Business Training

300+ new courses

# 2023
# TRAINING CATALOG

## EXCELLENCE IN ICT & Management Training


**Business Training Belgium SA**
Rue de la régence 58 / Regentschapsstraat 58
Bruxelles / Brussel 1000
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**Business Training Luxembourg SA**
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8308 Capellen
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Qfor

Red Hat Authorised Training Partner · PRINCE2 Accredited Training Organization PeopleCert on behalf of AXELOS · Microsoft Partner · ITIL Accredited Training Organization PeopleCert on behalf of AXELOS · LearnQuest Education Partner

# WELCOME TO OUR TRAINING CENTERS

Dear Customer, Dear Partner,

At first in closing this particular year 2022, we hereby express our seasonal greetings and wish you a great start for 2023. In our new catalog you will find more than 300 new sessions, designed by our practice leaders in order to deliver the highest training quality. Your best training experience is our priority in 2023: in this new release of our catalogue, we highlighted brand new courses as well as “most wanted” ones, so you can benefit from our field experience.

We look forward to seeing you soon!

The Business Training Team

# REFERENCES & TESTIMONIALS

We particularly appreciate our cooperation with Business Training. For many years we have been able to rely on the professionalism, precision, reliability, and flexibility of the trainers.

They are always ready to listen, so we can offer tailor-made training to develop the skills of our employees.

Thanks to our collaboration with Business training, we were able to elaborate a high-quality training program for our employees. The sales department is really efficient and is able to provide tailor-made solutions based on some challenging training requirements. It’s always a pleasure to work with them.

**Business Training Belgium SA**
Rue de la Régence 58 I Regentschapsstraat 58 - 1000 Brussels
Tel +32 2 503 40 40 - www.businesstraining.be

# PARTNERSHIPS AND NEWS IN 2023

**Business Training** is proud to present brand new high-end training courses with a focus on security and cloud topics in various technologies and methodologies.

Our **Service Management** training family has been upgraded too, and covers all aspects of ITIL 4. Business Training became a ServiceNow Authorized Training Organization in order to add this vendor to our training offer. We have also added several soft skill training topics to follow our customers in the new reality of **teleworking**.

We will continue to deliver high added-value services on **Microsoft** products as **Gold partner**, **Red Hat** partner, **Citrix**, IBM, Oracle and CISCO partner. Business Training has extended its partnerships with all vendors and as exam center to become one of the biggest Pearson Vue Select Test Centers with 14 testing seats for high-end exams such as GMAT, SELT or all other certification exams !

# CONSULTING SERVICES

Business &
ICT Consulting

Thanks to the synergies with Business Training, our consulting company acts as a fertile ground, offering our employees a favorable environment to develop their skills and therefore exceeding our customer's expectations.

Business & ICT Consulting operates all over Europe; making it easier for its customers to implement and manage their ICT departments, truly aligned with new arising models of organizations, built on both sustainable development and innovation.
Visit our website for mission references and more :
www.businessict.eu

**Business Training Luxembourg SA**
West Side Village, Rue Pafebruch 89C - 8308 Capellen
Tel +352 20 30 10 60 - www.businesstraining.lu

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sales@businesstraining.be
sales@businesstraining.lu

## SERVICE MANAGEMENT

## SESSIONS

### ITIL® 4 Foundation [Most wanted] *(Exam included)*

ITIL® has led the IT Service Management industry with guidance, training and certification programs for over 30 years. ITIL® 4 brings ITIL® up to date by re-shaping much of the established ITSM practices in the wider context of customer experience, value streams, and digital transformation, as well as embracing new ways of working such as Lean, Agile, and DevOps.

ITIL® 4 provides the guidance organizations need to address new service management challenges and utilize the potential of modern technology. It is designed to ensure a flexible, coordinated and integrated system for the effective governance and management of IT-enabled services.

***Prices:* Classroom** *1.450 excl. VAT / Delegate*
**E-Learning** *including exam & mentor service 650 excl. VAT / licence*

**Dutch in Brussels**
09-10 January
16-17 March
15-16 May
27-28 July
21-22 September
16-17 November

**French in Bru. & Lux.**
19-20 January
23-24 March
25-26 May
04-05 September
19-20 October
14-15 December

**English in Bru. & Lux.**
30-31 January
03-04 April
12-13 June
31 Aug - 01 Sep
23-24 October
18-19 December

### ITIL® 4 Specialist - Create, Deliver and Support *(Exam included)*

This module covers the 'core' service management activities and expands the current scope of ITIL® to cover the 'creation' of services. It focuses on the integration of different value streams and activities to create, deliver and support IT-enabled products and services whilst also covering supporting practices, methods and tools.
It covers service performance aspects and provides practitioners with an understanding of service quality and improvement methods.
It enables IT practitioners to continue to deliver innovative yet reliable technology-enabled services to their customers in an increasingly competitive market.

***Price:*** *1.950 excl. VAT / Delegate*

**English in Bru. & Lux.**
24-25-26 April
26-27-28 June
25-26-27 September
20-21-22 November

### ITIL® 4 Specialist - Drive Stakeholder Value *(Exam included)*

This module covers all types of engagement and interactions between a service provider and their customers, users, suppliers and partners. It focuses on the conversion of demand into value via IT enabled services.
It addresses topics such as Service Level Agreement (SLA) design, multi-supplier management, communication, relationship management, customer experience (CX) and user experience (UX) design, and customer journey mapping.
It provides candidates with the tools to increase stakeholder satisfaction which is integral to business success in the current competitive landscape.

***Price:*** *1.950 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08 February
03-04-05 May
02-03-04 October
04-05-06 December

### ITIL® 4 Specialist - High Velocity IT *(Exam included)*

This module explores the ways in which digital organizations and digital operating models function in high velocity environments. It helps aspiring organizations to operate in a similar way to successful digitally-native organizations.
It includes the use of working practices such as Agile and Lean, and technical practices and technologies such as Cloud, Automation, and Automatic Testing, focusing on rapid delivery of products and services to obtain maximum value.

***Price:*** *1.950 excl. VAT / Delegate*

**English in Bru. & Lux.**
20-21-22 February
08-09-10 May
09-10-11 October
11-12-13 December

### ITIL® 4 Strategist - Direct, Plan & Improve *(Exam included)*

This is a universal module that will be a key component of both ITIL® 4 Managing Professional and ITIL® 4 Strategic Leader streams.
It provides candidates with the practical skills necessary to create a learning and improving IT organization, with a strong and effective strategic direction.
It covers the influence and impact of Agile and Lean ways of working, and how they can be leveraged to an organization's advantage.
It provides practitioners with a practical and strategic method for planning and delivering continual improvement with necessary agility.

***Price:*** *1.950 excl. VAT / Delegate*

**English in Bru. & Lux.**
18-19-20 January
15-16-17 March
13-14-15 September
15-16-17 November

## SERVICE MANAGEMENT

## SESSIONS

### ITIL® 4 Strategic Leader - Digital and IT Strategy *(Exam included)* NEW

The pace of evolution in the digital world has never been so fast and organizations need to be flexible and adapt to the ever-changing environment if they want to keep providing value to their customers while remaining competitive in the marketplace. This module focuses on the alignment of digital business strategy with IT strategy. It covers how disruption from new technologies are impacting organizations in every industry and how business leaders are responding.
It adds a new perspective to the ITIL® suite and elevates the discussion around ITIL® concepts to a strategic level among business leaders and aspiring leaders. It helps IT leaders and aspiring leaders build and implement effective IT and digital strategy that can tackle digital disruption and drive success.

***Price:*** *1.950 excl. VAT / Delegate*

**English in Bru. & Lux.**
22-23-24 March
28-29-30 June
27-28-29 September
22-23-24 November

### DevOps Essentials

In this two day course you will explore the origins of the movement, the building blocks of Agile and Lean and the cultural changes you and your organization will need to adopt to become a successful DevOps team.

In a blended mixture of theory, hands on, workshops and the use of tools such as Jenkins you will learn how to plan, organize and work in an atmosphere of collective responsibility.

***Price:*** *950 excl. VAT / Delegate*

**English in Bru. & Lux.**
02-03 February
17-18 April
03-04 July
05-06 October

***The ITIL® 4 Specialist and ITIL® 4 Strategist courses are offered in collaboration with D-ICT Solutions ATO/Affiliate of AXELOS Limited. ITIL® 4 is a [registered] trade mark of AXELOS Limited. All rights reserved***

**All our trainings are available in several languages, don't hesitate to contact us, we will organize extra sessions as from 4 students.**

## SERVICENOW

## SESSIONS

### ServiceNow Fundamentals [Most wanted] *(Exam included)*

During ServiceNow Fundamentals, participants learn about many topics and interact with various applications by navigating the platform and applying their newly acquired knowledge.
ServiceNow Fundamentals is a three-day course taught both as Instructor-Led Training (ILT) and Virtual Instructor-Led Training (VILT) in time zones throughout the world. Extensive hands-on exercises are included with each course module to reinforce the lecture concepts and provide practical experience. Exercises are performed in a personal dedicated training instance.
Several instructor-led group activities such as knowledge checks, concept reviews, and open discussions are embedded throughout the course flow. Participants are able to validate their newly acquired knowledge as well as benefit from real life business scenarios shared by fellow students.

***Price:*** *2.140 excl. VAT / Delegate*

**French in Bru. & Lux.**

Visit our website or call us for updates

+32 (0)2 503 40 40

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

### ServiceNow IT Service Management (ITSM) Fundamentals *(Exam included)*

Learn core ServiceNow ITSM process lifecycles and the value of ServiceNow ITSM applications for managing IT Services.
IT Service Management (ITSM) is a concept that involves delivery of IT services to customers and users. Most IT services are centered around technology and the support and maintenance activities that must occur to operate and maintain the technology.
In this course users will learn core ServiceNow ITSM process lifecycles and the value of ServiceNow ITSM applications for managing IT Services.

***Price:*** *1.515 excl. VAT / Delegate*

**French in Bru. & Lux.**
20-21 March

**English in Bru. & Lux.**
05-06 January
09-10 February
03-04 April
15-16 May
01-02 June

Visit our website or call us for updates
+32 (0)2 503 40 40

### ServiceNow IT Service Management (ITSM) Implementation *(Exam included)*

Learn practical skills that may be applied immediately to accelerate ITSM implementations.
IT Service Management (ITSM) is a concept that involves delivery of IT services to customers and users. Most IT services are centered around technology and the support and maintenance activities that must occur to operate and maintain the technology. The ServiceNow ITSM Implementation course puts those basic capabilities to use. It provides practical skills that may be applied immediately to accelerate ITSM implementations.
This course aligns with common and practical implementation scenarios and challenges when configuring a ServiceNow

***Price:*** *2.140 excl. VAT / Delegate*

**French in Bru. & Lux.**
23-24-25 May

**English in Bru. & Lux.**
18-19-20 January
15-16-17 February
01-02-03 March
29-30-31 March
24-25-26 April
15-16-17 May
31 May - 01-02 Jun

Visit our website or call us for updates
+32 (0)2 503 40 40

### ServiceNow System Administration Advanced *(Exam included)*

Work with Application Data Management, Reporting, Integrations, and Platform Optimization and Maintenance.
The System Administration Advanced course teaches about the robust controls in the base instance in modules and labs to reinforce daily tasks. Course labs are designed step-by-step to facilitate application of concepts.

***Price:*** *1.515 excl. VAT / Delegate*

**French in Bru. & Lux.**

Visit our website or call us for updates

+32 (0)2 503 40 40

**English in Bru. & Lux.**

Visit our website or call us for updates

+32 (0)2 503 40 40

## PORTFOLIO, PROGRAM & PROJECT MANAGEMENT

## SESSIONS

### Project Management Fundamentals [Most wanted]

Define the role & parameters of the project manager. How to use a method for managing a large project. Acquire the tools (time, equipment, operations, planning, etc.).. Structure the different stages of a project to organize...

**Price:** *1.200 excl. VAT / Delegate*

**Dutch in Brussels**
08-09-10 February
19-20-21 April
31 May - 01-02 June
31 July - 01-02 August
04-05-06 October
04-05-06 December

**French in Bru. & Lux.**
09-10-11 January
27-28 Feb - 1 March
02-03-04 May
03-04-05 July
30-31 Aug - 1 Sep
06-07-08 November

**English in Bru. & Lux.**
15-16-17 February
24-25-26 April
24-25-26 May
28-29-30 August
23-24-25 October
11-12-13 December

### Project Management - Practitioners Boot Camp NEW

Based on a single case study that will be used throughout the full project lifecycle (Pre-project – Initiation – Delivery – Closure), the participants will have the opportunity to practice the theoretical concepts that have been taught during the 'Project Management Fundamentals' module.

**Price:** *1.900 excl. VAT / Delegate*

**English in Bru. & Lux.**
20-21-22-23-24 February
08-09-10-11-12 May
26-27-28-29-30 June
04-05-06-07-08 Sept
06-07-08-09-10 Nov
18-19-20-21-22 December

**French in Bru. & Lux.**
16-17-18-19-20 January
06-07-08-09-10 March
08-09-10-11-12 May
24-25-26-27-28 July
11-12-13-14-15 Sept
13-14-15-16-17 Nov

### Tenstep Project Management Certification (TSPM) NEW

The application of knowledge is a key success factor to learning. This course goes beyond the traditional project management class by first exposing the students to a rigorous study of the successful TenStep Project Management methodology. The students are then able to demonstrate their knowledge by managing a project from beginning to end with a software-based project simulation package. As a result, the students are more prepared to apply the methodology to real life situations.

**Price:** *1.800 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08-09 February
05-06-07-08 June
02-03-04-05 October
11-12-13-14 December

**French in Bru. & Lux.**
06-07-08-09 February
05-06-07-08 June
02-03-04-05 October
11-12-13-14 Decemberr

### M_o_R® Foundation : The Management of Risk NEW *(Exam included)*

The modern organization is faced with increasing volatility, uncertainty, complexity, and ambiguity. M_o_R® (Management of Risk) helps you and your organization identify, assess, and control risk at the strategic, programme, project, and operational levels. It allows you to make informed, effective decisions about the use of resources and initiating change. M_o_R® is a [registered] trademark of AXELOS Limited. All rights reserved.

**Price:** *1.950 excl. VAT / Delegate*

**English in Bru. & Lux.**
01-02-03 February
03-04-05 May
13-14-15 September
06-07-08 December

**French in Bru. & Lux.**
16-17-18 January
13-14-15 March
31 Jul - 01-02 Aug
08-09-10 November

## PORTFOLIO, PROGRAM & PROJECT MANAGEMENT

## SESSIONS

### PRINCE2® Foundation [Most wanted] *(Exam included)*

With this course you will understand the PRINCE2® approach - the principles, processes, themes and techniques - & be well prepared to pass the exam...
*An exam voucher that is valid for one year will be issued on the last day of the training.*

***Prices: Classroom** 1.450 excl. VAT / Delegate*
**E-Learning** *including exam & mentor service 650 excl. VAT / licence*

**Dutch in Brussels**
19-20 January
09-10 March
11-12 May
13-14 July
14-15 September
14-15 December

**French in Bru. & Lux.**
02-03 February
20-21 April
08-09 June
10-11 August
12-13 October
07-08 December

**English in Bru. & Lux.**
26-27 January
23-24 March
16-17 May
29-30 June
21-22 September
26-27 October

### PRINCE2® Practitioner *(Exam included)*

This course will give comprehensive details of the various PRINCE2® processes, components, techniques, & how they all fit together. You will also learn how to apply the PRINCE2® techniques using an actual scenario. On completion of the course you will be able to set up an appropriate form of project organisation & structure in accordance with PRINCE2®...
*An exam voucher that is valid for one year will be issued on the last day of the training.*

***Price:** 1.950 excl. VAT / Delegate*
**E-Learning** *including exam & mentor service 650 excl. VAT / licence*

**Dutch in Brussels**
08-09-10 February
26-27-28 April
21-22-23 June
23-24-25 August
25-26-27 October
11-12-13 December

**French in Bru. & Lux.**
25-26-27 January
22-23-24 March
23-24-25 May
28-29-30 June
27-28-29 September
22-23-24 November

**English in Bru. & Lux.**
08-09-10 March
26-27-28 April
26-27-28 June
04-05-06 September
25-26-27 October
13-14-15 December

### PRINCE2® 6th Ed. Agile Practitioner *(Exam included)*

This 3-day course aims at strengthening your competences as an PRINCE2® 6th Ed. Agile Practitioner. This new certification is the ideal balance between the rules, the discipline and management skills required for agile project management. PRINCE2® 6th Ed. Agile Practitioner is a project management methodology, renowned internationally, applicable to any project within any industry sector. This project management method, combined with the Agile framework standards, which is iterative and adaptive, will give you optimal results in the way you manage your projects.
The PRINCE2® 6th Ed. Agile Practitioner courses on this page are offered by D-ICT Solutions ATO/Affiliate of AXELOS Limited. PRINCE2® 6th Ed is a [registered] trade mark of AXELOS Limited. All rights reserved.

***Price:** 1.950 excl. VAT / Delegate*
**E-Learning** *including exam & mentor service 650 excl. VAT / licence*

**Dutch in Brussels**
08-09-10 March
21-22-23 June
06-07-08 September
06-07-08 December

**French in Bru. & Lux.**
22-23-24 February
22-23-24 May
27-28-29 September
22-23-24 November

**English in Bru. & Lux.**
25-26-27 January
26-27-28 April
29-30 Aug - 01 Sep
25-26-27 October

### Professional Scrum Foundations

The Professional Scrum Foundations (PSF) course is a 2-day course that teaches Scrum in a highly practical way. Working in a series of Sprints, teams of students build a software application, thereby facing real-life problems. The mechanics, roles, principles and (empirical) process of Scrum are demonstrated. Common missteps and misunderstandings are discussed so students grow a higher awareness of their symptoms.

***Price:** 1.495 excl. VAT / Delegate*

**English in Bru. & Lux.**
09-10 January
08-09 May
07-08 August
09-10 October

## PORTFOLIO, PROGRAM & PROJECT MANAGEMENT

## SESSIONS

### Professional Scrum Master I *(Exam included)*

The Professional Scrum Master I (PSM) course is a 2-day course that covers the principles and (empirical) process theory underpinning the mechanics, rules and roles of the Scrum framework. Advanced tools for servant-leadership are provided to increase a Scrum Master's effectiveness. These tools relate to behavioral shifts, working with people and teams, coaching and facilitation techniques, and addressing the organization.

***Price:*** *1.495 excl. VAT / Delegate*
**E-Learning** *including exam & mentor service 650 excl. VAT / licence*

**English in Bru. & Lux.**
02-03 February
01-02 June
31 August - 01 Sep
30 Nov - 01 Dec

### Professional Scrum Master II *(Exam included)*

The PSM II is an advanced course that will raise your understanding of the stances that characterize an effective Scrum Master and Servant Leader. The class will teach you about complementary practices and the needed skills to enable you to have the right types of conversations and how to apply them to become an even better Scrum Master. Unlike the Professional Scrum Master (PSM) course which, mainly from a Scrum Master perspective, focuses on how to use Scrum, the Scrum framework and the role of the Scrum Master within it, the PSM II aims to clarify the desired mindset and behavior that is necessary to become an effective Scrum Master.

***Price:*** *1.495 excl. VAT / Delegate*

**English in Bru. & Lux.**
02-03 February
01-02 June
31 August - 01 Sep
30 Nov - 01 Dec

### Professional Scrum Product Owner *(Exam included)*

The Professional Scrum Product Owner (PSPO) course is a 2-day course on how to maximize the value of software products and systems.Product Ownership in Scrum today requires more than knowledge of how to write requirements or manage a Product Backlog. Professional Scrum Product Owners need to have a concrete understanding of everything that drives value from their products.

***Price:*** *1.495 excl. VAT / Delegate*
**E-Learning** *including exam & mentor service 650 excl. VAT / licence*

**English in Bru. & Lux.**
09-10 March
08-09 June
05-06 October
07-08 December

### Professional Scrum Product Owner Advanced *(Exam included)*

This 2-day Professional Product Owner - Advanced (PSPO-A) course focuses on helping experienced practitioners expand their ability to establish a solid vision, validate their hypotheses, and ultimately deliver more value to their stakeholders. The PSPO-A course is intended for Product Owners who are looking to grow their knowledge and abilities. The course goes beyond the topics explored in the Professional Scrum Product Owner (PSPO) class by deepening the attendee's understanding of the role through the exploration of the many stances of a professional Product Owner.

***Price:*** *1.495 excl. VAT / Delegate*

**English in Bru. & Lux.**
16-17 March
15-16 June
12-13 October
14-15 December

### Professional Scrum Developer *(Exam included)*

Professional Scrum Developer™ (PSD) is a 3-day course where students make up an entire Scrum Team where they concurrently do requirements engineering, design, development, testing, integration and deployment within a single iteration.

***Price:*** *1.920 excl. VAT / Delegate*

**English in Bru. & Lux.**
25-26-27 January
26-27-28 April
04-05-06 October
29-30 Nov - 01 Dec

### Professional Scrum with UX *(Exam included)*

Professional Scrum with UX bridges the gap between Scrum, User eXperience and Design practices.
The Professional Scrum with UX class focusses on learning how to integrate modern UX practices into the way you and your team are working in Scrum and how to work most effectively within Scrum teams.
Scrum.org selects only the most qualified instructors to deliver this course.
Scrum.org maintains the defined curriculum and materials to assure consistency and quality for students worldwide.

***Price:*** *1.495 excl. VAT / Delegate*

**English in Bru. & Lux.**
26-27 January
27-28 April
02-03 October
23-24 November

## PORTFOLIO, PROGRAM & PROJECT MANAGEMENT

## SESSIONS

### Professional Agile Leadership Essentials

The workshop provides a foundation for the role that leaders play in creating the conditions for a successful agile transformation. Leaders and managers are critical enablers in assisting their organizations becoming successful, yet the role of leaders and managers in an agile organization can be quite different from what they are used to. This workshop uses a combination of instruction and team-based exercises to help participants learn how to form and support agile teams to achieve better results, and how to lead the cultural and behavioral changes that organizations must make to reap the benefits of an agile product delivery approach.

***Price:*** *1.495 excl. VAT / Delegate*

**English in Bru. & Lux.**
16-17 February
08-09 June
18-19 September
20-21 November

### Change Management

An intensive three-day course for professionals facing issues and changes in their work environment. Through this very dynamic and participative class, our change management training courses will give you details of the process, techniques and best practices for successfully managing change as well as innovation, new roles and expanding responsibilities. You will acquire the knowledge, tools and techniques for preparing changes and taking the best actions/reactions for managing uncertainty.

***Price:*** *1.920 excl. VAT / Delegate*

**English in Bru. & Lux.**
13-14-15 March
14-15-16 June
13-14-15 September
11-12-13 December

### Agile Scrum Foundation

Agile Scrum Foundation offers professionals a unique certification that combines agile principles and scrum practices. The exam tests candidates on their understanding of key concepts and their application.

***Price:*** *1.495 excl. VAT / Delegate*
**E-Learning** *including exam & mentor service 650 excl. VAT / licence*

**English in Bru. & Lux.**
13-14-15 March
12-13-14 June
11-12-13 September
11-12-13 December

### Certified Associate in Project Management (PMI-CAPM)

The PMI® (Project Management Institute) Certified Associate in Project Management (CAPM®) certification is a first-level certification for project practitioners. Designed for those with little or no project experience, it recognizes the understanding of the fundamental knowledge, processes and terminology as defined in the "PMBOK® Guide" that are necessary for effective project management. This 5-day face-to-face course led by a PMP® certified trainer provides the theoretical knowledge and practical training necessary to obtain the CAPM® certification.

***Price:*** *2.250 excl. VAT / Delegate*

**French in Bru. & Lux.**
23-24-25-26-27 January
20-21-22-23-24 March
26-27-28-29-30 June
23-24-25-26-27 October

**English in Bru. & Lux.**
23-24-25-26-27 January
20-21-22-23-24 March
26-27-28-29-30 June
23-24-25-26-27 October

### Project Management Professional (PMI-PMP)

This course is specifically designed to provide you with the proven, practical body of project management knowledge and skills that you need to demonstrate project management mastery on the job. Additionally, this course can be a significant part of your preparation for the Project Management Professional (PMP)® Certification Exam. The skills and knowledge you gain in this course will help you avoid making costly mistakes and increase your competitive edge in the project management profession.

***Price:*** *2.250 excl. VAT / Delegate*

**French in Bru. & Lux.**
13-14-15-16-17 February
17-18-19-20-21 April
03-04-05-06-07 July
25-26-27-28-29 September

**English in Bru. & Lux.**
13-14-15-16-17 February
17-18-19-20-21 April
03-04-05-06-07 July
25-26-27-28-29 September

### Professional in Business Analysis (PMI-PBA)

The PMI-PBA® certification is one of PMI®'s fastest growing certifications and will demonstrate your competence in all aspects of business analysis, from needs assessment through requirements management and solution evaluation. PMI-PBA® certificate holders are recognized experts in the business analysis field, relied on for the most significant projects, and demonstrate commitment to the profession, an important edge with employers.

***Price:*** *2.250 excl. VAT / Delegate*

**French in Bru. & Lux.**
06-07-08-09-10 March
22-23-24-25-26 May
28-29-30-31 Aug - 01 Sep
13-14-15-16-17 November

**English in Bru. & Lux.**
6-07-08-09-10 March
22-23-24-25-26 May
28-29-30-31 Aug - 01 Sep
13-14-15-16-17 November

## PROCESS MANAGEMENT

## SESSIONS

### Business Process Modeling (BPM) Essentials

Our BPM training will teach you how to automate and manage a broad range of business workflows. We will examine the automation steps within a typical process in which work items are passed from one participant to another for action, according to a set of business rules. Participants will obtain first hand guidance on automated monitoring best practices as well as tips and tricks for efficient governance practices.

***Price:*** *1.400 excl. VAT / Delegate*

**English in Bru. & Lux.**
01-02-03 February
26-27-28 April
27-28-29 September
29-30 Nov - 01 dec

### LEAN IT Foundation *(Exam included)*

Customers expect to receive always more, production cycles get shorter and prices are based on the value perceived by the customers. Continual improvement is therefore essential for an organization in order to sustain its viability. Our training "Continual Process Improvement based on LEAN" will explore the many tools that LEAN has been offering over the last 50 years...

***Price:*** *1.400 excl. VAT / Delegate*

**English in Bru. & Lux.**
22-23-24 February
15-16-17 May
13-14-15 September
15-16-17 November

## SCALED AGILE FRAMEWORK - SAFE

## SESSIONS

### SAFe Agile Software Engineering *(Exam included)*

The discipline of software engineering has evolved over the past decades with the introduction of Lean-Agile and DevOps principles and practices. New skills and approaches help organizations deliver software-centric solutions faster, more predictably, and with higher quality. During this three-day, workshop-oriented course, attendees learn the foundational principles and practices that make up the Agile Software Engineering discipline.

***Price:*** *2.995 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

### SAFe DevOps *(Exam included)*

To compete in a disruptive global market, every organization needs to deliver valuable technology solutions at the speed of business. This requires a shared DevOps mindset among all the people needed to define, build, test, deploy, and release software-driven systems — not just the engineers operating a CI/CD pipeline.
The two-day, interactive SAFe® DevOps course helps people across technical, non-technical, and leadership roles work together to optimize their value stream from end to end. Attendees will learn what DevOps is, why it is important to every role, and design a continuous delivery pipeline that is tailored to their business. Attendees work in cross-functional teams to map their current state value stream from concept to cash, identify major bottlenecks to flow, and build an actionable implementation plan that will accelerate the benefits of DevOps in their organization.

***Price:*** *1.495 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

### SAFe Product Owner / Product Manager *(Exam included)*

As a product owner or product manager, you are the embodiment of vision and direction for your team. In this training, you set out to learn about Lean thinking, breaking down epics into features and stories and how to drive increments towards continuous delivery. You'll get an overview of the Lean-Agile mindset, and an understanding of how the Product Owner and Product Manager roles operate in the enterprise to drive the delivery of the Agile Release Train (ART). Finally, you will get an in-depth understanding of the specific activities, tools, and mechanics used to effectively deliver value to the enterprise.

***Price:*** *1.495 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

## SCALED AGILE FRAMEWORK - SAFE

## SESSIONS

### SAFe Scrum Master *(Exam included)*

As a scrum master you are a servant leader, facilitator and coach for an agile team. During this 2 day training, you will learn what this means when applying it in a SAFe context. You will learn how SAFe scrum masters implement and support the SAFe principles and practices and how they facilitate SAFe events on both the Team and Program level. SAFe scrum masters coach their teams in scrumXP and SAFe and assist the team in picking the best practices from a variety of methodologies (scrum, Kanban, XP, … ). They foster relentless improvement, innovation and flow to achieve the sustainably shortest lead-time and the highest business value delivery while maintaining high quality standards.

***Price:*** *1.495 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

## ENTERPRISE ARCHITECTURE

## SESSIONS

### TOGAF 9 Foundation [Most wanted] *(Exam included)*

The course enables participants to successfully complete the associated TOGAF Level 1 exam, known as TOGAF 9 Foundation. The certification provides validation that the candidate has gained knowledge of the terminology, structure, and basic concepts of TOGAF 9, and understands the core principles of Enterprise Architecture and TOGAF...

***Price:*** *1.350 excl. VAT / Delegate*

**English in Bru. & Lux.**
19-20 January
16-17 May
14-15 September
16-17 November

### TOGAF 9 Certified *(Exam included)*

This acclaimed TOGAF 9 course focuses on Level 2 training in preparation for taking the Open Group TOGAF 9 examination. Our program is used by corporations and governments around the world and is highly regarded as one of the most successful and pragmatic programs available, ensuring that delegates can establish and use the framework when they get back to their own working environments...

***Price:*** *1.700 excl. VAT / Delegate*

**English in Bru. & Lux.**
09-10 March
08-09 June
12-13 October
07-08 December

### ARCHIMATE 3 Foundation

The purpose of certification for ArchiMate 3 Foundation is to provide validation that the Candidate has gained knowledge of the notation, terminology, structure, and basic concepts of the ArchiMate modeling language. The learning objectives at this level focus on knowledge and comprehension.

***Price:*** *1.500 excl. VAT / Delegate*

**English in Bru. & Lux.**
09-10 March
08-09 June
12-13 October
07-08 December

### ARCHIMATE 3 Practitioner

The purpose of certification for ArchiMate 3 Practitioner is to provide validation that the candidate has gained knowledge of the notation, terminology, structure, and concepts of the ArchiMate modeling language, and has the capability to use the ArchiMate language for modeling. The learning objectives at this level focus on knowledge, comprehension, including advanced concepts, and the ability to apply the ArchiMate modeling language.

***Price:*** *1.750 excl. VAT / Delegate*

**English in Bru. & Lux.**
09-10 March
08-09 June
12-13 October
07-08 December

## INFORMATION SECURITY MANAGEMENT SYSTEM

## SESSIONS

### Certified Ethical Hacker [Most wanted] *(Exam included)*

This course puts you in the driver's seat of a hands-on environment with a systematic process. Here, you will be exposed to an entirely different way of achieving optimal information security posture in the organization; by hacking it! You will scan, test, hack and secure your own systems. You will be taught the five phases of ethical hacking and how you can approach your target and succeed at breaking in every time! The five phases include Reconnaissance, Gaining Access, Enumeration, Maintaining Access, and covering your tracks.

***Price:*** *3.350 excl. VAT / Delegate*

**English in Bru. & Lux.**
23-24-25-26-27 January
17-18-19-20-21 April
19-20-21-22-23 June
25-26-27-28-29 September

### ISO/IEC 27002 Information Security Foundation

The Certificate EXIN Information Security Foundation based on ISO/IEC 27002 is part of the qualification program Information Security. The module is followed up by the Certificates EXIN Information Security Management Advanced based on ISO/IEC 27002 and EXIN Information Security Management Expert based on ISO/IEC 27002.

***Price:*** *1.060 excl. VAT / Delegate*

**English in Bru. & Lux.**
13-14 February
15-16 May
11-12 September
20-21 November

### Certified Chief Information Security Officer *(Exam included)*

Organizations are increasingly in need of a new set of skills and processes to ensure the security of information at a scale that will be required tomorrow. Achieving the C|CISO Certification will differentiate you from others in the competitive ranks of senior Information Security Professionals. C|CISO will provide your employers with the assurance that as a C|CISO executive leader, you possess the proven knowledge and experience to plan and oversee Information Security for the entire corporation.

***Price:*** *3.450 excl. VAT / Delegate*

**English in Bru. & Lux.**
30-31 Jan - 01-02-03 Feb
08-09-10-11-12 May
09-10-11-12-13 October
04-05-06-07-08 December

### Certified Network Defender *(Exam included)*

Certified Network Defender (CND) is a vendor-neutral, hands-on, instructor-led comprehensive network security certification training program. It is a skills-based, lab intensive program based on a job-task analysis and cybersecurity education framework presented by the National Initiative of Cybersecurity Education (NICE). The program prepares network administrators on network security technologies and operations to attain Defense-in-Depth network security preparedness. It covers the protect, detect and respond approach to network security.

***Price:*** *3.300 excl. VAT / Delegate*

**English in Bru. & Lux.**
13-14-15-16-17 February
19-20-21-22-23 June
09-10-11-12-13 October
18-19-20-21-22 December

### (OWASP) Top 10 - Secure Coding Fundamentals NEW

This 2-day course will change the way you look at your code. We'll teach you the common weaknesses and their consequences that can allow hackers to attack your system, and – more importantly – best practices you can apply to protect yourself. We cover typical Web vulnerabilities with a focus on how they affect web apps on the entire stack – from the base environment to modern AJAX and HTML5- based frontends. In addition, we discuss the security aspects of different platforms as well as typical programming mistakes you need to be aware of. We present the entire course through live practical exercises to keep it engaging and fun.

***Price:*** *1.380 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

### ISMS Foundation (ISO/IEC 27001) *(Exam included)* NEW

The ISMS Foundation training course is an entry-level course developed based on the ISO/IEC 27001 requirements. In this two-day course, participants are provided with a fundamental understanding of the Information Security Management System (ISMS). Individuals will have the opportunity to gain a basic understanding of ISO/IEC 27001 requirements, controls, and associated terminology and concepts.

***Price:*** *1.500 excl. VAT / Delegate*

**English in Bru. & Lux.**
13-14 March
12-13 June
09-10 October
18-19 December

## INFORMATION SECURITY MANAGEMENT SYSTEM

## SESSIONS

### Lead Implementer (ISO/IEC 27001) *(Exam included)*

This four-day intensive course enables participants to develop the necessary expertise to support an organization in implementing and managing an Information Security Management System (ISMS) based on ISO/IEC 27001:2013. Participants will also gain a thorough understanding of best practices used to implement information security controls from all areas of ISO 27002. This training is consistent with the project management practices established in ISO 10006 (Quality Management Systems - Guidelines for Quality Management in Projects). This training is also fully compatible with ISO 27003 (Guidelines for the Implementation of an ISMS), ISO 27004 (Measurement of Information Security) and ISO 27005 (Risk Management in Information Security).

***Price:*** *2.350 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08-09 March
30-31 May - 01-02 June
25-26-27-28 September
11-12-13-14 December

### Lead Auditor (ISO/IEC 27001) [Most wanted] *(Exam included)*

Mastering the Audit of an Information Security Management System (ISMS) based on ISO 27001 Summary This intensive course enables participants to develop the necessary expertise to audit an Information Security Management System (ISMS) and to manage a team of auditors by applying widely recognized audit principles, procedures and techniques.

***Price:*** *2.350 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08-09 March
30-31 May - 01-02 June
25-26-27-28 September
11-12-13-14 December

### (CISA) Certified Information Systems Auditor

This 5-day course prepares the CISA® Certified Information Systems Auditor exam by covering the entire Common Body of Knowledge (CBK) course, a common core of knowledge in security defined by the ISACA® Information Systems Audit and Control Association.
CISA certification is recognized around the world. It is aligned with the 27th Edition of the CBK, updated for 2019 Job Practice.

***Price:*** *3.295 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08-09-10 February
08-09-10-11-12 May
04-05-06-07-08 September

### (CISM) Certified Information Security Manager

This 3 days course will prepare for the CISM® exam Certified Information Security Manager, covering the entire CBK (Common Body of Knowledge) common core of knowledge in security defined ISACA®, Information Systems Audit and Control Association. CISM certification is recognized worldwide.

***Price:*** *2.760 excl. VAT / Delegate*

**English in Bru. & Lux.**
27-28 Feb - 01-02 Mar
05-06-07-08 June
02-03-04-05 October
04-05-06-07 December

### (CRISC) Certified In Risk and Information System Control

This 3-Day training prepares the professionals who want to pass the ISACA's Certified in Risk and Information System Control CRISC® exam.
The program covers the four key areas covered in the exam: Governance, IT Risk Assessment, Risk Response and Reporting, Information Technology and Security
The program is aligned on the latest Edition (7th) of the CBK (Common Body of Knowledge) from the ISACA®. CRISC® certification is recognised around the world.

***Price:*** *2.760 excl. VAT / Delegate*

**English in Bru. & Lux.**
27-28 Feb - 01-02 Mar
05-06-07-08 June
02-03-04-05 October
04-05-06-07 December

### (CISSP) Certified Information Systems Security Professional

This 5-day course will prepare for the CISSP exam Certified Information Systems Security Professional, covering the entire CBK (Common Body of Knowledge) as defined by (ISC)2.
The Certified Information Systems Security Professional (CISSP) is the most globally recognized certification in the information security market. CISSP validated an information security professional's deep technical and managerial knowledge and experience to effectively design, engineer, and manage the overall security posture of an organization.
***Price:*** *3.450 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08-09-10 February
08-09-10-11-12 May
04-05-06-07-08 September
13-14-15-16-17 November

## INFORMATION SECURITY MANAGEMENT SYSTEM

SESSIONS

### (CCSP) Certified Cloud Security Professional NEW

This 5-day course will prepare you for the CCSP Certified Cloud Security Professional Exam, which covers the entire (ISC)2 CCSP CBK - Common Body of Knowledge. (ISC)2 developed the CCSP credential to ensure that cloud security professionals have the required knowledge, skills and abilities in cloud security design, implementation, architecture, operations, controls, and compliance with regulated frameworks.

***Price:*** *3.450 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08-09-10 February
08-09-10-11-12 May
04-05-06-07-08 September
13-14-15-16-17 November

### Cyber Security Awareness for End-Users

In this cyber security course, you will learn the following: securing data processing (exchange & storage), identifying threats and phishing scams, tools to protect your privacy and reinforce your security, password management & other best practices.

***Price:*** *395 excl. VAT / Delegate*

**English in Bru. & Lux.**
10 February
21 April
15 September
20 October

### Cyber Security Awareness for IT-staff

In this cyber security course, you will learn the following: protocol analysis & threat detection, operating system analysis & threat detection, Open Source Intelligence and so much more...

***Price:*** *395 excl. VAT / Delegate*

**English in Bru. & Lux.**
10 March
12 May
13 October
17 November

## ICT GOVERNANCE

SESSIONS

### COBIT®2019 Foundation [Most wanted] *(Exam included)*

This instructor-led COBIT® 2019 Foundation Training Course provides an overview of COBIT® 2019. The course will provide existing practitioners and potential new COBIT® users' excellent insight into the new framework and explain the differences between COBIT® 5 and COBIT® 2019...

***Price:*** *1.450 excl. VAT / Delegate*

**English in Bru. & Lux.**
09-10 February
11-12 May
14-15 September
16-17 November

### COBIT®2019 Assessor *(Exam included)*

This instructor-led COBIT® 2019 Assessor Training Course trains you to the new COBIT Assessment Programme using COBIT® 2019, the new enterprise IT governance framework from ISACA...

***Price:*** *1.950 excl. VAT / Delegate*

**English in Bru. & Lux.**
21-22-23 June
22-23-24 November

### COBIT®2019 Implementation *(Exam included)*

This instructor-led COBIT® 2019 Implemenation Training Course teaches how to implement COBIT® 2019, the new enteprise IT governance framework. This course enables participants to understand the issues and implications of IT governance and good computing practices, considered as support for the creation of value...

***Price:*** *1.950 excl. VAT / Delegate*

**English in Bru. & Lux.**
08-09-10 March
08-09 -10 November

### Introduction to CMMI

Software engineering managers and practitioners, appraisal team members and engineering process members will get an introduction to the CMMI fundamental concepts. Participants will be able to describe the fundamentals of model-based process improvement and introduce CMMI model content. The training fulfills a prerequisite requirement for the official SEI introductory CMMI course.

***Price:*** *1.800 excl. VAT / Delegate*

**English in Bru. & Lux.**
22-23-24 February
22-23-24 May
04-05-06 Sept
04-05-06 Dec

## GDPR

## SESSIONS

### General Data Protection Regulation (GDPR) Foundation *(Exam included)*

The two-day GDPR Foundation training enables you to learn the basic elements to implement and manage a compliance framework with regard to the protection of personal data. During this training course, you will be able to understand the fundamental privacy principles and become familiar with the role of the Data Protection Officer.
*"PECB Certified GDPR Foundation" exam included*

***Price:*** *1.500 excl. VAT / Delegate*

**English in Bru. & Lux.**
23-24 February
20-21 April
22-23 June
24-25 August
19-20 October

### Certified Data Protection Officer

This 5 days course let you obtain all the competences and knowledge necessary to lead all the processes for implementing and complying with the requirements of the General Data Protection Regulation (GDPR) in an organization.

*"PECB Certified Data Protection Officer" exam included*

***Price:*** *2.700 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08-09-10 February
12-13-14-15-16 June
04-05-06-07-08 September
13-14-15-16-17 November

## TELEWORKING SKILLS

## SESSIONS

### Making a successful transition to teleworking

A balance of work "with flexibility and rigour" to develop greater job satisfaction. What is teleworking and what are the tasks and activities that I will gain from teleworking? What are the benefits? And what about other tasks, activities and contingencies.

***Price:*** *500 excl. VAT / Delegate*

**Dutch in Brussels**
18 January
15 March
10 May
12 July
13 September
08 November

French in Bru. & Lux.
22 Februari
19 April
14 June
16 August
11 October
13 December

### Remote manager

The evolution of companies leads to new management practices when its teams are geographically dispersed, are required to communicate with new technologies or operate in cross-functional projects. Remote management requires adapted modes of organisation and communication. The challenge is to continue to federate, promote cohesion and allow exchanges. This distance management training provides you with the tools to succeed in this challenge.

***Price:*** *500 excl. VAT / Delegate*

**Dutch in Brussels**
25 January
22 March
17 May
19 July
20 September
15 November

French in Bru. & Lux.
15 February
26 April
21 June
23 August
18 October
20 December

## TELEWORKING SKILLS

## SESSIONS

### The human in the digital transformation

We are currently going through an unpredictable and turbulent period with many changes for which we are not always well prepared.

Digital work is becoming the way of life for all generations, how can we prepare everyone for this?

***Price:*** *500 excl. VAT / Delegate*

**Dutch in Brussels**
03 March
05 May
08 September
17 November

French in Bru. & Lux.
22 February
19 April
11 October
12 December

### Digital transition, driving change

This course will enable you to better support the transformation of an organisation towards the digital enterprise. You will discover the new digital tools that accelerate change and move the lines between IT, HR and Business. It will also show you how controlling the human impact of these changes is essential to the success of your projects.

***Price:*** *950 excl. VAT / Delegate*

**Dutch in Brussels**
09-10 February
13-14 April
10-11 Augustus
12-13 October

French in Bru. & Lux.
16-17 March
11-12 May
13-14 July
14-15 September

### Manager: supporting your team in a crisis situation

The aim of this training is to enable you to acquire the tools and the appropriate behaviour to manage each phase of a crisis and uncertainty situation effectively and humanely. You will also learn how to prevent and anticipate crisis situations by assessing threats and risks.

***Price:*** *950 excl. VAT / Delegate*

**Dutch in Brussels**
23-24 February
27-28 April
24-25 August
26-27 October

French in Bru. & Lux.
19-20 January
23-24 March
19-20 July
21-22 September

### Collaborative work, new practices in the digital age

This overview course will enable you to understand the challenges of collaborative work at all levels of the company. It will give you a precise vision of the uses, methods and technological solutions that can be envisaged in terms of collaboration, as well as their implementation in the Information System.

***Price:*** *950 excl. VAT / Delegate*

**Dutch in Brussels**
02-03 February
17-18 April
31 Jul - 01 Aug
30 Nov - 01 Dec

French in Bru. & Lux.
23-24 January
27-28 March
24-25 July
27-28 November

## AZURE

## SESSIONS

### AZ-040 - Automating Adminstration with PowerShell

This course provides students with the fundamental knowledge and skills to use PowerShell for administering and automating administration of Windows servers. This course provides students the skills to identify and build the command they require to perform a specific task. In addition, students learn how to build scripts to accomplish advanced tasks such as automating repetitive tasks and generating reports.

***Price:*** *2.250 excl. VAT / Delegate*

**Dutch in Brussels**
20-21-22-23-24 March
12-13-14-15-16 June
02-03-04-05-06 October
04-05-06-07-08 December

**French in Bru. & Lux.**
06-07-08-09-10 February
08-09-10-11-12 May
11-12-13-14-15 September
20-21-22-23-24 November

### AZ-104 Microsoft Azure Administrator [Most wanted]

This course teaches IT Professionals how to manage their Azure subscriptions, create and scale virtual machines, implement storage solutions, configure virtual networking, backup and share data, connect Azure and on-premises sites, manage network traffic, implement Azure Active Directory, secure identities, and monitor your solution.
*This course prepares for the Microsoft exam AZ-104*

***Price:*** *2.000 excl. VAT / Delegate*

**Dutch in Brussels**
20-21-22-23 March
12-13-14-15 June
25-26-27-28 September
13-14-15-16 November

**French in Bru. & Lux.**
30-31 Jan - 01-02 Feb
02-03-04-05 May
04-05-06-07 September
11-12-13-14 December

### AZ-120 Planning and Administering Microsoft Azure for SAP Workloads NEW

This course teaches IT Professionals experienced in SAP solutions how to leverage Azure resources that include deployment and configuration of virtual machines, virtual networks, storage accounts, and Azure AD that includes implementing and managing hybrid identities. Students of this course will learn through concepts, scenarios, procedures, and hands-on labs how to best plan and implement migration and operation of a SAP solution on Azure.
*This course prepares for the Microsoft exam AZ-120*

***Price:*** *2.000 excl. VAT / Delegate*

**Dutch in Brussels**
31 Jan - 01-02-03 Feb
02-03-04-05 May
03-04-05-06 October
28-29-30 Nov - 1 Dec

**French in Bru. & Lux.**
28 Feb - 01-02-03 Mar
30-31 May - 1-2 Jun
05-06-07-08 September
07-08-09-10 November

### AZ-140 Configuring and Operating Microsoft Azure Virtual Desktop

This course teaches Azure administrators how to plan, deliver, and manage virtual desktop experiences and remote apps, for any device, on Azure. Lessons include implementing and managing networking for Azure Virtual Desktop, configuring host pools and session hosts, creating session host images, implementing, and managing FSLogix, monitoring Azure Virtual Desktop performance and health, and automating Azure Virtual Desktop management tasks.
*This course prepares for the Microsoft exam AZ-140*

***Price:*** *2.000 excl. VAT / Delegate*

**Dutch in Brussels**
13-14-15-16 March
12-13-14-15 June
25-26-27-28 September
13-14-15-16 November

**French in Bru. & Lux.**
16-17-18-19 January
11-12-13-14 April
04-05-06-07 September
11-12-13-14 December

### AZ-204 - Developing Solutions for Microsoft Azure

In this course, students will gain the knowledge and skills needed to implement Azure IaaS services and features in their development solutions. The course covers provisioning virtual machines, using Batch Service to deploy/maintain resources, and how to create containerized solutions by using Azure Kubernetes Service.
*This course prepares for the Microsoft exam AZ-204*

***Price:*** *2.250 excl. VAT / Delegate*

**Dutch in Brussels**
16-17-18-19-20 January
20-21-22-23-24 March
11-12-13-14-15 September
13-14-15-16-17 November

**French in Bru. & Lux.**
06-07-08-09-10 February
24-25-26-27-28 April
28-29-30-31 Aug - 01 Sep
02-03-04-05-06 October

## AZURE

## SESSIONS

### AZ-220 - Microsoft Azure IoT Developer

This course provides students with the skills and knowledge required to successfully create and maintain the cloud and edge portions of an Azure IoT solution. The course includes full coverage of the core Azure IoT services such as IoT Hub, Device Provisioning Services, Asure Stream Analytics, Time Series Insights, and more. In addition to the focus on Azure PaaS services, the course includes sections on IoT Edge, device management, monitoring and troubleshooting, security concerns, and Azure IoT Central.

*This course prepares for the Microsoft exam AZ-220*

***Price:*** *2.000 excl. VAT / Delegate*

**Dutch in Brussels**
13-14-15-16 March
12-13-14-15 June
11-12-13-14 September
28-29-30 Nov & 1 Dec

**French in Bru. & Lux.**
30-31 Jan - 01-02 Feb
08-09-10-11 May
04-05-06-07 September
18-19-20-21 December

### AZ-305 - Designing Microsoft Azure Infrastructure Solutions [Most wanted]

This course teaches Azure Solution Architects how to design infrastructure solutions. Course topics cover governance, compute, application architecture, storage, data integration, authentication and identity, networks, high availability, business continuity, and migrations. The course combines lecture with case studies to demonstrate basic architect design principles.

*This course prepares for the Microsoft exam AZ-305*

***Price:*** *2.000 excl. VAT / Delegate*

**Dutch in Brussels**
07-08-09-10 February
02-03-04-05 May
05-06-07-08 September
24-25-26-27 October

**French in Bru. & Lux.**
21-22-23-24 March
13-14-15-16 June
12-13-14-15 September
28-29-30 Nov - 01 Dec

### AZ-400 - Azure DevOps Engineer

This course teaches DevOps professionals how to design and implement DevOps practices for version control, compliance, infrastructure as code, configuration management, build, release, and testing by using Azure technologies.
Candidates must be proficient with Agile practices. They must be familiar with both Azure administration and Azure development and experts in at least one of these areas.

*This course prepares for the Microsoft exam AZ-400*

***Price:*** *2.000 excl. VAT / Delegate*

**Dutch in Brussels**
20-21-22-23 February
22-23-24-25 May
04-05-06-07 September
27-28-29-30 November

**French in Bru. & Lux.**
27-28-29-30 March
12-13-14-1 June
28-29-30-31 August
04-05-06-07 December

### AZ-500 - Microsoft Azure Security Technologies [Most wanted]

In this course students will gain the knowledge and skills needed to implement security controls, maintain the security posture, and identify and remediate vulnerabilities by using a variety of security tools. The course covers scripting and automation, virtualization, and cloud N-tier architecture.
Candidates must be proficient with Agile practices. They must be familiar with both Azure administration and Azure development and experts in at least one of these areas.

*This course prepares for the Microsoft exam AZ-500*

***Price:*** *2.000 excl. VAT / Delegate*

**Dutch in Brussels**
06-07-08-09 February
02-03-04-05 May
04-05-06-07 September
27-28-29-30 November

**French in Bru. & Lux.**
06-07-08-09 March
19-20-21-22 June
09-10-11-12 October
18-19-20-21 December

### AZ-600 - Configuring and Operating a Hybrid Cloud with Microsoft Azure Stack Hub

This course teaches Azure administrators and Azure Stack Hub operators how to plan, deploy, package, update, and maintain the Azure Stack Hub infrastructure. Lessons include deploying Azure Stack Hub, managing the Azure Stack Hub Marketplace, offering App Services and Event Hub resource providers, managing Azure Stack Hub registration, and maintaining system health. This course outlines how decisions in each theses area affects an overall solution.

*This course prepares for the Microsoft exam AZ-600*

***Price:*** *2.000 excl. VAT / Delegate*

**Dutch in Brussels**
13-14-15-16 February
30-31 May - 01-02 Jun
12-13-14-15 September
04-05-06-07 December

**French in Bru. & Lux.**
09-10-11-12 January
17-18-19-20 April
28-29-30-31 August
06-07-08-09 November

### AZ-700 - Designing and Implementing Microsoft Azure Networking Solutions

This course teaches Network Engineers how to design, implement, and maintain Azure networking solutions. This course covers the process of designing, implementing, and managing core Azure networking infrastructure, Hybrid Networking connections, load balancing traffic, network routing, private access to Azure services, network security and monitoring.

*This course prepares for the Microsoft exam AZ-700*

***Price:*** *1.500 excl. VAT / Delegate*

**Dutch in Brussels**
20-21-22 March
12-13-14 June
02-03-04 October
29-30 Nov - 1 Dec

**French in Bru. & Lux.**
06-07-08 February
15-16-17 May
04-05-06 September
23-24-25 October

## AZURE

## SESSIONS

### AZ-800 - Administering Windows Server Hybrid Core Infrastructure [Most wanted]

This course teaches administration of core Windows Server workloads using on-premises, hybrid, and cloud technologies. This course covers implementing and managing on-premises and hybrid solutions, such as identity, management, compute, networking, and storage using administrative tools and technologies, such as Windows Admin Center, PowerShell, Azure Arc, and IaaS virtual machine administration.
*This course prepares for the Microsoft exam AZ-80*

***Price:*** *2.000 excl. VAT / Delegate*

**Dutch in Brussels**
20-21-22-23 March
05-06-07-08 June
11-12-13-14 September
11-12-13-14 December

**French in Bru. & Lux.**
06-07-08-09 February
08-09-10-11 May
25-26-27-28 September
13-14-15-16 November

### AZ-801 - Configuring Windows Server Hybrid Advanced Services

This course teaches configuration of advanced Windows Server services using on-premises, hybrid, and cloud technologies. This course covers in implementation and management of on-premises and hybrid solutions, including performing tasks related to security, migration, monitoring, high availability, troubleshooting, and disaster recovery, using administrative tools and technologies, such as Windows Admin Center, PowerShell, Azure Arc, Azure Automation Update Management, Microsoft Defender for Identity, Azure Security Center, Azure Migrate, and Azure Monitor.
*This course prepares for the Microsoft exam AZ-801*

***Price:*** *2.000 excl. VAT / Delegate*

**Dutch in Brussels**
13-14-15-16 February
02-03-04-05 May
02-03-04-05 October
04-05-06-07 December

**French in Bru. & Lux.**
16-17-18-19 January
11-12-13-14 April
28-29-30-31 August
06-07-08-09 November

### AZ-900 - Microsoft Azure Fundamentals [Most wanted]

This course will provide foundational level knowledge of cloud services, and how cloud services are provided with Microsoft Azure. The course can be taken as an optional first step in learning about cloud services and Microsoft Azure.
Candidates must be proficient with Agile practices. They must be familiar with both Azure administration and Azure development and experts in at least one of these areas.
*This course prepares for the Microsoft exam AZ-900*

***Price:*** *1000 excl. VAT / Delegate*

**Dutch in Brussels**
16-17 February
20-21 April
31 Aug - 1 Sep
26-27 October
21-22 December

**French in Bru. & Lux.**
19-20 January
23-24 March
22-23 May
31 Aug - 01 Sep
06-07 November

### WS-013 - Azure Stack HCI

This three-day course is intended primarily for IT Professionals who already have significant experience with managing an on-premises Windows Server environment. Its purpose is to cover advanced topics related to Windows Server software-defined datacenter, Azure Stack HCI, and other Azure Stack products. The course also describes the use of existing Microsoft System Center products to implement and manage software-defined datacenters with Windows Server 2019.

***Price:*** *1.500 excl. VAT / Delegate*

**Dutch in Brussels**
16-17-18 January
24-25-26 April
28-29-30 August
04-05-06 December

**French in Bru. & Lux.**
06-07-08 February
02-03-04 May
04-05-06 September
27-28-29 November

### AI-102 - Designing and Implementing an Azure AI Solution

This course teaches the concepts of Azure AI engineering by presenting, and developing, a scenario that creates a customer support Bot that utilizes various tools and services in the Azure AI landscape like language understanding, QnA Maker, and various Azure Cognitive Services to implement language detection, text analytics, and computer vision.

***Price:*** *2.000 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08-09 March
19-20-21-22 June
25-26-27-28 September
04-05-06-07 December

## AZURE

## SESSIONS

### DP-050 - Migrate SQL Workloads to Azure

In this course, the students will explore the objectives of data platform modernization and how it is suitable for given business requirements. They will also explore each stage of the data platform modernization process and define what tasks are involved at each stage, such as the assessment and planning phase. Students will also learn the available migration tools and how they are suitable for each stage of the data migration process. The student will learn how to migrate to the three target platforms for SQL based workloads; Azure Virtual Machines, Azure SQL Databases and Azure SQL Database Managed Instances. The student will learn the benefits and limitations of each target platform and how they can be used to fulfil both business and technical requirements for modern SQL workloads. The student will explore the changes that may need to be made to existing SQL based applications, so that they can make best use of modern data platforms in Azure.

***Price:*** *1.000 excl. VAT / Delegate*

**English in Bru. & Lux.**
19-20 January
24-25 April
14-15 September
16-17 November

### DP-060 - Migrate NoSQL Workloads to Azure Cosmos DB

This course will teach the students what is Cosmos DB and how you can migrate MongoDB and Cassandra workloads to Cosmos DB.

***Price:*** *550 excl. VAT / Delegate*

**English in Bru. & Lux.**
06 March
05 May
06 October
01 December

### DP-070 - Migrate Open Source Data Workloads to Azure

This course will enable the students to understand Azure SQL Database, and educate the students on what is required to migrate MySQL and PostgreSQL workloads to Azure SQL Database.

***Price:*** *550 excl. VAT / Delegate*

**English in Bru. & Lux.**
07 March
08 May
09 October
04 December

### DP-090 - Implementing a Machine Learning Solution with Microsoft Azure Databricks

Azure Databricks is a cloud-scale platform for data analytics and machine learning. In this one-day course, you'll learn how to use Azure Databricks to explore, prepare, and model data; and integrate Databricks machine learning processes with Azure Machine Learning. This course is designed for data scientists with experience of Pythion who need to learn how to apply their data science and machine learning skills on Azure Databricks

***Price:*** *550 excl. VAT / Delegate*

**English in Bru. & Lux.**
09 January
17 March
08 September
27 October

### DP-100 - Designing and Implementing a Data Science Solution on Azure NEW

Learn how to operate machine learning solutions at cloud scale using Azure Machine Learning. This course teaches you to leverage your existing knowledge of Python and machine learning to manage data ingestion and preparation, model training and deployment, and machine learning solution monitoring in Microsoft Azure.

***Price:*** *1.500 excl. VAT / Delegate*

**English in Bru. & Lux.**
22-23-24 February
24-25-26 May
06-07-08 September
08-09-10 November

### DP-203 - Data Engineering on Microsoft Azure NEW

In this course, the student will learn about the data engineering as it pertains to working with batch and real-time analytical solutions using Azure data platform technologies. Students will begin by understanding the core compute and storage technologies that are used to build an analytical solution.
*This course prepares for the Microsoft exam DP-203*

***Price:*** *2.000 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08-09 February
02-03-04-05 May
11-12-13-14 September
13-14-15-16 November

## AZURE

## SESSIONS

### DP-300 - Administering Relational Databases on Microsoft Azure

**NEW**

This course provides students with the knowledge and skills to administer a SQL Server database infrastructure for cloud, on-premises and hybrid relational databases and who work with the Microsoft PaaS relational database offerings. Additionally, it will be of use to individuals who develop applications that deliver content from SQL-based relational databases.

***Price:*** *2.000 excl. VAT / Delegate*

**English in Bru. & Lux.**
31 Jan - 01-02-03 Feb
23-24-25-26 May
19-20-21-22 September
21-22-23-24 November

### DP-420 - Designing and Implementing Cloud-Native Applications Using Microsoft Azure Cosmos DB

This course teaches developing apps for Azure and working with Azure Cosmos DB database technologies. The course covers developing applications by using the Core (SQL) API and SDKs, writing efficient queries and creating appropriate index policies, provisioning and managing resources in Azure, and creating server-side objects with JavaScript. Students should be able to interpret JSON, read C# or Java code, and use PowerShell.

*This course prepares for the Microsoft exam DP-420*

***Price:*** *2.000 excl. VAT / Delegate*

**English in Bru. & Lux.**
16-17-18-19 January
24-25-26-27 April
29-30-31 Aug - 01 Sept
04-05-06-07 December

### DP-900 - Microsoft Azure Data Fundamentals

In this course, students will learn the fundamentals of database concepts in a cloud environment, get basic skilling in cloud data services, and build their foundational knowledge of cloud data services within Microsoft Azure. Students will identify and describe core data concepts such as relational, non-relational, big data, and analytics, and explore how this technology is implemented with Microsoft Azure. They will explore the roles, tasks, and responsibilities in the world of data. The students will explore relational data offerings, provisioning and deploying relational databases, and querying relational data through cloud data solutions with Microsoft Azure. They will explore non-relational data offerings, provisioning and deploying non-relational databases, and non-relational data stores with Microsoft Azure. Students will explore the processing options available for building data analytics solutions in Azure. They will explore Azure Synapse Analytics, Azure Databricks, and Azure HDInsight. Students will learn what Power BI is, including its building blocks and how they work together.

***Price:*** *550 excl. VAT / Delegate*

**English in Bru. & Lux.**
09 January
17 March
08 September
27 October

### Developing Microservices with Containers, Kubernetes and Microsoft Azure

A container is a virtualization technology used to implement scale-out applications that require greater efficiency and scalability. This course starts with covering Docker technology and how to deploy your .NET applications in Docker containers. You will learn about the microservice architecture and how containers are used in this model.

***Price:*** *1.300 excl. VAT / Delegate*

**English in Bru. & Lux.**
20-21-22 February
24-25-26 April
26-27-28 June
21-22-23 August
16-17-18 October
11-12-13 December

### Team Development with Azure DevOps

In this course you will learn about using Azure DevOps, formerly known as Visual Studio Team Services (VSTS), to manage the application development lifecycle. This training will show you the role of the project manager, developer and tester in this process and how DevOps can improve the efficiency and code quality of your team. You will perform project management, source control (no real coding skill required for the exercise), testing and build automation with Azure DevOps.

***Price:*** *1.300 excl. VAT / Delegate*

**English in Bru. & Lux.**
13-14-15 February
17-18-19 April
05-06-07 June
16-17-18 August
18-19-20 December

## AZURE

## SESSIONS

### Managing Containers with Kubernetes and Microsoft Azure

In this course students will learn to build Docker containers on both Windows and Linux. They will use Docker Compose and Docker Swarm to manage and maintain multi-layered applications on different container hosts. Students will deploy a Kubernetes cluster and learn how Kubernetes handles the deployment of applications across various nodes.

***Price:*** *1.300 excl. VAT / Delegate*

**English in Bru. & Lux.**
16-17-18 January
20-21-22 March
12-13-14 June
02-03-04 October
04-05-06 December

### Microsoft Endpoint Manager: Configuring Devices with Microsoft Intune [Most wanted]

Microsoft Endpoint Manager is a single, integrated endpoint management platform for all your endpoints. It integrates Configuration Manager and Microsoft Intune. This course focuses on Intune: a cloud-based service in the enterprise mobility management (EMM) space that helps enable your workforce to be productive while keeping your corporate data protected.

***Price:*** *1.300 excl. VAT / Delegate*

**English in Bru. & Lux.**
20-21-22 February
24-25-26 April
19-20-21 June
16-17-18 October
11-12-13 December

### Data Engineering on Microsoft Azure

Microsoft's Big Data solution is a collection of scalable Azure services to load, store and analyze data in the cloud. Although each of these services can be used independently, they will often be used together to process data in the cloud. This course consists of 2 parts that can also be followed independently: 3 days of Data Engineering (Microsoft Azure Big Data for Data Engineers) and 2 days Machine Learning (Machine Learning for the Citizen Data Scientist).

***Price:*** *1.900 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08-09-10 February
20-21-22-23-24 March
08-09-10-11-12 May
03-04-05-06-07 July
28-29-30-31 Aug - 01 Sep
09-10-11-12-13 October
20-21-22-23-24 November

### Machine Learning for the Citizen Data Scientist

The goal of this course is to get people with a primary job function outside the field of statistics and analytics started with Machine Learning (ML). In this two-day course you will first get familiar with the basic concepts of Machine Learning. Subsequently, you will learn about several no-code Microsoft Azure tools that can be used to create and deploy ML models without the need for extensive Machine Learning knowledge.

***Price:*** *900 excl. VAT / Delegate*

**English in Bru. & Lux.**
23-24 January
17-18 April
07-08 August
30-31 October

### Data Science with Python on the Microsoft Azure Platform

Data science converts data into insights by applying techniques from the field of artificial intelligence and machine learning. This field has received a lot of attention lately, resulting in a lot of possible techniques to tackle this problem. In this training you will gradually dive deeper in the use of Python and the Azure stack to apply machine learning on business data.

***Price:*** *900 excl. VAT / Delegate*

**English in Bru. & Lux.**
26-27 January
20-21 April
10-11 August
02-03 November

## WINDOWS 10 & 11

## SESSIONS

### MD-100 Windows 10 [Most wanted]

This course bundles together the following training blocks: Installing Windows 10, Configuring Windows 10, Protecting Windows 10, Maintaining Windows 10.

*This course prepares for the Microsoft exam MD-100*

***Price:*** *2.150 excl. VAT / Delegate*

**Dutch in Brussels**
16-17-18-19-20 January
24-25-26-27-28 April
04-05-06-07-08 September
13-14-15-16-17 November

**French in Bru. & Lux.**
06-07-08-09-10 February
17-18-19-20-21 April
11-12-13-14-15 September
20-21-22-23-24 November

### MD-101 - Managing Modern Desktops [Most wanted]

This course bundles together the following training blocks: Deploying the Modern Desktop, Protecting Modern Desktops and Devices, Managing Modern Desktops and Devices.

*This course prepares for the Microsoft exam MD-101*

***Price:*** *2.150 excl. VAT / Delegate*

**Dutch in Brussels**
20-21-22-23-24 February
12-13-14-15-16 June
16-17-18-19-20 October
18-19-20-21-22 December

**French in Bru. & Lux.**
06-07-08-09-10 March
22-23-24-25-26 May
02-03-04-05-06 October
11-12-13-14-15 December

### BT-MDT10 - Deploying Windows 10/11 with Microsoft Deployment Toolkit (MDT)

This topic will walk you through the steps necessary to create the server structure required to deploy the Windows 10 operating system using the Microsoft Deployment Toolkit (MDT). It covers the installation of the necessary system prerequisites, the creation of shared folders and service accounts, and the configuration of security permissions in the files system and in Active Directory.

***Price:*** *2.000 Excl. VAT / Delegate*

**English in Bru. & Lux.**
31 Jan - 01-02-03 Feb
05-06-07-08 June
02-03-04-05 October

### N° 55342 - Supporting and Troubleshooting Windows 11 NEW

This is a 4-day ILT course that is designed to provide students with the knowledge and skills required to support and troubleshoot Windows 11 PCs and devices in an on-premises Windows Server Active Directory domain environment. These skills include understanding Important Windows 11 features, how these features are used in an Active Directory and how to troubleshoot these features. This course is the equivalent of the retired legacy MOC 10982E.

***Price:*** *2.000 excl. VAT / Delegate*

**Dutch in Brussels**
06-07-08-09 March
12-13-14-15 June
02-03-04-05 October
11-12-13-14 December

**French in Bru. & Lux.**
20-21-22-23 March
12-13-14-15 June
02-03-04-05 October
11-12-13-14 December

**All our trainings are available in several languages, don't hesitate to contact us, we will organize extra sessions as from 4 students.**

## MICROSOFT OFFICE 365

## SESSIONS

### MS-100 Microsoft 365 Identity and Services [Most wanted]

This course is designed for people who wish to become Microsoft 365 Enterprise Administrators and have completed one of the Microsoft 365 work load administrator certification paths. The 5 day training session teaches you to move your organisation to Office365, manage admin roles and user licences, plan and implement Azure Ad connect, manage synchronised identities, implement an ADFS deployment, implement application and external accesses, etc. The session bundles together the following courses: MS-100T01: Office 365 Management, MS-100T02: Microsoft 365 Tenant & Service Management, and MS-100T03: Microsoft 365 Identity Management.

*This course prepares for the Microsoft exam MS-100*

***Price:*** *2.250 excl. VAT / Delegate*

**Dutch in Brussels**
16-17-18-19-20 January
17-18-19-20-21 April
28-29-30-31 Aug - 01 Sep
23-24-25-26-27 October

**French in Bru. & Lux.**
20-21-22-23-24 February
22-23-24-25-26 May
04-05-06-07-08 September
06-07-08-09-10 November

### MS-101 - Microsoft 365 Mobility and Security

This course is designed for persons who are aspiring to the Microsoft 365 Enterprise Admin role and have completed one of the Microsoft 365 work load administrator certification paths. The 4 days training session teaches you to design, configure and manage your Microsoft 365 tenant, implement data governance in Microsoft 365 Intelligence, plan your Windows 10 deployment Strategy and Implement the Mobile Device Management. The session bundles together the following courses: MS-101T01: Microsoft 365 Security Management, MS-101T02: Microsoft 365 Compliance Management, and MS-101T03: Microsoft 365 Device Management.

*This course prepares for the Microsoft exam MS-101*

***Price:*** *2.250 excl. VAT / Delegate*

**Dutch in Brussels**
06-07-08-09-10 February
22-23-24-25-26 May
04-05-06-07-08 September
20-21-22-23-24 November

**French in Bru. & Lux.**
06-07-08-09-10 March
05-06-07-08-09 June
16-17-18-19-20 October
11-12-13-14-15 December

### N° 55354 - Administering Office 365 NEW

This five-day course describes how to set up, configure and manage an Office 365 tenant including identities, and the core services of Microsoft 365. In this five-day course, you will learn how to plan the configuration of an Office 365 tenant including integration with existing user identities; plan, configure and manage core services; and report on key metrics. Although this course and the associated labs are written for Office 365 with Windows 11, the skills taught will also be backwards compatible with Windows 10. This course is based on the features available in the Office 365 E3 license as these are the core features in Office 365 and Microsoft 365 plans. This course is the Community Courseware equivalent of retired MOC MS-030

***Price:*** *2.250 excl. VAT / Delegate*

**Dutch in Brussels**
13-14-15-16-17 March
19-20-21-22-23 June
16-17-18-19-20 October
18-19-20-21-22 December

**French in Bru. & Lux.**
06-07-08-09-10 March
12-13-14-15-16 June
04-05-06-07-08 September
06-07-08-09-10 November

### MS-203 - Microsoft 365 Messaging

This course examines the key elements of Microsoft 365 messaging administration, including message transport and mail flow, messaging security, hygiene, and compliance, messaging infrastructure, and hybrid messaging. This course is designed for IT Professionals who deploy and manage the messaging infrastructure for Microsoft 365 in their organization.

*This course prepares for the Microsoft exam MS-203*

***Price:*** *2.250 excl. VAT / Delegate*

**Dutch in Brussels**
20-21-22-23-24 February
08-09-10-11-12 May
04-05-06-07-08 September
27-28-29-30 Nov - 01 Dec

**French in Bru. & Lux.**
13-14-15-16-17 February
24-25-26-27-28 April
16-17-18-19-20 October
04-05-06-07-08 December

Microsoft

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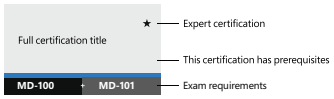


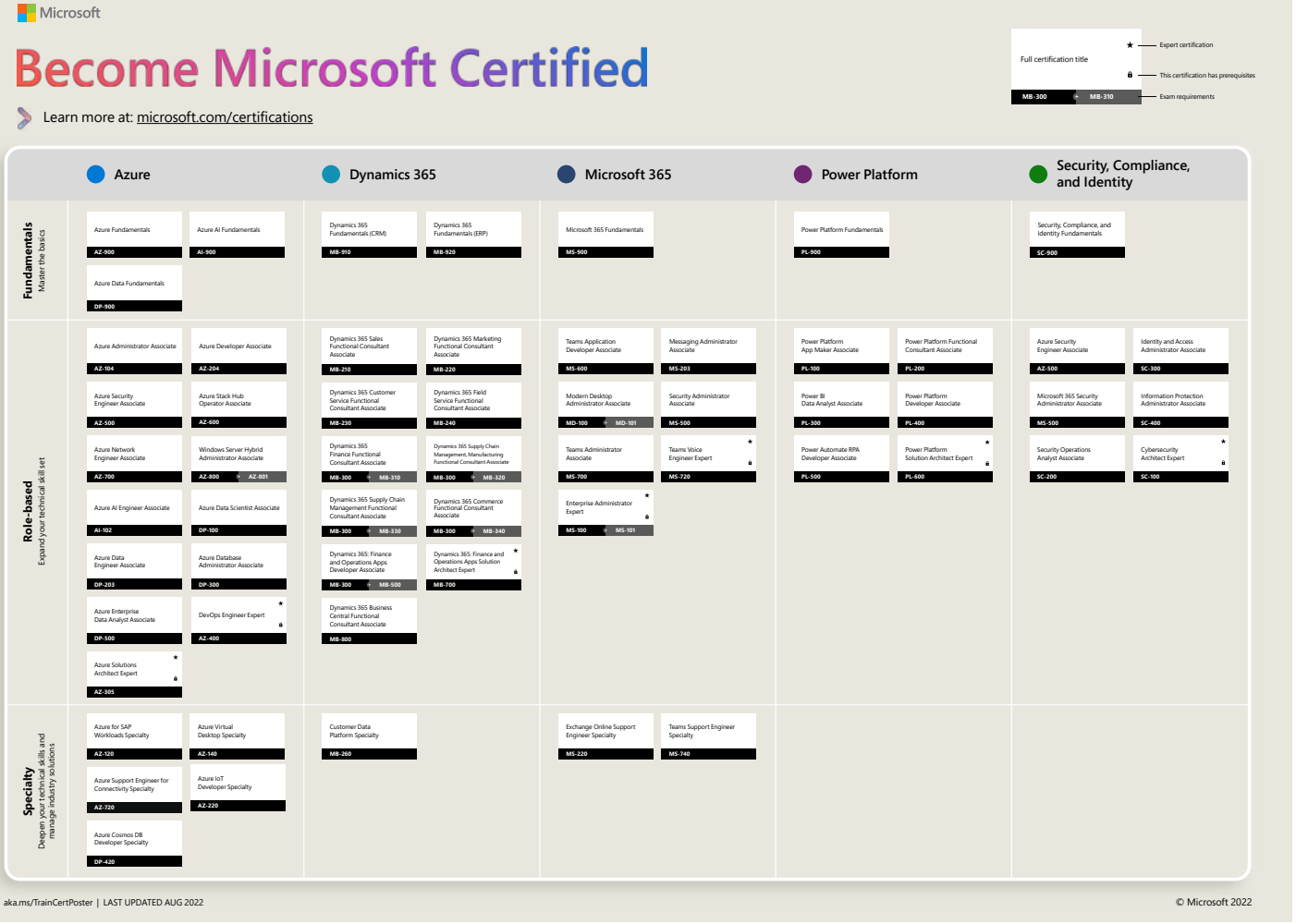

## MICROSOFT OFFICE 365

## SESSIONS

### MS-500 - Microsoft 365 Security Administrator [Most wanted]

This course bundles together the following training blocks: Managing Microsoft 365 Identity and Access, Implementing Microsoft 365 Threat Protection, Implementing Microsoft 365 Information Protection, Administering Microsoft 365 Built-in Compliance.

*This course prepares for the Microsoft exam MS-500*

***Price:*** *2.000 excl. VAT / Delegate*

**Dutch in Brussels**
13-14-15-16 February
22-23-24-25 May
11-12-13-14 September
06-07-08-09 November

**French in Bru. & Lux.**
20-21-22-23 March
19-20-21-22 June
02-03-04-05 October
18-19-20-21 December

### MS-600 - Building Applications and Solutions with Microsoft 365 Core Services

This course covers five central elements of Microsoft 365 platform – implementing Microsoft Identity, working with Microsoft Graph, extending and customizing SharePoint, extending Teams, and extending Office. In this course, students will learn how to implement Microsoft Identity and work with Microsoft Graph. Students will also gain the knowledge on UI elements (including Adaptive Cards and UI Fabric), Integration Points (including Microsoft Teams, Office Add-ins, SharePoint Framework, Actionable Messages), and determining workload platform targets.

*This course prepares for the Microsoft exam MS-600*

***Price:*** *2.250 excl. VAT / Delegate*

**Dutch in Brussels**
16-17-18-19-20 January
24-25-26-27-28 April
02-03-04-05-06 October
11-12-13-14-15 December

**French in Bru. & Lux.**
13-14-15-16-17 February
12-13-14-15-16 June
11-12-13-14-15 September
13-14-15-16-17 November

### MS-700 - Managing Microsoft Teams [Most wanted]

The Managing Microsoft Teams course is designed for persons who are aspiring to the Microsoft 365 Teams Admin role. Microsoft Teams admins configure, deploy, and manage Office 365 workloads for Microsoft Teams that focus on efficient and effective collaboration and communication in an enterprise environment. This course covers six central elements - Microsoft Teams overview, implementing governance, security and compliance for Microsoft Teams, preparing the environment for a Microsoft Teams deployment, deploying and managing teams, managing collaboration and managing communication in Microsoft Teams.

*This course prepares for the Microsoft exam MS-700*

***Price:*** *2.000 excl. VAT / Delegate*

**Dutch in Brussels**
20-21-22-23 February
02-03-04-05 May
18-19-20-21 September
13-14-15-16 November

**French in Bru. & Lux.**
13-14-15-16 March
12-13-14-15 June
25-26-27-28 September
11-12-13-14 December

### MS-720 - Microsoft Teams Voice Engineer

The Managing Microsoft Teams course is designed for persons who are aspiring to the Microsoft 365 Teams Admin role. Microsoft Teams admins configure, deploy, and manage Office 365 workloads for Microsoft Teams that focus on efficient and effective collaboration and communication in an enterprise environment. This course covers six central elements - Microsoft Teams overview, implementing governance, security and compliance for Microsoft Teams, preparing the environment for a Microsoft Teams deployment, deploying and managing teams, managing collaboration and managing communication in Microsoft Teams.

*This course prepares for the Microsoft exam MS-720*

***Price:*** *1.500 excl. VAT / Delegate*

**Dutch in Brussels**
20-21-22 March
19-20-21 June
18-19-20 September
11-12-13 December

**French in Bru. & Lux.**
18-19-20 January
24-25-26 April
04-05-06 September
13-14-15 November

**All our trainings are available in several languages, don't hesitate to contact us, we will organize extra sessions as from 4 students.**

## MICROSOFT OFFICE 365

## SESSIONS

### MS-900 - Microsoft 365 Fundamentals

This course provides foundational knowledge on the considerations and benefits of adopting cloud services and the Software as a Service (SaaS) cloud model, with a specific focus on Microsoft 365 cloud service offerings. You will begin by learning about cloud fundamentals, including an overview of cloud computing and specifically Microsoft cloud services. You will be introduced to Microsoft Azure, and you will examine the differences between Microsoft 365 and Office 365. You will then perform an in-depth review of Microsoft 365, including a comparison of Microsoft on-premises services versus Microsoft 365 cloud services, a review of enterprise mobility in Microsoft 365, and an analysis of how Microsoft 365 services provide collaboration. The course then analyzes how security, compliance, privacy, and trust are handled in Microsoft 365, and it concludes with a review of Microsoft 365 subscriptions, licenses, billing, and support.

*This course prepares for the Microsoft exam MS-900*

***Price:*** *550 excl. VAT / Delegate*

**Dutch in Brussels**
03 March
05 May
08 September
08 November

**French in Bru. & Lux.**
03 February
14 April
06 October
08 December

### Modern Development with Office 365 and SharePoint Online

Microsoft 365 offers new and modern ways to develop for Office 365, SharePoint, Microsoft Teams and other parts of Microsoft 365, following the general industry tendency towards more client-side development. This course sets you up with the needed knowledge and best practices guidance on the tools and techniques needed to add your creations to the Microsoft 365 ecosystem: going from the client

***Price:*** *1.900 excl. VAT / Delegate*

**English in Bru. & Lux.**
27-28 Feb - 01-02-03 Mar
24-25-26-27-28 April
26-27-28-29-30 June
04-05-06-07-08 September
06-07-08-09-10 November

### Model-Driven Apps with Microsoft Dataverse in Power Apps NEW

Built on the fundamentals of Dynamics 365, Model-Driven Apps allow you to build complex and sophisticated business apps without writing code. Follow this 5-day training and become an expert in Model-driven app design, Microsoft Dataverse and the integration with other components of the Power Platform like Power BI, Canvas Apps and Power Automate

***Price:*** *1.900 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08-09-10 February
03-04-05-06-07 April
05-06-07-08-09 June
07-08-09-10-11 August
02-03-04-05-06 October
27-28-29-30 Nov - 01 Dec

### Microsoft Power Apps and Power Automate NEW

Microsoft Power Apps and Microsoft Power Automate are part of Microsoft's Power Platform, which allows citizen developers to create powerful business applications without any development. In this course, you will learn how to build Canvas Apps and Flows connected to your data

***Price:*** *1.600 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08-09 February
20-21-22-23 March
02-03-04-05 May
12-13-14-15 June
01-02-03-04 August
19-20-21-22 September
23-24-25-26 October

### PL-100 - Microsoft Power Platform App Maker

This course will teach you how to build apps with low-code techniques to simplify, automate, and transform business tasks and processes using Microsoft Power Platform.

*This course prepares for the Microsoft exam PL-100*

***Price:*** *1.750 excl. VAT / Delegate*

**English in Bru. & Lux.**
20-21-22-23 February
23-24-25-26 May
26-27-28-29 September
27-28-29-30 November

## MICROSOFT OFFICE 365

**SESSIONS**

### PL-200 - Microsoft Power Platform Functional Consultant

The Power Platform empowers organizations to automate business processes, develop their own rich app experiences, and connect with customers better and faster. In this course, students will learn to perform discovery, capture requirements, engage subject matter experts and stakeholders, translate requirements, and configure Power Platform solutions and apps. They will supplement their learnings with hands-on labs to create application enhancements, custom user experiences, system integrations, data conversions, custom process automation, and custom visualizations. Power Platform is comprised of four key products: Power Apps, Power Automate, Power BI, and Power Virtual Agents. In this course, we will cover these four applications in depth, with additional focus on the Common Data Service, AI Builder, connectors, and portals.
*This course prepares for the Microsoft exam PL-200*

***Price:*** *1.750 excl. VAT / Delegate*

**English in Bru. & Lux.**
13-14-15-16-17 March
19-20-21-22-23 June
04-05-06-07-08 September
04-05-06-07-08 December

### PL-400 - Microsoft Power Platform Developer

The Microsoft Power Platform helps organizations optimize their operations by simplifying, automating and transforming business tasks and processes. In this course, students will learn how to build Power Apps, Automate Flows and extend the platform to complete business requirements and solve complex business problems.
*This course prepares for the Microsoft exam PL-400*

***Price:*** *2.150 excl. VAT / Delegate*

**English in Bru. & Lux.**
23-24-25-26-27 January
22-23-24-25-26 May
04-05-06-07-08 September
23-24-25-26-27 October

### PL-600 - Microsoft Power Platform Solution Architect

The Solution Architect is responsible for the successful design, implementation, deployment and adoption of an overall solution. The Solution Architect ensures that the solution meets the customer's needs now and in the future. In this course, students will learn about decisions a Solution Architect makes during an implementation, covering security, integrations, Power Apps architecture, Power Automate architecture, and more.

***Price:*** *1.500 excl. VAT / Delegate*

**English in Bru. & Lux.**
26-27-28 April
14-15-16 June
18-19-20 October
13-14-15 December

### PL-900 - Microsoft Power Platform Fundamentals

Learn the business value and product capabilities of Power Platform. Create simple Power Apps, connect data with Common Data Service, build a Power BI Dashboard, automate a process with Power Automate, and build a chatbot with Power Virtual Agents.
*This course prepares for the Microsoft exam PL-900*

***Price:*** *500 excl. VAT / Delegate*

**English in Bru. & Lux.**
17 March
12 May
15 September
24 November

## MICROSOFT DYNAMICS

## SESSIONS

### MB-210 - Microsoft Dynamics 365 Sales

Microsoft Dynamics 365 Sales is an end-to-end application to manage the handling of customers and potential customers. Using Dynamics 365 Sales, organizations can track data against sales goals, automate best practices, learn from data, and more.

***Price:*** *550 excl. VAT / Delegate*

**English in Bru. & Lux.**
10 March
9 June
22 September
10 November

### MB-220 - Microsoft Dynamics 365 Marketing

This course will focus on configuring and managing advanced settings and core features within Dynamics 365 Marketing. Core features include leads, segments, lists, marketing forms, marketing pages, marketing emails, customer journeys, events, and analytics.

***Price:*** *2.000 excl. VAT / Delegate*

**English in Bru. & Lux.**
07-08-09-10 March
13-14-15-16 June
12-13-14-15 September
14-15-16-17 November

### MB-230 - Dynamics 365 for customer engagement for Customer Service

Microsoft Dynamics 365 Customer Service offers any organization an opportunity for customer success. Using tools such as automatic case creation and queue management frees up your time to dedicate it where you can have a greater impact, directly with your customers.

***Price:*** *2.000 excl. VAT / Delegate*

**English in Bru. & Lux.**
20-21-22-23 March
12-13-14-15 June
11-12-13-14 September
13-14-15-16 November

### MB-240 - Microsoft Dynamics 365 Field Service

Learn how to effectively configure a Dynamics 365 for Field Service implementation to maximize the tools and features available to efficiently manage a mobile work force.

***Price:*** *2.000 excl. VAT / Delegate*

**English in Bru. & Lux.**
21-22-23-24 March
06-07-08-09 June
05-06-07-08 September
07-08-09-10 November

### MB-300 - Microsoft Dynamics 365 Core Finance and Operation

This course covers the following core features in Dynamics 365: core common features, core configuration, data migration, and preparing to go live.

***Price:*** *1.500 excl. VAT / Delegate*

**English in Bru. & Lux.**
19-20 January
20-21 April
05-06 October
07-08 December

### MB-310 - Microsoft Dynamics 365 Finance

This course covers the financial aspects of Dynamics 365: configure and use essential financial components, accounts payable, accounts receivable, collections, budgeting, fixed assets, and additional functionality.

***Price:*** *2.000 excl. VAT / Delegate*

**English in Bru. & Lux.**
21-22-23-24 February
23-24-25-26 May
19-20-21-22 September
21-22-23-24 November

### MB-320 - Microsoft Dynamics 365 Supply Chain Management, Manufacturing

This course is designed to build your foundation in Dynamics 365 Supply Chain Management, Manufacturing application knowledge. This course will cover the most important features and functionalities needed for functional consultant role on the manufacturing space.

***Price:*** *2.000 excl. VAT / Delegate*

**English in Bru. & Lux.**
24-25-26-27 January
06-07-08-09 June
05-06-07-08 September
24-25-26-27 October

## MICROSOFT DYNAMICS

## SESSIONS

### MB-330 - Microsoft Dynamics 365 Supply Chain Management

This course is designed to build your foundation on Dynamics 365 Supply Chain Management application knowledge. This course will cover the most important features and functionalities needed by Dynamics 365 Supply Chain Management functional consultant including: The product information and how to configure, create, and manage your product and inventory. Supply chain management configuration and processing. The transportation management features, and the warehouse management features. Quality management and quality control functionalities. Master planning configuration and processing. This course includes lectures and several hands-on exercises. The exercises will be introduced to you on a form of a case study presented to a Dynamics 365 Supply Chain Management functional consultant. Each exercise will be based on a business scenario followed by a question or discussion then a step-by-step guidance to perform the system related steps.

*This course prepares for the Microsoft exam MB-330*

***Price:*** *2.250 excl. VAT / Delegate*

**English in Bru. & Lux.**
20-21-22-23-24 March
12-13-14-15-16 June
11-12-13-14-15 September
13-14-15-16-17 November

### MB-500 - Microsoft Dynamics 365: Finance and Operations Apps Developer

In this course we discuss the tasks needed to fulfill the role of developer in Dynamics 365 Finance and Operations Apps. The Dynamics 365 for Finance and Operations (FO) developer is a key technical resource that implements and extends the application to meet the requirements of the business.

***Price:*** *2.250 excl. VAT / Delegate*

**English in Bru. & Lux.**
17-18-19-20-21 April
19-20-21-22-23 June
16-17-18-19-20 October
11-12-13-14-15 December

### MB-700 - Microsoft Dynamics 365: Finance and Operations Apps Solution Architect

The Dynamics 365 Finance and Operations solution architect is a trusted advisor who consults with organizations and implementation team members to refine business needs into a well-defined and cost-effective solution. The architect is accountable for the integrity and successful delivery of the complete solution design.

***Price:*** *1.500 excl. VAT / Delegate*

**English in Bru. & Lux.**
11-12-13 January
31 May - 01-02 Jun
06-07-08 September
07-08-09 November

### MB-910 - Microsoft Dynamics 365 Fundamentals (CRM)

Do you want to learn more about Dynamics 365? This course will provide you with a broad introduction to the customer engagement capabilities of Dynamics 365. You will become familiar with the concept of customer engagement, as well as each of the customer engagement apps.

***Price:*** *500 excl. VAT / Delegate*

**English in Bru. & Lux.**
24 February
17 May
22 September
24 November

### MB-920 - Microsoft Dynamics 365 Fundamentals (ERP)

Do you want to learn more about Dynamics 365? This course will provide you with a broad introduction to the finance and operations capabilities of Dynamics 365. You will become familiar with the concept of enterprise resource management (ERP), as well as each of the finance and operations apps.

***Price:*** *500 excl. VAT / Delegate*

**English in Bru. & Lux.**
24 February
16 June
01 September
17 November

## MICROSOFT DYNAMICS

## SESSIONS

### Customizing Microsoft Dynamics 365

Dynamics 365 applications like Sales, Customer Service, Marketing… are built on a powerful platform allowing you to further customize the existing applications or build your own application from scratch. In this course, you'll learn how to customize Dynamics 365 for Customer Engagement or build Model-Driven Apps from scratch using the Microsoft Power Platform.

***Price:*** *1.900 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08-09-10 February
03-04-05-06-07 April
05-06-07-08-09 June
07-08-09-10-11 August
02-03-04-05-06 Octobre
27-28-29-30 Nov - 01 Dec

### Developing Microsoft Dynamics 365 Solutions

This course will teach developers how they can extend Dynamics 365 for Customer Engagement. Dynamics 365 for Customer Engagement refers to the applications that make up the CRM portion of Dynamics 365, which includes the Sales, Customer Service, Field Service, and Project Service Automation applications.

***Price:*** *1.900 excl. VAT / Delegate*

**English in Bru. & Lux.**
23-24-25-26-27 January
20-21-22-23-24 March
22-23-24-25-26 May
31 Jul - 01-02-03-04 Aug
25-26-27-28-29 September
27-28-29-30 Nov - 01 Dec

## OPERATING SYSTEMS

## SESSIONS

### BT-WS2022 - What's New in Windows Server 2022 for IT Pro

This topic describes some of the new features in Windows Server 2022. Windows Server 2022 is built on the strong foundation of Windows Server 2019 and brings numerous innovations on four key themes: Hybrid Cloud, Security, Application Platform, and Hyper-Converged Infrastructure (HCI).

***Price:*** *1.000 excl. VAT / Delegate*

**French in Bru. & Lux.**
02-03 February
11-12 May
07-08 September
16-17 November

**English in Brussels**
02-03 March
03-04 July
12-13 October
21-22 December

### N° 55324 - Installation, Storage, and Compute with Windows Server 2016 NEW

55324A is the equivalent of the retired legacy MOC Course 20740C - Installation, Storage, and Compute with Windows Server 2016

This five-day course is intended for information technology (IT) professionals who have basic knowledge of Windows Server. It is designed for professionals who have primary responsibility of managing storage and computing by using Windows Server 2016. Professionals who need to understand the scenarios, requirements, and storage and compute options that are available and applicable to Windows Server 2016.

***Price:*** *2250 excl. VAT / Delegate*

**Dutch in Brussels**
27-28 Feb - 01-02-03 Mar
08-09-10-11-12 May
18-19-20-21-22 September
27-28-29-30 Nov - 01 dec

**French in Bru. & Lux.**
20-21-22-23-24 February
22-23-24-25-26 May
02-03-04-05-06 October
11-12-13-14-15 December

## NETWORKING & OPERATING MANAGEMENT

## SESSIONS

### N° 55039 - Windows PowerShell Scripting and Toolmaking

This five-day instructor-led is intended for IT professionals who are interested in furthering their skills in Windows PowerShell and administrative automation. The course assumes a basic working knowledge of PowerShell as an interactive command-line shell, and teaches students the correct patterns and practices for building reusable, tightly scoped units of automation.

***Price:*** *2.150 excl. VAT / Delegate*

**Dutch in Brussels**
20-21-22-23-24 February
22-23-24-25-26 May
11-12-13-14-15 September
04-05-06-07-08 December

**French in Bru. & Lux.**
27-28-29-30-31 March
19-20-21-22-23 June
02-03-04-05-06 October
11-12-13-14-15 December

### Mastering PowerShell

PowerShell is a task automation and configuration management framework from Microsoft, consisting of a command-line shell and associated scripting language. Initially a Windows component only, known as Windows PowerShell, it was made open-source and cross-platform in 2016 with the introduction of PowerShell Core. The former is built on .NET Framework while the latter on .NET Core.

***Price:*** *1.900 excl. VAT / Delegate*

**English in Bru. & Lux.**
30-31 Jan - 01-02-03 Feb
13-14-15-16-17 March
22-23-24-25-26 May
10-11-12-13-14 July
25-26-27-28-29 September
13-14-15-16-17 November

### N° 55343 - Networking with Windows Server NEW

This 5-day classroom-based course provides the fundamental networking skills required to deploy and support Windows Server in most organizations. It covers IP fundamentals, remote access technologies, and more advanced content including Software Defined Networking. Although this course and the associated labs are written for Windows Server 2022, the skills taught will also be backwards compatible for Server 2016 and Server 2019. This course is the equivalent of the retired legacy MOC 20741BC.

***Price:*** *2.250 excl. VAT / Delegate*

**Dutch in Brussels**
23-24-25-26-27 January
24-25-26-27-28 April
11-12-13-14-15 September
04-05-06-07-08 December

**French in Bru. & Lux.**
16-17-18-19-20 January
17-18-19-20-21 April
18-19-20-21-22 September
27-28-29-30 Nov - 01 Dec

**All our trainings are available in several languages, don't hesitate to contact us, we will organize extra sessions as from 4 students.**

## COLLABORATION

## SESSIONS

### N° 55199 - SharePoint 2016 End User

SharePoint's library system feature can provide a superior alternative to the traditional file server. SharePoint lists can be an easy-to-design and easy-to-use alternative to sharing spreadsheet files or more formal database tables. Both lists and libraries can be customized and extended to provide enhanced appearances and functionality, such as calendars and discussion boards, to name a couple. All of this collaboration can be done through a browser interface and in some cases through integration with Microsoft Office applications.

***Price:*** *1.500 excl. VAT / Delegate*

**Dutch in Brussels**
22-23-24 February
19-20-21 April
06-07-08 September
15-16-17 November

**French in Bru. & Lux.**
22-23-24 March
15-16-17 May
18-19-20 October
13-14-15 December

### N° 55200 - SharePoint 2016 Power User

This course delivers the complete site owner story from start to finish in an engaging and practical way to ensure you have the confidence to plan and create new sites or manage your existing sites. Your goal is to learn how to make SharePoint relevant to your team by using a sites functionality to help you share information and collaborate with your colleagues. During the class you will also learn best practices and 'what not to do' as you watch live, interactive demonstrations and put theory into practise with hands on exercises.

***Price:*** *1.000 excl. VAT / Delegate*

**Dutch in Brussels**
20-21 February
11-12 May
04-05 September
13-14 November

**French in Bru. & Lux.**
28-29 March
27-28 June
24-25 October
19-20 December

### N° 55215 - SharePoint Online/365 Power User

This course delivers the complete site owner story from start to finish in an engaging and practical way to ensure you have the confidence to plan and create new sites or manage your existing sites in SharePoint Online. Your goal is to learn how to make SharePoint online relevant to your team by using a sites functionality to help you share information and collaborate with your colleagues. During the class, you will also learn best practices and 'what not to do' as you watch live, interactive demonstrations and put theory into practice with hands on exercises in SharePoint Online.

***Price:*** *1.750 excl. VAT / Delegate*

**Dutch in Brussels**
07-08-09-10 February
09-10-11-12 May
12-13-14-15 September
07-08-09-10 November

**French in Bru. & Lux.**
14-15-16-17 March
13-14-15-16 June
10-11-12-13 October
21-22-23-24 November

### N° 55255 - SharePoint Online/365 End User [Most wanted]

This three-day instructor-led SharePoint for Office 365 End User Training class is for end users and site owners/managers new to working in a SharePoint environment in Office 365. The course teaches SharePoint basics such as working with lists and libraries, basic page customization, working with forms and managing site permissions and users.

***Price:*** *1.500 excl. VAT / Delegate*

**Dutch in Brussels**
08-09-10 March
24-25-26 May
20-21-22 September
15-16-17 November

**French in Bru. & Lux.**
15-16-17 February
07-08-09 June
04-05-06 October
18-19-20 December

## MICROSOFT SECURITY

## SESSIONS

### SC-200: Microsoft Security Operations Analyst

Learn how to investigate, respond to, and hunt for threats using Microsoft Sentinel, Microsoft Defender for Cloud, and Microsoft 365 Defender. In this course you will learn how to mitigate cyberthreats using these technologies. Specifically, you will configure and use Microsoft Sentinel as well as utilize Kusto Query Language (KQL) to perform detection, analysis, and reporting..

***Price:*** *2.000 excl. VAT / Delegate*

**French in Bru. & Lux.**
20-21-22-23 March
12-13-14-15 June
11-12-13-14 September
27-28-29-30 November

**Dutch in Brussels**
16-17-18-19 January
24-25-26-27 April
28-29-30-31 August
04-05-06-07 December

### SC-300: Microsoft Identity and Access Administrator

he Microsoft Identity and Access Administrator course explores how to design, implement, and operate an organization's identity and access management systems by using Azure AD. Learn to manage tasks such as providing secure authentication and authorization access to enterprise applications. You will also learn to provide seamless experiences and self-service management capabilities for all users. Finally, learn to create adaptive access and governance of your identity and access management solutions ensuring you can troubleshoot, monitor, and report on your environment.

***Price:*** *2.000 excl. VAT / Delegate*

**French in Bru. & Lux.**
06-07-08-09 February
12-13-14-15 June
04-05-06-07 September
11-12-13-14 December

**Dutch in Brussels**
16-17-18-19 January
08-09-10-11 May
11-12-13-14 September
13-14-15-16 November

### SC-400: Microsoft Information Protection Administrator

Learn how to protect information in your Microsoft 365 deployment. This course focuses on data governance and information protection within your organization. The course covers implementation of data loss prevention policies, sensitive information types, sensitivity labels, data retention policies and Office 365 message encryption among other related topics. The course was designed for the Information Protection Administrator job role.

***Price:*** *1.450 excl. VAT / Delegate*

**French in Bru. & Lux.**
15-16-17 January
20-21-22 March
20-21-22 September
22-23-24 November

**Dutch in Brussels**
18-19-20 January
24-25-26 April
13-14-15 September
15-16-17 November

### SC-900: Microsoft Security, Compliance, and Identity Fundamentals

This course provides foundational level knowledge on security, compliance, and identity concepts and related cloud-based Microsoft solutions.

***Price:*** *550 excl. VAT / Delegate*

**French in Bru. & Lux.**
20 February
24 April
26 June
16 Octobre

**Dutch in Brussels**
06 March
08 May
11 September
06 November

## BLOCKCHAIN

## SESSIONS

### Blockchain Ecosystem Awakening

This introduction to the blockchain technology helps you to understand basics of the Blockchain, its potential applications, opportunities and threats for future business consideration. During the session, a real demo presentation will be given.

***Price:*** *1.250 excl. VAT / Delegate*

**English in Bru. & Lux.**
06 February
17 April
12 June
16 October
04 December

### Cryptocurrencies and Initial Coin Offering (ICOs)

This training covers the global ecosystem of cryptocurrencies, tokens and ICOs. The aim is to give you tangible knowledge regarding this new raising funds business model including the technical involvement as well as business opportunities and risks.

***Price:*** *1.250 excl. VAT / Delegate*

**English in Bru. & Lux.**
09 January
06 March
08 May
11 September
06 November

### Smart Contract Programming

This course covers infrastructure, development and tools related to the Blockchain Technology. Achievement is the programmation and the infrastructure management of a smart-contract based on the Ethereum Blockchain.

***Price:*** *3.600 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08 February
07-08-09 June
02-03-04 October
04-05-06 December

### Blockchain Programming: Ethereum/Solidity

This technical training session covers the Solidity programming language in order to create decentralised applications and smart-contracts on top of the Ethereum Blockchain.

***Price:*** *1.600 excl. VAT / Delegate*

**English in Bru. & Lux.**
20 February
24 April
26 June
25 September
27 November

### Blockchain Programming: Hyperledger/Fabric 1.0

This technical training session focuses on framework Hyperledger Fabric 1.0. The objective is to learn private consensus on blockchains, create smart-contracts and manage permissions on the Hyperledger framework.

***Price:*** *1.600 excl. VAT / Delegate*

**English in Bru. & Lux.**
16 January
13 March
15 May
11 September
13 November

## GOOGLE CLOUD

## SESSIONS

### Google Cloud Fundamentals: Core Infrastructure

This one-day instructor-led class provides an overview of Google Cloud Platform products and services. Through a combination of presentations, demos, and hands-on labs, participants learn the value of Google Cloud Platform and how to incorporate cloud-based solutions into business strategies.

***Price:*** *695 excl. VAT / Delegate*

**English in Bru. & Lux.**
09 January
11 April
11 July

Visit our website or call us for updates
+32 (0)2 503 40 40

### Architecting with Google Compute Engine

This three-day instructor-led training class introduces participants to the comprehensive and flexible infrastructure and platform services provided by Google Cloud Platform. Through a combination of presentations, demos, and hands-on labs, participants explore and deploy solution elements, including infrastructure components such as networks, systems and applications services.

***Price:*** *1.995 excl. VAT / Delegate*

**English in Bru. & Lux.**
29-30-31 March
28-29-30 June

Visit our website or call us for updates
+32 (0)2 503 40 40

## GOOGLE CLOUD

## SESSIONS

### Architecting with Google Cloud Platform: Design and Process

This two-day instructor-led class equips students to build highly reliable and efficient solutions on Google Cloud Platform, using proven design patterns and the principles of Google Site Reliability Engineering (SRE). It is a continuation of the Architecting with Google Cloud Platform: Infrastructure course and assumes hands-on experience with the technologies covered in that course.

***Price:*** *1.395 excl. VAT / Delegate*

**English in Bru. & Lux.**
11-12 January
13-14 April
13-14 July

Visit our website or call us for updates
+32 (0)2 503 40 40

### Security in Google Cloud Platform NEW

This course gives participants broad study of security controls and techniques on Google Cloud Platform. Through lectures, demonstrations, and hands-on labs, participants explore and deploy the components of a secure GCP solution. Participants also learn mitigation techniques for attacks at many points in a GCP-based infrastructure, including Distributed Denial-of-Service attacks, phishing attacks, and threats involving content classification and use.

***Price:*** *1.995 excl. VAT / Delegate*

**English in Bru. & Lux.**
13-14-15 February
17-18-19 April
17-18-19 July

Visit our website or call us for updates
+32 (0)2 503 40 40

### Networking in Google Cloud Platform NEW

This 2-day instructor-led course gives participants a broad study of networking options on Google Cloud Platform. Through presentations, demonstrations, and hands-on labs, learners explore and deploy GCP networking technologies, such as Google Virtual Private Cloud (VPC) networks, subnets, firewalls, interconnection among networks, load balancing, Cloud DNS, and Cloud CDN. The course also covers common network design patterns and automated deployment using Cloud Deployment Manager.

***Price:*** *1.295 excl. VAT / Delegate*

**English in Bru. & Lux.**
21-22 February
30-31 May
25-26 July

Visit our website or call us for updates
+32 (0)2 503 40 40

### Google Cloud Fundamentals: Big Data and Machine Learning NEW

This course introduces the Google Cloud big data and machine learning products and services that support the data-to-AI lifecycle. It explores the processes, challenges, and benefits of building a big data pipeline and machine learning models with Vertex AI on Google Cloud.

***Price:*** *695 excl. VAT / Delegate*

**English in Bru. & Lux.**
10 January
12 April
12 July

Visit our website or call us for updates
+32 (0)2 503 40 40

### Developing Applications with Google Cloud Platform NEW

In this course, application developers learn how to design, develop, and deploy applications that seamlessly integrate components from the Google Cloud ecosystem. Through a combination of presentations, demos, and hands-on labs, participants learn how to use GCP services and pre-trained machine learning APIs to build secure, scalable, and intelligent cloud-native applications.

***Price:*** *1.995 excl. VAT / Delegate*

**English in Bru. & Lux.**
16-17-18 January
17-18-19 April
19-20-21 June

Visit our website or call us for updates
+32 (0)2 503 40 40

## AMAZON WEB SERVICES

## SESSIONS

### AWS Technical Essentials

This training introduces AWS products, services, and common solutions with immersive exercises and hands-on activities. It helps learners who do not come from a technical background to gain proficiency in Amazon Web Services and empowers them to make informed decisions about IT solutions based on business requirements.

***Price:*** *695 excl. VAT / Delegate*

**English in Bru. & Lux.**
26 January
23 March
12 June
11 September

Visit our website or call us for updates
+32 (0)2 503 40 40

### AWS Business Essentials

AWS Business Essentials helps IT business decision makers understand the benefits of cloud computing and how a cloud strategy can help you meet your business objectives. In this course we discuss the advantages of cloud computing for your business and the fundamentals of AWS, including financial benefits. This course also introduces you to successful cloud adoption frameworks so to help you consider the AWS platform within your cloud computing strategy.

***Price:*** *695 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

### AWS Security Essentials

This course covers fundamental AWS cloud security concepts, including AWS access control, data encryption methods, and how network access to your AWS infrastructure can be secured. We will address your security responsibilities in the AWS cloud and provide a brief introduction to the different security-oriented AWS services available.

***Price:*** *695 excl. VAT / Delegate*

**English in Bru. & Lux.**
27 January
24 March
19 June
11 September

Visit our website or call us for updates
+32 (0)2 503 40 40

### Architecting on AWS

Architecting on AWS covers the fundamentals of building IT infrastructure on AWS. The course is designed to teach solutions architects how to optimize the use of the AWS Cloud by understanding AWS services and how these services fit into Cloud-based solutions. Because architectural solutions may differ depending on industry, type of applications, and size of business, this course emphasizes AWS Cloud best practices and recommended design patterns to help students think through the process of architecting optimal IT solutions on AWS.

***Price:*** *1.995 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08 February
14-15-16 March
02-03-04 May
20-21-22 June
31 Jul - 01-02 Aug

Visit our website or call us for updates
+32 (0)2 503 40 40

### Advanced Architecting on AWS

Building on concepts introduced in Architecting on AWS, Advanced Architecting on AWS is intended for individuals who are experienced with designing scalable and elastic applications on the AWS platform. Building on concepts introduced in Architecting on AWS, this course covers how to build complex solutions which incorporate data services, governance, and security on AWS. This course introduces specialized AWS services, including AWS Direct Connect and AWS Storage Gateway to support Hybrid architecture. It also covers designing best practices for building scalable, elastic, secure, and highly available applications on AWS.

***Price:*** *1.995 excl. VAT / Delegate*

**English in Bru. & Lux.**
20-21-22 February
17-18-19 April
05-06-07 June
18-19-20 September

Visit our website or call us for updates
+32 (0)2 503 40 40

### Developing on AWS

Developing on AWS helps developers understand how to use the AWS SDK to develop secure and scalable Cloud applications. The course provides in-depth knowledge about how to interact with AWS using code and covers key concepts, best practices, and troubleshooting tips.

***Price:*** *1.995 excl. VAT / Delegate*

**English in Bru. & Lux.**
30-31 Jan - 01 Feb
06-07-08 February
24-25-26 April
22-23-24 May
03-04-05 July

Visit our website or call us for updates
+32 (0)2 503 40 40

## AMAZON WEB SERVICES

## SESSIONS

### Advanced Developing on AWS

The Advanced Developing on AWS course uses the real-world scenario of taking a legacy, on-premises monolithic application and refactoring it into a serverless microservices architecture. This three-day advanced course covers advanced development topics such as architecting for a cloud-native environment; deconstructing on-premises, legacy applications and repackaging them into cloud-based, cloud-native architectures; and applying the tenets of the Twelve-Factor Application methodology.

***Price:*** *1.995 excl. VAT / Delegate*

**English in Bru. & Lux.**
23-24-25 January
08-09-10 March
17-18-19 April
10-11-12 July

Visit our website or call us for updates
+32 (0)2 503 40 40

### Systems Operations on AWS

Systems Operations on AWS is designed to teach those in a Systems Administrator or Developer Operations (DevOps) role how to create automatable and repeatable deployments of networks and systems on the AWS platform. The course covers the specific AWS features and tools related to configuration and deployment, as well as common techniques used throughout the industry for configuring and deploying systems.

***Price:*** *1.995 excl. VAT / Delegate*

**English in Bru. & Lux.**
20-21-22 February
26-27-28 June
18-19-20 September

Visit our website or call us for updates
+32 (0)2 503 40 40

### Security Engineering on AWS

Learn how to use AWS security services to stay secure in the AWS Cloud. Enhance the security of your data and systems in the cloud with AWS-recommended security practices. In this course, you'll explore the security features of AWS key services, including compute, storage, networking, and database services. You'll also learn how to use AWS services and tools for automation, continuous monitoring and logging, and responding to security incidents.

***Price:*** *1.995 excl. VAT / Delegate*

**English in Bru. & Lux.**
30-31 Jan - 01 Feb
19-20-21 June
02-03-04 October

Visit our website or call us for updates
+32 (0)2 503 40 40

### AWS Big Data *(Exam included)*

In this 3-day course, you'll learn about cloud-based Big Data solutions such as Amazon EMR, Amazon Redshift, Amazon Kinesis, and the rest of the AWS Big Data platform. You'll discover how to use Amazon EMR to process data using the broad ecosystem of Hadoop tools like Hive and Hue. The course also teaches you how to create Big Data environments, work with Amazon DynamoDB, Amazon Redshift, Amazon QuickSight, Amazon Athena, and Amazon Kinesis, and leverage best practices to design Big Data environments for security and cost-effectiveness.

***Price:*** *2150 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

**All our trainings are available in several languages, don't hesitate to contact us, we will organize extra sessions as from 4 students.**

## SERVER APPLICATION & WEB DEVELOPMENT

## SESSIONS

### Introduction to Drupal 9 NEW

Drupal 8 in a Day provides a broad introduction to the essential skills necessary when building websites with Drupal. This course is meant to be interactive. You will build a functioning Drupal website for our pretend client Sociable Planet following the steps of this manual.

***Price:*** *650 excl. VAT / Delegate*

**English in Bru. & Lux.**
16 January
02 May
25 September
20 November

### Drupal 9 – Immersion for Developers NEW

This five day course suits developers who are making the full conversion to Drupal from .NET, Coldfusion Java or other framework or CMS. This would suit developers who have no prior experience with Drupal, giving them insight into how Drupal works from the ground up.

***Price:*** *2.100 excl. VAT / Delegate*

**English in Bru. & Lux.**
13-14-15-16-17 March
19-20-21-22-23 June
18-19-20-21-22 September
20-21-22-23-24 November

### WordPress for Beginners

This course will give you a great start. It will take you from installing the software, adding content (including multimedia), interacting with your reader, through customising the look, and enhancing your site with plugins.

***Price:*** *1.250 excl. VAT / Delegate*

**English in Bru. & Lux.**
26-27 January
22-23 May
28-29 September
30 Nov - 01 December

### WordPress - Advanced Course

The advanced course takes your WordPress skills to the next level. You will learn how to build advanced websites for yourself and your clients; how to customise and brand administration screens; how to build an e-commerce site; how to create events booking and membership sites; how to build a truly unique theme using WordPress child theme capabilities; how to choose the right production and marketing tools for your needs.

***Price:*** *1.250 excl. VAT / Delegate*

**English in Bru. & Lux.**
02-03 February
08-09 June
05-06 October
07-08 December

### Python - Basics

This new three days training module lets the trainees know about the potential of Python as a programming language. Open to people who already know about any structured language (like C, C++ or Java), this course teaches how de design Python scripts, perform data treatments and how to maintain a Python script collection.

***Price:*** *1.695 excl. VAT / Delegate*

**English in Bru. & Lux.**
11-12-13 January
08-09-10 March
10-11-12 May
06-07-08 September
29-30 Nov - 01 Dec
06-07-08 December

### Python - Advanced

This new three days training module digs deepter into the Python programming language. It teaches how to efficiently choose the appropriate Python tools, how to optimize the scripts and save tim in their design / maintenance, how to write OS/independent scripts.

***Price:*** *1.695 excl. VAT / Delegate*

**English in Bru. & Lux.**
18-19-20 January
13-14-15 March
15-16-17 May
13-14-15 September
06-07-08 November
13-14-15 December

### Object-Oriented Programming in C#

This course teaches you how to start programming with Visual Studio, C# and .NET. You will get familiar with the C# language syntax and the .NET Object Oriented concepts, such as classes, objects, inheritance, polymorphism... In this course, you'll get a taste of the different types of applications and .NET libraries through examples in WPF, Entity Framework and ASP.NET.

***Price:*** *1.900 excl. VAT / Delegate*

**English in Bru. & Lux.**
23-24-25-26-27 January
06-07-08-09-10 March
08-09-10-11-12 May
26-27-28-29-30 June
21-22-23-24-25 August
09-10-11-12-13 October
27-28-29-30 Nov - 01 Dec

### Mobile Development with React Native

The future is now! Long gone are the days that developing for SharePoint only meant writing server-side ASP.NET code running on SharePoint Server. We have new, modern ways to develop for the SharePoint platform, following the general industry tendency towards more client-side development. This course sets you up with the needed knowledge and best practices guidance on the tools and techniques

***Price:*** *900 excl. VAT / Delegate*

**English in Bru. & Lux.**
23-24 February
20-21 April
15-16 June
24-25 August
19-20 October
14-15 December

## SERVER APPLICATION & WEB DEVELOPMENT

## SESSIONS

### JavaScript Fundamentals

LAB - JavaScript Language Fundamentals; JavaScript Collections. Collections are a big part of OO programming, they allow you to map one-to-many or many-to-many relationships, as well as let you work with sets of data. In this module, we'll take a look at the different types of collections in JavaScript, and their uses.

***Price:*** *1300 excl. VAT / Delegate*

**English in Bru. & Lux.**
15-16-17 February
26-27-28 April
28-29-30 June
20-21-22 September
22-23-24 November

### Building Single Page Applications with Blazor and C#

Blazor is a new Microsoft Framework for building Single Page Applications. Unlike frameworks like Angular, VueJS, and React, Blazor allows you to do this using C# and use all the skills and tools you have been using with .NET 5! Attend this training if you want to get a head-start with Blazor.

***Price:*** *1.300 excl. VAT / Delegate*

**English in Bru. & Lux.**
23-24-25 January
20-21-22 March
10-11-12 July
11-12-13 September
13-14-15 November

### Building Windows Applications with WPF

Introduction to Windows programming with WPF. In this module students are introduced to Windows Presentation Foundation (WPF), and how this framework can be used to build state of the art applications. Building state of the art applications requires the input of designers for building great visualizations.

***Price:*** *1.900 excl. VAT / Delegate*

**English in Bru. & Lux.**
27-28 Feb - 01-02-03 Mar
19-20-21-22-23 June
04-05-06-07-08 September
27-28-29-30 Nov - 01 Dec

### Developing for the Power Platform with Microsoft Dataverse

The goal of this module is to provide participants with an overview of the Microsoft Dataverse architecture and where the extension points are as a developer. Introduction to Dataverse Overview of the Dataverse extensibility model overview of the Power Platform SDKs that are available from Microsoft

***Price:*** *1.900 excl. VAT / Delegate*

**English in Bru. & Lux.**
23-24-25-26-27 January
20-21-22-23-24 March
22-23-24-25-26 May
31 Jul - 01-02-03-04 Aug
25-26-27-28-29 September
27-28-29-30 Nov - 01 Dec

### Developing for the Power BI Platform

Developing for the Power BI platform is an intensive 3-day training targeted at developers. In this course, participants will learn how to develop custom applications on top of Power BI. The training starts with an overview of the Power BI REST API. Students will learn how to automate the creation and management of workspaces, publishing PBIX files and configuring data source settings dynamically.

***Price:*** *1.300 excl. VAT / Delegate*

**English in Bru. & Lux.**
30-31 Jan - 01 February
24-25-26 April
03-04-05 July
18-19-20 September
04-05-06 December

### Developing Intelligent Solutions with the Microsoft AI Platform

In this course you are taken through all relevant topics to build intelligent applications. Developing Intelligent Solutions with the Microsoft AI Platform. Topics include Bots, Machine Learning, Azure Cognitive Services, Natural Language Processing with LUIS, Azure Machine Learning Designer and ML.NET.

***Price:*** *1.300 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08 March
30-31 May - 01 June
28-29-30 August
13-14-15 November

### N° 55320 - Programming with HTML, CSS, and JavaScript NEW

This five-day instructor-led is intended for IT professionals interested in becoming client-side web developers who need to get a jump start on all three technologies. The course includes more than 30 exercises, providing a rapid hands-on introduction to the three major client-side languages: HTML, CSS, and JavaScript. Students should be prepared to cover a lot of ground quickly. Like that course, this course focuses on using HTML, CSS, and JavaScript to develop web pages, implement programming logic, define and use variables, perform looping and branching, capture and validate user input, store data, and create well-structured applications. This course does not cover the HTML5 APIs covered in 20480. This course is the equivalent of the retired legacy MOC 20480C.

***Price:*** *2.250 excl. VAT / Delegate*

**Dutch in Brussels**
13-14-15-16-17 February
22-23-24-25-26 May
18-19-20-21-22 September
20-21-22-23-24 November

**French in Bru. & Lux.**
06-07-08-09-10 February
08-09-10-11-12 May
16-17-18-19-20 October
18-19-20-21-22 December

## SERVER APPLICATION & WEB DEVELOPMENT

### Advanced .NET 6 Web Development NEW

In this advanced ASP.NET development course you will build up the necessary knowledge and tools for dealing with the complexity of modern web applications using .NET 6, Entity Framework Core, apply Clean Architecture, and get more insights into SignalR, gRPC Blazor, Azure, OpenID Connect and Internationalization.

***Price:*** *1.900 excl. VAT / Delegate*

**SESSIONS**

**English in Bru. & Lux.**
16-17-18-19-20 January
13-14-15-16-17 March
08-09-10-11-12 May
03-04-05-06-07 July
04-05-06-07-08 September
04-05-06-07-08 December

### Building Web Applications with ASP.NET NEW

This course will teach you how to build Web applications using the ASP.NET Core MVC (model-view-controller) framework and patterns in .NET 6. This includes interacting with a database using Entity Framework Core; and creating and consuming RESTful services with ASP.NET Core Web API and JavaScript.

***Price:*** *1.900 excl. VAT / Delegate*

**English in Bru. & Lux.**
30-31 Jan -01-02-03 Feb
27-28-29-30-31 March
22-23-24-25-26 May
28-29-30-31-Aug 01 Sep
23-24-25-26-27 October
11-12-13-14-15 December

## DEVELOPMENT - MEAN STACK

### Mastering Angular

Angular is a front-end web framework that allows developers to easily build dynamic, responsive single-page web. This training teaches attendees how to build applications using ES6, TypeScript, and modern front-end tools, including npm and Twitter Bootstrap. By the end of this training the attendees will gain deep understanding of the Angular fundamentals.

***Price:*** *950 excl. VAT / Delegate*

**SESSIONS**

**English in Bru. & Lux.**
20-21 February
22-23 May
25-26 September
18-19 December

### Advanced Angular

This course is intended for those that already have a basic understanding of the Angular fundamentals. It covers advanced topics like reactive programming with RxJS, unit and end-to-end tests, application state management with ngRx, lazy module loading, and token based authentication. The training provides a set of hands-on labs in order to get a deep understanding of the overmentioned advanced topics.

***Price:*** *1.450 excl. VAT / Delegate*

**English in Bru. & Lux.**
16-17-18 January
22-23-24 May
18-19-20 September
20-21-22 November

### Full Stack development with MEAN Stack

MEAN is a combination of the technologies MongoDB, Express.js, Angular and Node. js. It leverages the power of these technologies to build end-to-end web applications. This course teaches developers to use all parts of the MEAN stack together to create functional full-stack applications. The course is structured around a set of hands-on labs that guide the attendees through the process of building a complete full-stack application.

***Price:*** *1.700 excl. VAT / Delegate*

**English in Bru. & Lux.**
10-11-12-13 January
18-19-20-21 April
17-18-19-20 October
05-06-07-08 December

### Full Stack development with Angular and Spring Boot

This training will take you from being an average Angular developer to a great one. You'll gain more insight in the workings of Angular and you'll explore with more advanced programming techniques like RxJS and working with Redux. Finally you will acquire the assets to make your Angular application production ready. This means minimizing load times and pleasing search engines.

***Price:*** *1.700 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08-09 March
02-03-04-05 May
23-24-25-26 October
11-12-13-14 December

## CI/CD & DEVOPS

## SESSIONS

### GIT

Git is a popular Open Source Distributed Version Control System. This training teaches the attendees how to use Git. As part of the training you will master the various aspects of Git architecture, how to do commits, design a Git workflow, branching and merging in Git, dealing with conflicts, merging strategies and more through hands-on projects and case studies.

***Price:*** *950 excl. VAT / Delegate*

**English in Bru. & Lux.**
02-03 February
04-05 May
31 Aug - 01 Sept
30 Nov - 01 Dec

### Jenkins CI

Jenkins CI is a popular open source Continuous Integration and Continuous Delivery (CD) tool. This Jenkins training covers the fundamentals of setting up and getting going with your CI/CD project. Through hands-on exercises, you'll practice how to setup Jenkins environment and Build Jobs. You will also learn how to deploy, install and monitor several tools associated with Jenkins.

***Price:*** *950 excl. VAT / Delegate*

**English in Bru. & Lux.**
09-10 March
01-02 June
14-15 September
14-15 December

### GitLab

GitLab CI is a software as service for managing the software continuous integration/ continuous delivery (CI/CD), monitoring and security. This GitLab training covers the fundamentals of setting up and using Gitlab for version control and CI/CD. By the end of this training, participants will be able to configure GitLab CI-driven pipelines and use GitLab to speed up release cycles and improve quality.

***Price:*** *500 excl. VAT / Delegate*

**English in Bru. & Lux.**
27 January
28 April
22 September
22 November

### Kubernetes fundamentals

This training helps to get started with Kubernetes. It is designed for beginners who have no previous experience with container orchestration or cloud technologies. The course gives an understanding of the Kubernetes cloud-native platform and then describes its structure. The course includes many Hands-on labs that teach how to deploy and configure applications on Kubernetes clusters.

***Price:*** *1.450 excl. VAT / Delegate*

**English in Bru. & Lux.**
22-23-24 February
24-25-26 May
25-26-27 October
20-21-22 December

### Infrastructure as Code with Terraform

Terraform is a popular infrastructure as code that supports multiple providers like AWS, Azure, GCP and many more. This course covers Terraform basics as well as advanced concepts like modules and state files. Participants will implement Terraform to deploy infrastructure in a consistent and repeatable manner across the AWS Cloud service.

***Price:*** *1.450 excl. VAT / Delegate*

**English in Bru. & Lux.**
25-26-27 January
19-20-21 April
04-05-06 October
29-30 Nov -01 Dec

### Ansible

Ansible is a popular Software Configuration Management tool. This training course is designed to get you up and running with the Ansible essentials quickly. Through a set of guided hands-on labs, you will learn how to install and configure Ansible and how to create and run playbooks to configure systems.

***Price:*** *1.450 excl. VAT / Delegate*

**English in Bru. & Lux.**
20-21-22 March
19-20-21 June
27-28-29 September
22-23-24 November

### Docker

This course provides essential foundational knowledge for Docker and containerization. It covers all the fundamentals of Docker including containers, Dockerfiles, volumes management, networking, and more. You will learn how to build and use containers on a Docker platform through a hands-on approach with use cases.

***Price:*** *1.450 excl. VAT / Delegate*

**English in Bru. & Lux.**
20-21-22 February
07-08-09 June
04-05-06 September
27-28-29 November

## JAVA, SPRING

## SESSIONS

### Programming in Java 11 NEW

This training is a comprehensive study of core Java 11. It teaches the object-oriented programming concepts, the utilities and APIs of Java 11, the Java Platform Module System (JPMS), the functional programming, and other Java 11 features. Through hands-on exercises, you'll expand your knowledge of Java SE 11, while building your Java skill set. The course is completely aligned with the Oracle Java SE 11 Developer Exam 1Z0-819.

***Price:*** *2.100 excl. VAT / Delegate*

**English in Bru. & Lux.**
23-24-25-26-27 January
24-25-26-27-28 April
04-05-06-07-08 September
13-14-15-16-17 November

### Upgrade from Java 8 to Java 11 NEW

In this training, you will learn about the new Java 8 to Java 11 features and how to use them to migrate Java 8 applications to Java 11. The course covers the modular application development introduced by Java 9 as well as useful features such as local variable type inference (var) and the improved API for strings, files and collections. By the end of this course, you'll be able to migrate existing Java 8 code bases to Java 11.

***Price:*** *1.450 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08 February
08-09-10 May
04-05-06 September
27-28-29 November

### What's new in Java 9 to 17 NEW

In this training, you will learn the important Java new features introduced in Java 9 to Java 17. The course is composed of a set of hands-on labs which cover the modular application development and other cool new features, including local variable type inference, text blocks, records, pattern matching, seled classes, etc. By the end of this course, you'll know how to use the most powerful features of modern Java to write faster and more readable programs.

***Price:*** *1.450 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08 March
31 May - 01-02 Jun
18-19-20 September
20-21-22 November

### Jakarta EE and Eclipse MicroProfile Development NEW

This Java EE 7 training course teaches you the essentials of developing applications with Java EE 7 Platform. Through hands-on exercises, you'll expand your knowledge of Web development using JavaServer Faces (JSF), Enterprise JavaBeans (EJB), Java Persistence API (JPA), JDBC, Java Transaction API (JTA), Contexts and Dependency Injection (CDI), Java Message Service (JMS). By the end of this course, you will have the knowledge and skills needed to create fully functional Java EE applications.

***Price:*** *1.700 excl. VAT / Delegate*

**English in Bru. & Lux.**
09-10-11-12 January
18-19-20-21 April
25-26-27-28 September
05-06-07-08 December

### Java Web Security

This training provides the skills necessary to develop secure web applications in Java. It teaches developers common security vulnerabilities (OWASP Top Ten) in Java web applications and the best practices to write secure code. The training covers the security testing practices to put into place in order to detect flaws, fix them and strengthen the security of the application as whole.

***Price:*** *1.450 excl. VAT / Delegate*

**English in Bru. & Lux.**
08-09-10 February
15-16-17 May
18-19-20 October
13-14-15 December

### Java Design Patterns

This training provides a deep understanding of the most common object oriented design patterns. It covers the most useful patterns from the GOF catalogue and the Entreprise Application Patterns (EAP). Through hands-on exercises and discussions, attendees will learn how to incorporate theses patterns into new or existing code using modern refactoring tools.

***Price:*** *1.450 excl. VAT / Delegate*

**English in Bru. & Lux.**
20-21-22 March
07-08-09 June
13-14-15 September
06-07-08 November

### Spring Core and Spring Boot

This course teaches developers how to create enterprise applications using Spring Core and Spring Boot. Through hands-on exercises, you'll practice the main features of Spring Core including Java configuration, data access, web and REST applications, Spring Security, and Spring Boot. The course explores major features of Spring Boot, including auto-configuration, data access, Actuator, and more.

***Price:*** *1.700 excl. VAT / Delegate*

**English in Bru. & Lux.**
13-14-15-16 February
03-04-05-06 April
17-18-19-20 October
05-06-07-08 December

## JAVA, SPRING

**SESSIONS**

### Spring Security

This course teaches attendees how to secure their applications using Spring security. The course covers all of the fundamentals of Spring Security and its integration with Spring boot. Through hands-on exercises, you'll practice how to implement authentication and authorization, client integration with taglibs as well as method level permissions, and forcing connections over HTTPS.

***Price:*** *1.450 excl. VAT / Delegate*

**English in Bru. & Lux.**
30-31 Jan - 01 Feb
22-23-24 May
11-12-13 October
04-05-06 December

### Spring Cloud

This training provides the skills necessary to develop microservices using the Spring Cloud technology stack. Microservices development raised new challenges like service discovery, service resilience, scalability and monitoring. Attendees will learn solve these challenges using the Spring Cloud technologies. The training includes many use cases and hands-on labs covering Spring Cloud and related Spring Boot and Netflix Open Source Tools.

***Price:*** *1.450 excl. VAT / Delegate*

**English in Bru. & Lux.**
08-09-10 March
21-22-23 June
27-28-29 September
15-16-17 November

### Spring Professional 5 Certification

The course is completely aligned with the Pivotal Spring 5 Professional Certification. It covers Spring Core, Spring Data, Spring MVC, Sring Spring REST, Spring Security, Spring Boot, and more. Exercises and examples are used throughout the course to give practical hands-on experience with the techniques covered. By the end of this course, you will have a deep understanding of all the material required for the certification exam.

***Price:*** *1.700 excl. VAT / Delegate*

**English in Bru. & Lux.**
13-14-15-16 February
17-18-19-20 April
09-10-11-12 October
11-12-13-14 December

**All our trainings are available in several languages, don't hesitate to contact us, we will organize extra sessions as from 4 students.**

## TESTING

**SESSIONS**

### IREB Foundation - Live Virtual Classes

The "International Requirements Engineering Board" (IREB) is an international non-profit organization that focuses on the professional nature of requirements engineering, similar to ISTQB for software testing. International requirements engineering experts such as Chris Rupp and Suzanne Robertson are members of this international board, which has developed a certification program for requirements engineering (CPRE).

*This course prepares for the "Certified Professional for Requirements Engineering - Foundation Level" exam - 275€ excl VAT / delegate*

***Price:*** *1.450 excl. VAT / Delegate*

**English in Bru. & Lux.**
13-14-17 February
21-22-23 March
27-28-29 September

Visit our website or call us for updates
+32 (0)2 503 40 40

### ISTQB Foundation (CTFL) - Live Virtual Classes

The goal of this course is to provide a full understanding of the fundamental principles of requirements engineering and to enhance the knowledge and practical experience in the domains of requirements engineering and requirements management. This three-day training course is a preparation for the exam "Foundation Certificate in Software Testing" and is accredited by ISTQB and ISEB.
*This course prepares for the "Certified Tester - Foundation Level" exam - 275€ excl VAT / delegate*

***Price:*** *1.450 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

## TESTING

## SESSIONS

### ISTQB Foundation Extension: Agile Tester (CTFL - AT) - Live Virtual Classes

This two-day accredited course serves as a preparation for the "Foundation Extension: Agile Tester" certification and responds to all requirements imposed by ISTQB. Participants will be introduced in the world of agile software development and testing, the differences between agile and traditional testing, different test methods, techniques and tools, aimed at agile environments.
*This course prepares for the "Certified Tester Advanced Level - Agile tester" exam - 275€ excl VAT / delegate*

***Price:*** *1.150 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

### ISTQB Advanced Test Analyst (CTAL-TA) - Live Virtual Classes

This course provides test engineers with advanced skills in test analysis, design, and execution through direct instruction and group exercises, that goes beyond the ISTQB Foundation level. This ISTQB accredited hands-on course enables test engineers to define and carry out the tasks required to put the strategy into action and is ideal for testers and test teams preparing for certification. In preparation for the exam, participants will learn the subject matter behind the test standard and deepen their understanding by working through case studies and exercises.
*This course prepares for the "Certified Tester Advanced Level -Test Analyst" exam - 295€ excl VAT / delegate*

***Price:*** *1.725 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

### ISTQB Advanced Test Manager (CTAL-TM) - Live Virtual Classes

This course provides an understanding of software test management that goes beyond the ISTQB Foundation level. Test managers acquire a good level of knowledge enabling analysis of situations in order to present practical solutions. The information gained during this course offers a framework for test managers to build upon within their organisations. Spreadsheets, templates and utilities will be provided enabling managers to be more efficient and effective within their organisations. Following the ISTQB Foundation Certificate, the Advanced Test Manager Certificate provides the next level of knowledge and practical expertise in the ISTQB Advanced Certification scheme.
*This course prepares for the "Certified Tester Advanced Level - Test Manager" exam - 295€ excl VAT / delegate*

***Price:*** *2.585 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

### Test Automation with Selenium - Live Virtual Classes

Open source test automation tools are more and more used for testing web application. Selenium is the market leader as open source web application test automation tool. It is a robust set of tools that supports rapid development of test automation for web-based applications. This tool is primarily developed in Java Script and browser technologies and hence supports all the major browsers on all the platforms.

***Price:*** *1.150 excl. VAT / Delegate*

**English in Bru. & Lux**

Visit our website or call us for updates
+32 (0)2 503 40 40

**Vendor training prices are subject to change - Always visit our website for the latest updates**

## IBM

## SESSIONS

### AIX Basics - Live Virtual Classes

This course enables you to perform everyday tasks using the AIX operating system. Learn to perform everyday tasks using the AIX operating system.
This course provides lectures and hands on labs in an instructor lead course environment, either in a face-to-face classroom or in a live virtual classroom environment (ILO - Instructor Led Online). The lab images are using the AIX 7.2 operating system.

***Price:*** *2.150 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

### Create, Secure, and Publish APIs with IBM API Connect 10 - Live Virtual Classes NEW

This course teaches you how to create, publish, and secure APIs with IBM API Connect V2018. You build Node.js API applications with the LoopBack framework. You define API interfaces according to the OpenAPI specification. You assemble message processing policies and define client authorization schemes, such as OAuth 2.0, in the API definition. You publish APIs and make them available on a secure gateway and on the Developer Portal.

***Price:*** *2.800 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

### IBM Cognos Analytics: Author Reports Fundamentals (V11.1.x) - Live Virtual Classes

This course provides authors with an introduction to build reports using Cognos Analytics. Techniques to enhance, customize, and manage reports will be explored. Activities will illustrate and reinforce key concepts during this learning opportunity.

***Price:*** *2.150 excl. VAT / Delegate*

**English in Bru. & Lux.**
09-10-11 January
20-21-22 February
13-14-15 March
03-04-05 April
15-16-17 May
05-06-07 June

**French in Bru. & Lux.**
09-10-11 January
20-21-22 February
13-14-15 March
03-04-05 April
15-16-17 May
05-06-07 June

Visit our website or call us for updates
+32 (0)2 503 40 40

### IBM FileNet P8 Platform Administration (V5.5.x) - Live Virtual Classes

This course teaches you the configuration and administration of an IBM FileNet P8 Platform 5.5.x system. It introduces you to the key concepts of IBM FileNet P8 Platform architecture and organizing the content across the enterprise. You will learn how to build content repositories, configure metadata, create storage areas, manage security, logging, and auditing, run bulk processing, use the sweep framework, extend the functionality with Events and Subscription, migrate and deploy FileNet P8 assets between environments, and configure content-based retrieval searches.

***Price:*** *3.590 excl. VAT / Delegate*

**English in Bru. & Lux.**
09-10-11-12-13 January
06-07-08-09-10 February
06-07-08-09-10 March
03-04-05-06-07 April

**French in Bru. & Lux.**
09-10-11-12-13 January
06-07-08-09-10 February
06-07-08-09-10 March
03-04-05-06-07 April

Visit our website or call us for updates
+32 (0)2 503 40 40

## IBM

## SESSIONS

### IBM MQ V9 System Administration (using Windows for labs) - Live Virtual Classes

This course provides technical professionals with the skills that are needed to administer IBM MQ queue managers on distributed operating systems and in the Cloud. In addition to the instructor-led lectures, you participate in hands-on lab exercises that are designed to reinforce lecture content. The lab exercises use IBM MQ V9.0, giving you practical experience with tasks such as handling queue recovery, implementing security, and problem determination.

***Price:*** *2.870 excl. VAT / Delegate*

**English in Bru. & Lux.**
02-03-04-05 January
27-28 Feb - 01-02 Mar
27-28-29-30 March
24-25-26-27 April
22-23-24-25 May
19-20-21-22 June

**French in Bru. & Lux.**
02-03-04-05 January
27-28 Feb - 01-02 Mar
27-28-29-30 March
24-25-26-27 April
22-23-24-25 May
19-20-21-22 June

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+32 (0)2 503 40 40

### Essentials of IBM Rational DOORS Next Generation v6.0.5 - Live Virtual Classes

This course teaches analysts and engineers how to define, elaborate, organize, and manage textual and graphical requirements and requirements-related information in IBM® Rational® DOORS Next Generation v6. Rational DOORS Next Generation is a key component of the Rational solution for Collaborative Lifecycle Management (CLM). The product provides requirements definition and management capabilities in a fully-integrated environment that can also include IBM® Rational Team Concert for change and configuration management, and IBM® Rational® Quality Manager for quality management.

***Price:*** *720 excl. VAT / Delegate*

**English in Bru. & Lux.**
19 January
16 February
16 March
13 April

Visit our website or call us for updates
+32 (0)2 503 40 40

### WebSphere Application Server V8.5.5 Administration - Live Virtual Classes

In this course, you learn how to install, configure, and maintain IBM WebSphere Application Server V8.5.5 base, Network Deployment (ND), and the Liberty profile. You learn how to deploy enterprise Java applications in a single computer or clustered configuration. In addition, you learn how to work with features of WebSphere Application Server V8.5.5, such as IBM Installation Manager, WebSphere Customization Toolbox, security enhancements, Intelligent Management, and centralized installation.

***Price:*** *3.590 excl. VAT / Delegate*

**English in Bru. & Lux.**
09-10-11-12-13 January
06-07-08-09-10 February
06-07-08-09-10 March
03-04-05-06-07 April

**French in Bru. & Lux.**
09-10-11-12-13 January
06-07-08-09-10 February
06-07-08-09-10 March
03-04-05-06-07 April

Visit our website or call us for updates
+32 (0)2 503 40 40

### z/OS JCL and Utilities - Live Virtual Classes

This course is designed to teach you how to use z/OS job control language (JCL) and selected z/OS utility programs in an online batch environment. Both Storage Management Subsystem (SMS) and non-SMS JCL are discussed. Machine lab exercises complement the lecture material.

***Price:*** *3.590 excl. VAT / Delegate*

**English in Bru. & Lux.**
16-17-18-19-20 January
06-07-08-09-10 February
20-21-22-23-24 March
22-23-24-25-26 May
12-13-14-15-16 June

**French in Bru. & Lux.**
16-17-18-19-20 January
06-07-08-09-10 February
20-21-22-23-24 March
22-23-24-25-26 May
12-13-14-15-16 June

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## CITRIX

## SESSIONS

### CWS-215 - Citrix Virtual Apps and Desktops 7 Administration On-Premises and in Citrix Cloud - Live Virtual Classes

This foundational administration course covers the aspects of installing, configuring and managing a Citrix Virtual Apps and Desktops 7 environment, how to manage an on-premises Citrix solution and migrate from an on-premises solution to cloud using the Citrix Cloud management plane. This five-day course will teach you how to deploy, install, configure, setup profile management, configure policies, printing and basic security features for on-premises Virtual Apps and Desktop solution building, and then migrating to Citrix Cloud. *Exam voucher included*

***Price:*** *2.995 excl. VAT / Delegate*

**English in Bru & Lux.**
16-17-18-19-20 January
12-13-14-15-16 June

Visit our website or call us for updates
+32 (0)2 503 40 40

### CWS-315 - Citrix Virtual Apps and Desktops 7 Advanced Administration - Live Virtual Classes

Designed to learn how to set up scalability, redundancy and security configurations. You will learn advance features to optimize management of your app and desktop images by building and combining App Layers and Workspace Environment Management, which can improve logon times, centralize user settings management, optimize the performance of machines running the Virtual Delivery Agent (VDA). In the advanced troubleshooting section, you will learn techniques to investigate many of the common issues that can affect environment health.. *Exam voucher included*

***Price:*** *3.095 excl. VAT / Delegate*

**English in Bru & Lux.**
23-24-25-26-27 January
24-25-26-27-28 July

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+32 (0)2 503 40 40

### CXD-250 - Moving to the Citrix Virtual Apps and Desktops Service on Citrix Cloud - Live Virtual Classes

Learn how to navigate the move from Citrix Virtual Apps and Desktops 7.1x on-premises to Citrix Virtual Apps and Desktops Service on Citrix Cloud. Get hands-on as the course guides you through the architecture, communications, Management, installation, and configuration of Citrix Cloud and the Cloud Connector. Learn about the services available in Citrix Cloud with a focus on the Citrix Virtual Apps and Desktops Service *Exam voucher included*

***Price:*** *1.895 excl. VAT / Delegate*

**English in Bru & Lux.**
09-10-11 January
21-22-23 June

Visit our website or call us for updates
+32 (0)2 503 40 40

### CXD-252 - Moving to the Citrix Virtual Apps and Desktops Service on Citrix Cloud with Microsoft Azure - Live Virtual Classes

Navigate the move from an on-premises environment into Citrix Cloud and learn to deploy resource locations onto Microsoft Azure. Learn the architecture, communications, and management of Citrix Cloud and the Citrix Virtual Apps and Desktops Service and then migrate existing infrastructure and settings into Citrix Cloud. *Exam voucher included*

***Price:*** *2.995 excl. VAT / Delegate*

**English in Bru & Lux.**
16-17-18-19-20 January
03-04-05-06-07 July

Visit our website or call us for updates
+32 (0)2 503 40 40

### CMB-318 - Citrix Virtual Apps and Desktops 7, App Layering and WEM Administration - Live Virtual Classes

Built for experienced IT Professionals new to Citrix Virtual Apps and Desktops 7 in an on-prem or Citrix Cloud environment looking to gain as much information as possible in the 5-day course. In this course, you will learn the considerations and how-to setup a new Citrix Virtual Apps and Desktop site including advanced topics as WEM and App Layering allowing fast-track preparation for the CCP-V certification. *Exam voucher included*

***Price:*** *3.195 excl. VAT / Delegate*

**English in Bru & Lux.**
20-21-22-23-24 March
04-05-06-07-08 September

Visit our website or call us for updates
+32 (0)2 503 40 40

### CNS-227 - Deploy and Manage Citrix ADC 13.x with Citrix Gateway - Live Virtual Classes

Expand your Citrix networking knowledge and skills by enrolling in this five-day course. It covers Citrix ADC essentials, including secure load balancing, high availability and operations management, and also focuses on Citrix Gateway. You will learn to deliver secure remote access to apps and desktops integrating Citrix Virtual Apps and Citrix Desktops with Citrix Gateway. *Exam voucher included*

***Price:*** *2.895 excl. VAT / Delegate*

**English in Bru. & Lux.**
08-09-10-11-12 May

Visit our website or call us for updates
+32 (0)2 503 40 40

## CITRIX

## SESSIONS

### CNS-320 - Citrix ADC 12.x Advanced Concepts - Security, Management and Optimization - Live Virtual Classes

This five-day course for experienced Citrix networking architects, engineers and administrators will teach you to deploy and manage Web App Firewall to protect web applications against different types of attacks. *Exam voucher included*

***Price:*** *2.895 excl. VAT / Delegate*

**English in Bru. & Lux.**
23-24-25-26-27 January
10-11-12-13-14 July

Visit our website or call us for updates
+32 (0)2 503 40 40

### CNS-420 - Citrix Networking Assessment, Design, and Advanced Configuration - Live Virtual Classes

In this expert level 5-day training course you will be exposed to advanced networking and Citrix ADC concepts and configurations. Through lecture, lab exercises, and real-world case studies, you will learn to look critically at environment requirements, constraints, and business drivers to create a complex Citrix networking solution. Topics to be covered in this course include multi-site and multitenant deployments, advanced authentication and load balancing, and automation and orchestration and advanced troubleshooting. This training will also prepare you for the Citrix Certified Expert in Networking (CCE-N) exam. *Exam voucher included*

***Price:*** *3.195 excl. VAT / Delegate*

**English in Bru. & Lux.**
09-10-11-12-13 January
10-11-12-13-14 July

Visit our website or call us for updates
+32 (0)2 503 40 40

### CXS-301 - Citrix XenServer 7.1 LTSR Administration - Live Virtual Classes

Build a new skill set around Citrix XenServer 7.x focusing on the 7.1 Long Term Services Release, which delivers optimized server virtualization for all datacenter workloads. In this five-day course, you'll learn how to install, manage, secure, size and troubleshoot an enterprise XenServer implementation. The course will walk you through configuration and administration of the environment, from architecture and virtual machines to resource pools, storage and networking. Key topics will include capabilities such as virtual CPU optimization, VM management, and high availability/disaster recovery, and features such as Intellicache and XenMotion. This course is designed for IT professionals with little or no XenServer experience. *Exam voucher included*

***Price:*** *2.995 excl. VAT / Delegate*

**English in Bru. & Lux.**
13-14-15-16-17 February

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+32 (0)2 503 40 40

**All our trainings are available in several languages, don't hesitate to contact us, we will organize extra sessions as from 4 students.**

## CISCO

## SESSIONS

### Designing Cisco Enterprise Wireless Network (ENWLSD) - Live Virtual Classes

Designing Cisco Enterprise Wireless Networks (ENWLSD) v1.0 is a 5-day course that introduces wireless engineers to concepts they need to know when planning advanced designs of Cisco wireless products. The course covers design specifics from scenario design concepts, through the installation phase, and into postdeployment validation.

***Price:*** *3.695 excl. VAT / Delegate*

**English in Bru. & Lux.**
27-28 Feb - 01-02-03 Mar
27-28-29-30-31 March
17-18-19-20-21 April
12-13-14-15-16 June

Visit our website or call us for updates
+32 (0)2 503 40 40

### Designing Cisco Enterprise Networks (ENSLD) - Live Virtual Classes

The Designing Cisco Enterprise Networks (ENSLD) v1.0 course gives you the knowledge and skills you need to design an enterprise network. This course serves as a deep dive into enterprise network design and expands on the topics covered in the Implementing and Operating Cisco® Enterprise Network Core Technologies (ENCOR) v1.0 course. This course also helps you prepare to take the exam, Designing Cisco Enterprise Networks v1.0 (ENSLD 300-420), which is part of the CCNP® Enterprise and Cisco Certified Specialist - Enterprise Design certifications.

***Price:*** *3.695 excl. VAT / Delegate*

**English in Bru. & Lux.**
23-24-25-26-27 January
13-14-15-16-17 February
05-06-07-08-09 June
07-08-09-10-11 August

Visit our website or call us for updates
+32 (0)2 503 40 40

### Implementing and Configuring Cisco Identity Services Engine (SISE) - Live Virtual Classes

The Implementing and Configuring Cisco Identity Services Engine (SISE) v3.0 course shows you how to deploy and use Cisco® Identity Services Engine (ISE) v2.4, an identity and access control policy platform that simplifies the delivery of consistent, highly secure access control across wired, wireless, and VPN connections. This hands-on course provides you with the knowledge and skills to implement and use Cisco ISE, including policy enforcement, profiling services, web authentication and guest access services, BYOD, endpoint compliance services, and TACACS+ device administration.

***Price:*** *2.995 excl. VAT / Delegate*

**English in Bru. & Lux.**
09-10-11-12-13 January
06-07-08-09-10 March
17-18-19-20-21 April
05-06-07-08-09 June
04-05-06-07-08 September

Visit our website or call us for updates
+32 (0)2 503 40 40

### Implementing and Administering Cisco Solutions (CCNA) - Live Virtual Classes

The Implementing and Administering Cisco Solutions (CCNA) v1.0 course gives you a broad range of fundamental knowledge for all IT careers. Through a combination of lecture and hands-on labs, you will learn how to install, operate, configure, and verify basic IPv4 and IPv6 networks. The course covers configuring network components such as switches, routers, and wireless LAN controllers; managing network devices; and identifying basic security threats.

***Price:*** *2.995 excl. VAT / Delegate*

**English in Bru. & Lux.**
23-24-25-26-27 January
06-07-08-09-10 March
17-18-19-20-21 April
22-23-24-25-26 May
26-27-28-29-30 June
21-22-23-24-25 August

Visit our website or call us for updates
+32 (0)2 503 40 40

### Implementing and Operating Cisco Data Center Core Technologies (DCCOR)- Live Virtual Classes

The Implementing and Operating Cisco Data Center Core Technologies (DCCOR) v1.1 course helps you prepare for the Cisco® CCNP® Data Center and CCIE® Data Center certifications for advanced-level data center roles. In this course, you will master the skills and technologies you need to implement data center compute, LAN and SAN infrastructure. You will also learn the essentials of automation and security in data centers. You will gain hands-on experience deploying, securing, operating, and maintaining Cisco data center infrastructure

***Price:*** *3.695 excl. VAT / Delegate*

**English in Bru. & Lux.**
13-14-15-16-17 March
05-06-07-08-09 June
04-05-06-07-08 September

Visit our website or call us for updates
+32 (0)2 503 40 40

## CISCO

## SESSIONS

### Implementing Cisco Enterprise Wireless Networks (ENWLSI) - Live Virtual Classes

The Implementing Cisco Enterprise Wireless Networks (ENWLSI) v1.1 course gives you the knowledge and skills needed to secure wireless network infrastructure and troubleshoot any related issues. You'll learn how to implement and secure a wireless network infrastructure and use Cisco Identity Service Engine (ISE), Cisco Prime Infrastructure (PI), and Cisco Connect Mobile Experience to monitor and troubleshoot network issues.

***Price:*** *2.995 excl. VAT / Delegate*

**English in Bru. & Lux.**
13-14-15-16-17 February
08-09-10-11-12 May
07-08-09-10-11 August

Visit our website or call us for updates
+32 (0)2 503 40 40

### Understanding Cisco Cybersecurity Operations Fundamentals (CBROPS) - Live Virtual Classes

he Understanding Cybersecurity Operations Fundamentals (CBROPS) v1.0 course teaches an understanding of the network infrastructure devices, operations, and vulnerabilities of the Transmission Control Protocol/Internet Protocol (TCP/IP) protocol suite. You will learn basic information about security concepts, common network application operations and attacks, the Windows and Linux operating systems, and the types of data used to investigate security incidents.

***Price:*** *2.995 excl. VAT / Delegate*

**English in Bru. & Lux.**
23-24-25-26-27 January
13-14-15-16-17 March
08-09-10-11-12 May
28-29-30-31 Aug - 01 Sep

Visit our website or call us for updates
+32 (0)2 503 40 40

### Securing the Web with Cisco Web Security Appliance (SWSA) - Live Virtual Classes

The Securing the Web with Cisco Web Security Appliance (SWSA) v3.0 course shows you how to implement, use, and maintain Cisco® Web Security Appliance (WSA), powered by Cisco Talos, to provide advanced protection for business email and control against web security threats.

***Price:*** *1.495 excl. VAT / Delegate*

**English in Bru. & Lux.**
23-24 January
18-19 September

Visit our website or call us for updates
+32 (0)2 503 40 40

### Securing Email with Cisco Email Security Appliance (SESA) - Live Virtual Classes

The Securing Email with Cisco Email Security Appliance (SESA) v3.0 course shows you how to deploy and use Cisco® Email Security Appliance to establish protection for your email systems against phishing, business email compromise, and ransomware, and to help streamline email security policy management. This hands-on course provides you with the knowledge and skills to implement, troubleshoot, and administer Cisco Email Security Appliance, including key capabilities such as advanced malware protection, spam blocking, anti-virus protection, outbreak filtering, encryption, quarantines, and data loss prevention.

***Price:*** *2.495 excl. VAT / Delegate*

**English in Bru. & Lux.**
13-14-15-16 March
28-29-30-31 August

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+32 (0)2 503 40 40

### Troubleshooting Cisco Data Center Infrastructure (DCIT) - Live Virtual Classes

The Troubleshooting Cisco Data Center Infrastructure (DCIT) v7.0 course shows you how to troubleshoot LAN, SAN, Cisco Data Center Unified Fabric, Cisco Unified Computing System (UCS), and Cisco Application-Centric Infrastructure (ACI). You will learn methodologies and tools to identify issues that may occur in data center network architecture. You will get extensive hands-on practice troubleshooting installation, configuration and interconnectivity issues on Cisco MDS switches, Cisco Nexus switches, Cisco Fabric Extenders (FEXs), Cisco UCS, Cisco ACI, and more.

***Price:*** *3.595 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08-09-10 February
06-07-08-09-10 March
24-25-26-27-28 April
26-27-28-29-30 June

Visit our website or call us for updates
+32 (0)2 503 40 40

**All our trainings are available in several languages, don't hesitate to contact us, we will organize extra sessions as from 4 students.**

## NETAPP

## SESSIONS

### ONTAP 9.10 Cluster Administration (ONTAP9ADM) NEW

This newly updated to ONTAP v9.3 is a three-day, instructor-led course uses lecture and hands-on exercises to teach basic administration of an ONTAP® cluster. You configure and maintain a cluster. You practice working with ONTAP features. You use the cluster shell and OnCommand® System Manager to manage storage and network resources. ONTAP Cluster Administration is an intermediate course in a comprehensive learning path for customers, partners, and NetApp employees.

***Price:*** *2.850 excl. VAT / Delegate*

**English in Bru. & Lux.**
09-10-11 January
13-14-15 March
08-09-10 May
17-18-19 July

Visit our website or call us for updates
+32 (0)2 503 40 40

### ONTAP 9.10 Data Protection Administration (DATAPROT9) NEW

This newly updated Data Protection course using ONTAP 9.3 software, will teach you to become proficient with ONTAP SnapMirror, SnapVault, SVM DR, SyncMirror, and NDMP technologies used to replicate, restore, and protect mission-critical data in the enterprise. Backup and restore operations are taught using the NetApp storage system CLI and the OnCommand System Manager. The course also provides an overview of the ONTAP MetroCluster high-availability and disaster recovery software solution.

***Price:*** *1.900 excl. VAT / Delegate*

**English in Bru. & Lux.**
12-13 January
16-17 March
11-12 May
13-14 July
11-12 September

Visit our website or call us for updates
+32 (0)2 503 40 40

## FORTINET

## SESSIONS

### FortiGate Security - NSE 4

In this 3-day class, you will learn how to use basic FortiGate features, including security profiles. In interactive labs, you will explore firewall policies, user authentication,SSL VPN, Dial-up IPsec VPN, and how to protect your network using security profiles such as IPS, antivirus,web filtering, application control, and more. These administrative fundamentals will provide you with a solid understanding of how to integrate basic network security.

***Price:*** *1.995 excl. VAT / Delegate*

Visit our website or call us for updates
+32 (0)2 503 40 40

### FortiMail - NSE 6 (221)

In this 3-day class, you will learn how to use FortiMail. In interactive labs, you will explore FortiMail's role as a specialized device, and how its features extend beyond FortiGate email filtering to provide both high-performance and in depth security for business-critical communications. You will analyze MMS and email security challenges that administrators from small businesses to carriers face. These administrative fundamentals will provide you with a solid understanding of where and how to deploy and troubleshoot FortiMail, including FortiSandbox integration.

***Price:*** *1.995 excl. VAT / Delegate*

Visit our website or call us for updates
+32 (0)2 503 40 40

### FortiGate III - NSE 7 - Enterprise Firewall (FGT-3) NEW

In this 3-day class, you will learn how to isolate and fix the most common issues in networks with FortiGate. In interactive labs, you will explore how to configure BGP and OSPF, and to resolve misconfigurations and improve performance.

***Price:*** *1.995 excl. VAT / Delegate*

Visit our website or call us for updates
+32 (0)2 503 40 40

## ARUBA

## SESSIONS

### Aruba Mobility Fundamentals (AMF) - Live Virtual Classes

This course teaches the knowledge, skills and practical experience required to set up and configure a basic Aruba WLAN utilizing the OS 8.X architecture and features. Using lecture and labs, this course provides the technical understanding and hands-on experience of configuring a single Mobility Master with one controller and AP Aruba WLAN. Participants will learn how to use Aruba hardware and ArubaOS to install and build a complete, secure controller network with multiple SSIDs.

*This course prepares for the Aruba Certified Mobility Associate exam*

***Price:*** *2.595 excl. VAT / Delegate*

**English in Bru. & Lux.**
20-21-22 February
22-23-24 March
15-16-17 May

Visit our website or call us for updates
+32 (0)2 503 40 40

### Implementing Aruba Mobility - Live Virtual Classes

This course teaches the knowledge, skills and practical experience required to set up and configure advanced features on Aruba WLAN utilizing the AOS 8.X architecture and features. This course includes lectures and labs, which provide the technical understanding and hands-on experience of configuring a redundant Mobility Master with two controllers and two APs. Participants will learn how install a redundant Aruba WLAN network with clustering while using many features like Multizone for guest access, voice optimization and tunneled node. This course includes the AirWave management system and troubleshooting commands.

*This course prepares for the Aruba Certified Mobility Professional exam*

***Price:*** *3.095 excl. VAT / Delegate*

**English in Bru. & Lux.**
03-04-05-06-07 April
05-06-07-08-09 June

Visit our website or call us for updates
+32 (0)2 503 40 40

### Aruba Advanced Mobility Troubleshooting & Solutions- Live Virtual Classes

This course is structured to help the student build a better understanding of the Aruba technologies, designing mobility first networks, strategize their implementation/ configuration and their troubleshooting methodologies. This course teaches how to take a complex scenario and break down into manageable blocks and while still managing your time accordingly.

***Price:*** *3.195 excl. VAT / Delegate*

**English in Bru. & Lux.**
23-24-25-26-27 January

Visit our website or call us for updates
+32 (0)2 503 40 40

## ARUBA

## SESSIONS

### Aruba Design Fundamentals - Live Virtual Classes

**English in Bru. & Lux.**

This course provides you the fundamental knowledge for an Aruba network design. This course will teach you the Aruba product lines to help you design an Aruba network with the assistance of a senior designer. This course teaches you how to read a customer request and extract information you need to design a wired and wireless network. You'll learn how to use VRF, a tool that helps you determine the wireless coverage needs. You will also learn how to use IRIS to create a BOM for wired and wireless equipment and a basic network diagram.

Visit our website or call us for updates
+32 (0)2 503 40 40

***Price:*** *2.595 excl. VAT / Delegate*

### Designing Aruba Solutions- Live Virtual Classes

**English in Bru. & Lux.**

This course teaches you how to plan and design enterprise Aruba campus wireless and wired networks. Hands-on labs give you experience with network design from information gathering to planning and high-level design, including RF Planning, Redundant Campus Architecture design, and Remote Access Branch office design. This course teaches Aruba Mobility Network Design for Aruba Secure wireless and wired network deployments using Aruba Best Practices on how to plan and design enterprise campus networks including designing for redundancy and high availability.
*This course prepares for the Aruba Certified Design Professional exam*

Visit our website or call us for updates
+32 (0)2 503 40 40

***Price:*** *2.700 excl. VAT / Delegate*

### Aruba Advanced Network Design & Solutions - Live Virtual Classes

**English in Bru. & Lux.**
16-17-18-19-20 January

This course teaches you how to plan and design complex multi-site enterprise Aruba campus wireless and wired network solutions. Hands-on labs give you experience with network design from information gathering to planning at a high-level and detailed designs including RF Planning, Redundant High Density Campus Architecture, location services, Outdoor Stadium Very High Density and Remote Access Branch office designs. Aruba best practices for designing wireless networks in challenging RF environments such as auditoriums, lecture halls, stadiums, hospitals, and retail environments for redundancy and high availability will be followed. Candidates will acquire the skills needed to assess and analyze a company's business requirements. Then design a solution meeting those requirements. Focusing on solutions for campus LAN and WLAN, including outdoor and highdensity scenarios.

Visit our website or call us for updates
+32 (0)2 503 40 40

***Price:*** *3.295 excl. VAT / Delegate*

### Aruba ClearPass Essentials - Live Virtual Classes

**English in Bru. & Lux.**
06-07-08-09-10 February

This Instructor Led Training (ILT) course prepares participants with foundational skills in Network Access Control using the ClearPass product portfolio. This 5-day classroom session includes both modules and labs to teach participants about the major features of the ClearPass portfolio. Participants will learn how to setup ClearPass as a AAA server, and configure the Policy Manager, Guest, OnGuard and OnBoard feature sets. In addition, this course covers integration with external Active Directory servers, Monitoring and Reporting, as well as deployment best practices.

Visit our website or call us for updates
+32 (0)2 503 40 40

***Price:*** *3.095 excl. VAT / Delegate*

### Aruba Advanced ClearPass Troubleshooting & Solutions- Live Virtual Classes

**English in Bru. & Lux.**

This advanced level course is taught as a workshop. Participants will be led through a real-world design and implementation scenario encompassing all aspects of the ClearPass security product. This 5 day course will cover the design, implementation and troubleshooting of ClearPass solutions. The course is presented as a workshop, meaning that it is focused on student participation and hands-on labs to reinforce concepts, through design exercises and lab debriefs as well as planning and implementation of the design. This is not a course that relies on a step by step lab guide and you will be challenged to find creative solutions to the scenario and by the nature of this workshop you will master troubleshooting techniques in ClearPass.

Visit our website or call us for updates
+32 (0)2 503 40 40

***Price:*** *3.295 excl. VAT / Delegate*

# RED HAT

## SESSIONS

### RH124 [Most wanted] Red Hat System Administration I

This training is designed for IT professionals who are new to Linux and require core Red Hat Enterprise Linux skills. Focused on administration tasks that will be encountered in the workplace...

***Price:*** *2.835 excl. VAT / Delegate*

**English in Brussels**
09-10-11-12-13 January
27-28 Feb -01-02-03 Mar
13-14-15-16-17 March
03-04-05-06-07 April
22-23-24-25-26 May
26-27-28-29-30 June
24-25-26-27-28 July
21-22-23-24-25 August
04-05-06-07-08 September

Visit our website or call us for updates
+32 (0)2 503 40 40

### RH135 Red Hat System Administration II

This training is designed for IT professionals working to become full-time enterprise Linux system administrators. The course is a follow up to System Administration I and continues to utilize today's best-of-breed, contemporary teaching methodology...
*RHCSA Exam included*

***Price:*** *3.981 excl. VAT / Delegate*

**English in Brussels**
30-31 Jan - 01-02-03 Feb
20-21-22-23-24 February
20-21-22-23-24 March
17-18-19-20-21 April
08-09-10-11-12 May
05-06-07-08-09 June
10-11-12-13-14 July
11-12-13-14-15 September

Visit our website or call us for updates
+32 (0)2 503 40 40

### RH200 - [Most wanted] RHCSA Rapid Track Course

This training is designed for experienced Linux System Administrators who want to harden their technical skill sets and become accredited with the RHCSA certification....
*RHCSA Exam included*

***Price:*** *4.180 excl. VAT / Delegate*

**English in Brussels**
16-17-18-19-20 January
13-14-15-16-17 February
13-14-15-16-17 March
24-25-26-27-28 April
22-23-24-25-26 May
12-13-14-15-16 June
21-22-23-24-25 August
18-19-20-21-22 September

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+32 (0)2 503 40 40

### RH295 - Red Hat System Administration III: Linux Automation with Ansible NEW

Red Hat Enterprise Linux Automation with Ansible and exam (RH295) is designed for Linux® system administrators and developers who need to learn and validate how to automate provisioning, configuration, application deployment, and orchestration. You will prove your ability to install and configure Ansible® on a management workstation; prepare managed hosts for automation; write Ansible Playbooks to automate tasks; and run playbooks to ensure servers are correctly deployed and configured.
*Exam included*

***Price:*** *3.442 excl. VAT / Delegate*

**English in Brussels**
23-24-25-26-27 January
20-21-22-23-24 February
06-07-08-09-10 March
17-18-19-20-21 April
19-20-21-22-23 June
31 Jul -01-02-03-04 Aug
28-29-30-31 Aug - 01 Sep
25-26-27-28-29 September

Visit our website or call us for updates
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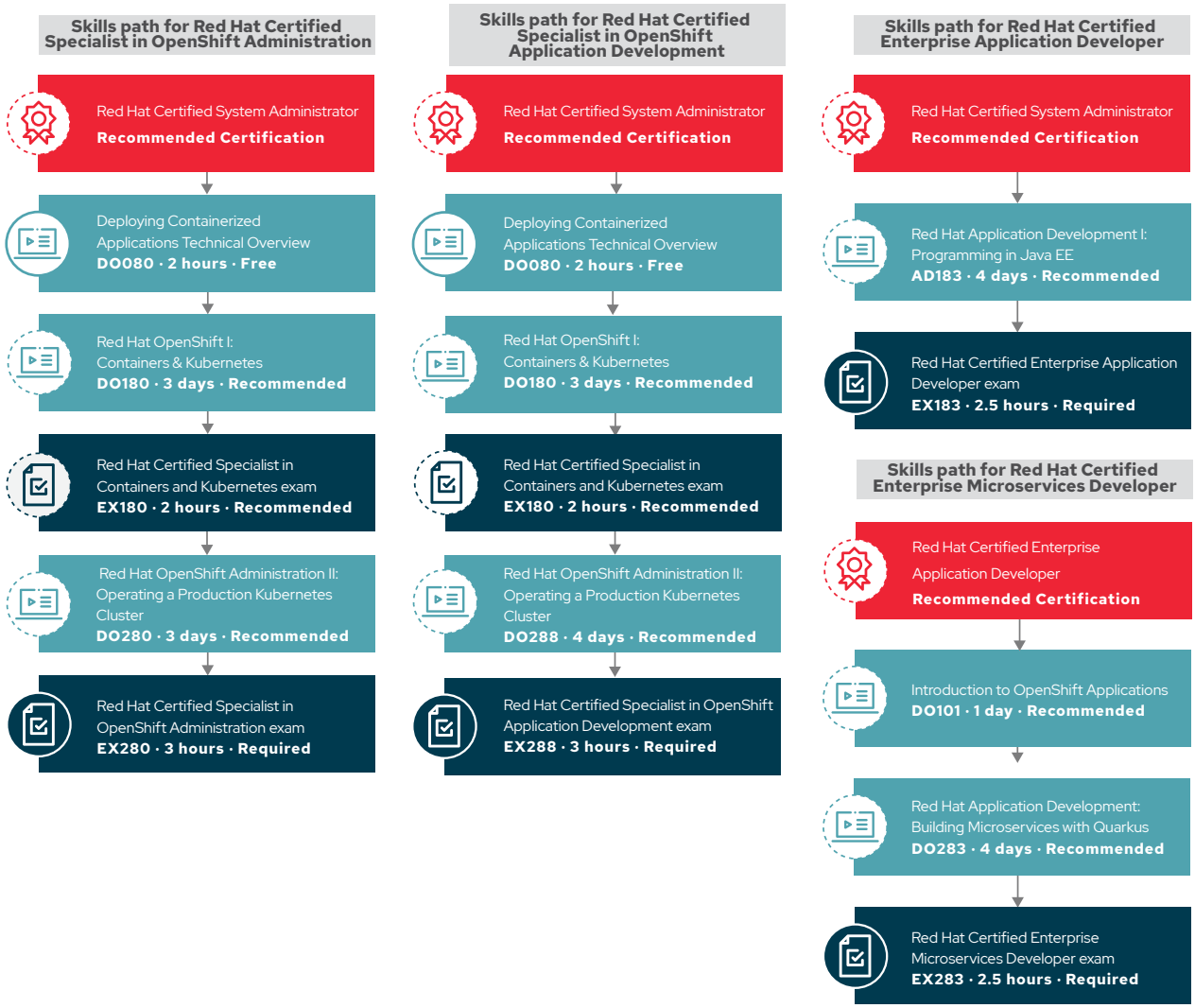
# Red Hat OpenShift skills path

Red Hat Training and Certification



## RED HAT

## SESSIONS

### RH319 - Red Hat Enterprise Virtualization

Red Hat Virtualization with exam teaches and validates the skills needed to deploy, administer, and operate virtual machines in your organization using Red Hat® Virtualization. Through numerous hands-on exercises, you will demonstrate the ability to deploy and configure the Red Hat Virtualization infrastructure and use it to provision and manage virtual machines. This offering also prepares you for and includes the Red Hat Certified Specialist in Virtualization exam.
*Exam included*

***Price:*** *3.841 excl. VAT / Delegate*

**English in Brussels**
08-09-10-11-12 May
07-08-09-10-11 August

Visit our website or call us for updates
+32 (0)2 503 40 40

### RH343 - Red Hat Enterprise Linux Diagnostics and Troubleshooting

The Red Hat Enterprise Linux Diagnostics and Troubleshooting course provides system administrators with the tools and techniques they need to successfully diagnose, and fix, a variety of potential issues. Students will work through hands-on problems in various subsystems to diagnose and fix common issues.
*Exam included*

***Price:*** *3.841 excl. VAT / Delegate*

**English in Brussels**

Visit our website or call us for updates
+32 (0)2 503 40 40

### RH359 - Red Hat Services Management and Automation

Red Hat Services Management and Automation with exam is designed for IT professionals with some experience managing Linux® systems and want to learn more about how to manage and deploy network services included with Red Hat® Enterprise Linux which are particularly important in modern IT datacenters. You will learn how to install, configure, and manage basic configurations of these services manually, and then use Red Hat Ansible® Engine to automate your work in a scalable, repeatable manner.
*Exam included*

***Price:*** *4.679 excl. VAT / Delegate*

**English in Brussels**
02-03-04-05-06 January
13-14-15-16-17 February
27-28 Feb - 01-02-03 Mar
17-18-19-20-21 April
08-09-10-11-12 May
26-27-28-29-30 June

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+32 (0)2 503 40 40

### RH404 - Red Hat Satellite 6 Administration

Students will use Red Hat Satellite to manage the software development life cycle of a subscribed host and its configuration, and learn how to provision hosts integrated with software and Puppet configuration management upon deployment.
*RHCS Exam included*

***Price:*** *3.841 excl. VAT / Delegate*

**English in Brussels**
09-10-11-12-13 January
27-28 Feb - 01-02-03 Mar
17-18-19-20-21 April
19-20-21-22-23 June
31 Jul - 01-02-03-04 Aug

Visit our website or call us for updates
+32 (0)2 503 40 40

### RH416 - Red Hat Security: Linux in Physical, Virtual, and Cloud

Maintaining security of computing systems is a process of managing risk through the implementation of processes and standards backed by technologies and tools. In this course, you will learn about resources that can be used to help you implement and comply with your security requirements.
*Red Hat Certified Specialist in Security: Linux exam (EX415) included*

***Price:*** *3.841 excl. VAT / Delegate*

**English in Brussels**
22-23-24-25-26 May

Visit our website or call us for updates
+32 (0)2 503 40 40

### RH443 - Red Hat Enterprise Performance Tuning: Linux in Physical, Virtual, and Cloud NEW

Maintaining security of computing systems is a process of managing risk through the implementation of processes and standards backed by technologies and tools. In this course, you will learn about resources that can be used to help you implement and comply with your security requirements.
*Exam included*

***Price:*** *3.681 excl. VAT / Delegate*

**English in Brussels**
30-31 Jan - 01-02-03 Feb

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## RED HAT

## SESSIONS

### DO281 [Most wanted] Red Hat Openshift Administration I with Exam

In this course, students will learn how to install and configure an instance of OpenShift Enterprise, test the instance by deploying a real world application, and manage projects/ applications through hands-on labs.
*Exam included*

***Price:*** *2.704 excl. VAT / Delegate*

**English in Brussels**
20-21-22-23 February
13-14-15-16 March
24-25-26-27 April
22-23-24-25 May
26-27-28-29 June
11-12-13-14 September

### DO286 - Containers, Kubernetes, and Red Hat OpenShift Administration I

Through an introduction to Docker, Kubernetes, and Red Hat OpenShift Platform, this course helps you understand one of the key tenets of the DevOps movement: continuous integration and continuous deployment. Containers have become a key technology for the configuration and deployment of applications and microservices. Kubernetes is a container orchestration platform that provides foundational services in Red Hat OpenShift Container Platform, which allows enterprises to manage container deployments and scale their applications using Kubernetes.
*Expertise Exam included*

***Price:*** *4.180 excl. VAT / Delegate*

**English in Brussels**
30-31 Jan - 01-02-03 Feb
13-14-15-16-17 February
27-28 Feb - 01-02-03 Mar
24-25-26-27-28 April
08-09-10-11-12 May
12-13-14-15-16 June
24-25-26-27-28 July
21-22-23-24-25 August
18-19-20-21 September

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### DO289 - Red Hat OpenShift Development I: Containerizing Applications with Exam

Red Hat OpenShift Development II: Containerizing Applications with exam (DO289) builds and validates understanding of containers as a key technology for configuring and deploying applications and microservices. As the second offering in the OpenShift® development track, this course and exam will test your ability to design, build, and deploy containerized software applications to an OpenShift cluster.
*Red Hat Certified Specialist in OpenShift Application Development exam (EX288) included*

***Price:*** *3.442 excl. VAT / Delegate*

**English in Brussels**
27-28 Feb - 01-02-03 Mar
20-21-22-23-24 March
24-25-26-27-28 April
26-27-28-29-30 June
18-19-20-21-22 September

Visit our website or call us for updates
+32 (0)2 503 40 40

### DO296 - Containers, Kubernetes, and Red Hat OpenShift Development I NEW

Containers, Kubernetes, and Red Hat OpenShift Development II with exam (DO296) teaches you how to design, build, and deploy containerized software applications to an OpenShift® cluster. Whether you are tasked with writing container-native applications or migrating existing brownfield applications, this offering provides hands-on training to boost developer productivity powered by Red Hat OpenShift.
*Red Hat Certified Specialist in OpenShift Application Development exam (EX288) included*

***Price:*** *4.180 excl. VAT / Delegate*

**English in Brussels**
20-21-22-23-24 March
24-25-26-27-28 April
10-11-12-13-14 July

Visit our website or call us for updates
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### DO322 Red Hat OpenShift Installation Lab

Target audience for this course are cluster Administrators interested in deploying additional clusters to meet increasing demands from their organizations. Cluster Engineers interested in the planning and design of OpenShift clusters to meet performance and reliability of different workloads and in creating work books for these installations. Site Reliability Engineers interested in deploying test bed clusters to validate new settings, updates, customizations, operational procedures, and responses to incidents.

***Price:*** *1.554 excl. VAT / Delegate*

**English in Brussels**
20-21-22 March
15-16-17 May
16-17-18 August

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## RED HAT

## SESSIONS

### DO326 Red Hat OpenShift Migration Lab

Red Hat Openshift Migration Lab is designed for OpenShift professionals migrating workloads from legacy deployments of OpenShift Container Platform running 3.11 onto a 4.6 installation. Students will gain practical working experience with the Migration Toolkit for Containers (MTC) to leverage in real-world migration scenarios.

***Price:*** *1.554 excl. VAT / Delegate*

**English in Brussels**
16-17-18 January
17-18-19 April
15-16-17 May
11-12-13 September

Visit our website or call us for updates
+32 (0)2 503 40 40

### DO329 - Building Resilient Microservices with Istio and Red Hat Service Mesh with Exam

Openshift created an enterprise-ready, multi-tenant platform that made deploying and scaling microservice applications efficient and easily repeatable. But as these architectures become larger and more complex, defining how these services interact with each other becomes increasingly difficult. Red Hat OpenShift Service Mesh comprises 3 products—Istio, Jaeger, and Kiali—that facilitate service interaction management, provide service tracing, and create a visual representation of communication pathways.
*Exam included*

***Price:*** *2.704 excl. VAT / Delegate*

**English in Brussels**
20-21-22-23 February
02-03-04-05 May
10-11-12-13 July

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### DO371 Enterprise Kubernetes Storage with Red Hat OpenShift Data Foundation with exam

Traditional storage options available to Kubernetes administrators are limited and lack flexibility and/or versatility. Red Hat OpenShift Data Foundation provides real advantages, even when it is backed by cloud storage such as AWS EBS and sophisticated on-prem legacy storage like SAN arrays. Many companies rely on third-party solutions to manage backup and disaster recovery in production. However, proper planning to implement these solutions requires knowledge of the Kubernetes CSI and OAPD APIs.
*Exam included*

***Price:*** *3.442 excl. VAT / Delegate*

**English in Brussels**
13-14-15-16-17 February
26-27-28-29-30 June
21-22-23-24-25 August

Visit our website or call us for updates
+32 (0)2 503 40 40

### DO379 Red Hat Cloud-native Microservices Development with Quarkus

Many enterprises are looking for a way to take advantage of cloud-native architectures, but many do not know the best approach. Quarkus is an exciting new technology that brings the reliability, familiarity, and maturity of Java Enterprise with a container-ready lightning-fast deployment time. Red Hat Cloud-Native Microservices Development with Quarkus course and exam emphasize learning architectural principles and implementing microservices based on Quarkus and OpenShift.

***Price:*** *3.442 excl. VAT / Delegate*

**English in Brussels**
06-07-08-09-10 February
05-06-07-08-09 June
04-05-06-07-08 September

Visit our website or call us for updates
+32 (0)2 503 40 40

### DO381 Red Hat OpenShift Administration III: Scaling Kubernetes Deployments in the Enterprise with exam

Red Hat OpenShift Administration III: Scaling Kubernetes Deployments in the Enterprise expands upon the skills required to plan, implement, and manage OpenShift® clusters in the enterprise. You will learn how to support a growing number of stakeholders, applications, and users to achieve large-scale deployments.
*Exam included*

***Price:*** *3.442 excl. VAT / Delegate*

**English in Brussels**
20-21-22-23-24 February
19-20-21-22-23 June
04-05-06-07-08 September

**Vendor training prices are subject to change - Always visit our website for the latest updates**

# RED HAT

## SESSIONS

### DO400 CI/CD with Jenkins, Git, and Test Driven Development (TDD)

DevOps practices have enabled organizations to undergo a digital transformation, from a monolithic waterfall approach to a rapidly deploying cloud-based agile process. This requires a team of developers trained to use tools that enable them to spend more time coding and testing and less time troubleshooting. Red Hat DevOps Pipelines and Processes: CI/CD with Jenkins, Git, and Test-Driven Development is a practical introduction to DevOps for developers.

*Exam included*

***Price:*** *3.108 excl. VAT / Delegate*

**English in Brussels**

23-24-25-26-27 January
17-18-19-20-21 April
03-04-05-06-07 July

Visit our website or call us for updates
+32 (0)2 503 40 40

### DO417 - Microsoft Windows Automation with Red Hat Ansible NEW

Microsoft Windows Automation with Red Hat Ansible is designed for Windows Server professionals without previous Ansible® experience. You will use Ansible to write automation playbooks for Microsoft Windows systems to perform common system administration tasks reproducibly at scale. You will also learn to use Red Hat® Ansible Tower to securely manage and run your Ansible playbooks from a central web-based user interface.

***Price:*** *3.108 excl. VAT / Delegate*

**English in Brussels**

20-21-22-23-24 February
27-28-29-30-31 March
17-18-19-20-21 April
12-13-14-15-16 June
31 Jul 01-02-03-04 Aug
04-05-06-07-08 September

Visit our website or call us for updates
+32 (0)2 503 40 40

### DO448 - Advanced Automation: Ansible Best Practices

Advanced Automation: Ansible Best Practices (DO447) is for experienced Red Hat® Ansible® Automation users who want to take their Ansible skills to the next level, enabling scalable design and operation of Ansible Automation in the enterprise. You will explore better ways to automate tasks and use Red Hat Ansible Engine effectively, as well as how to leverage advanced features of Ansible to perform more complex tasks. You will also learn how to install and use Red Hat Ansible Tower to centrally coordinate your use of Ansible, control access to hosts and systems, and manage Ansible workflows through the web interface and the Red Hat Ansible Tower API.

*Exam EX447 included*

***Price:*** *3.442 excl. VAT / Delegate*

**English in Brussels**

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### DO457 - Ansible for Network Automation

Red Hat Ansible for Network Automation is designed for network administrators or infrastructure automation engineers who want to use network automation to centrally manage the switches, routers, and other devices in the organization's network infrastructure.

***Price:*** *3.108 excl. VAT / Delegate*

**English in Brussels**

23-24-25-26-27 January
13-14-15-16-17 February
17-18-19-20-21 April
08-09-10-11-12 May
12-13-14-15-16 June
18-19-20-21-22 September

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### Red Hat Learning Subscription Basic

Access to all Red Hat Online Learning and Video Classroom courses for 1 year ; Hands-on practice (up to 400 hours of access to Cloud-based labs) ; Supplemental videos (more than 1000 recorded instructor videos) ; Video classroom (high-definition training for the most popular courses).

***Price:*** *5.450 excl. VAT / Delegate*

**English in Brussels**

Visit our website or call us for updates
+32 (0)2 503 40 40

### Red Hat Learning Subscription Standard

Features of the basic subscription for 1 year + Certification exams ; Experts seminars (high-definition video seminars from Red Hat thought leaders ; Instructor office hours (scheduled, live, online coaching for all Red Hat courses).

***Price:*** *7.000 excl. VAT / Delegate*

**English in Brussels**

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Business Training

## RED HAT

## SESSIONS

### AD184 - Red Hat Application Development I: Programming in Java EE

In this course, you will learn about the various specifications that make up Java EE. Through hands-on labs, you will transform a simple Java SE command line application into a multi-tiered enterprise application using various Java EE specifications, including Enterprise Java Beans, Java Persistence API, Java Messaging Service, JAX-RS for REST services, Contexts and Dependency Injection (CDI), and JAAS for securing the application.
*Red Hat Certified Enterprise Application Developer Exam (EX183) included*

***Price:*** *2.644 excl. VAT / Delegate*

**English in Brussels**
31 Jul - 01-02-03-04 Aug

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+32 (0)2 503 40 40

### AD249 - Red Hat JBoss Application Administration I

This course will cover best practices for installing and configuring Red Hat® JBoss® Enterprise Application Platform (JBoss EAP) 7. This hands-on class covers the real-world tasks that a system administrator needs to know to deploy and manage applications on JBoss EAP. The topics in this course cover all of the exam objectives of the Red Hat Certified Specialist in Enterprise Application Server Administration exam.
*Red Hat Certified Specialist in Enterprise Application Server Administration exam (EX248) included*

***Price:*** *3.183 excl. VAT / Delegate*

**English in Brussels**
04-05-06-07-08 September

Visit our website or call us for updates
+32 (0)2 503 40 40

### AD348 - Red Hat JBoss Application Administration II

Red Hat JBoss Application Administration II (AD348) prepares students to provision and manage Red Hat® JBoss® Enterprise Application Platform (JBoss EAP) in large-scale production environments. Intended for experienced administrators, this course provides a deeper understanding of how to work with JBoss EAP by taking a closer look at installation, clustering, deployments, scripting, management, messaging, and security with a view towards building on the skills established in Red Hat JBoss Application Administration I.

***Price:*** *3.444 excl. VAT / Delegate*

**English in Brussels**
24-25-26-27-28 April

Visit our website or call us for updates
+32 (0)2 503 40 40

### AD364 - Developing Application Business Rules with Red Hat Decision Manager

Red Hat Decision Manager is an open source business automation platform for business rules management that facilitates business policy and rules development, access, and management. Decision Manager includes a fast and highly efficient rules engine and easy-to-use rules development tools and management system. In this course, you will learn how to author, test, and debug business rules, how to generate rule packages, and how Decision Manager's runtime environment executes rules using both drools and Decision Model Notation.

***Price:*** *2.583 excl. VAT / Delegate*

**English in Brussels**
09-10-11-12 January
02-03-04-05 May
03-04-05-06 July

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+32 (0)2 503 40 40

### AD373 - Red Hat Decision Manager and Process Automation Manager for Developers

Red Hat Decision Manager and Process Automation Manager for Developers teaches the core concepts behind business rules and processes, as well as how to author and test them. You will find out how to navigate the improved user interface of Red Hat® Decision Manager and Red Hat® Process Automation Manager to develop these rules and business processes. You will also learn to design and run a case management project.

***Price:*** *3.444 excl. VAT / Delegate*

**English in Brussels**

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## RED HAT

## SESSIONS

### AD422 - Camel Integration and Development with Red Hat Fuse on OpenShift

Camel Integration and Development with Red Hat Fuse on OpenShift with exam is a hands-on, lab-based course that gives Java™ developers and architects an understanding of Apache Camel and the enhancements and tools Red Hat offers in support of Camel development.

*Red Hat Certified Specialist in Camel Development exam (EX421) included*

***Price:*** *4.579 excl. VAT / Delegate*

**English in Brussels**
16-17-18-19-20 January

Visit our website or call us for updates
+32 (0)2 503 40 40

### AD428 - Developing Workflow Applications with Red Hat JBoss BPM Suite NEW

Developing Workflow Applications with Red Hat® JBoss® BPM Suite with exam (AD428) is for developers and architects who wish to incorporate workflow processing in business applications.

*Red Hat Certified Specialist in Business Process Design exam (EX427) included*

***Price:*** *2.943excl. VAT / Delegate*

**English in Brussels**
30-31 May - 01-02 June

Visit our website or call us for updates
+32 (0)2 503 40 40

### CL110 - Red Hat OpenStack Administration I: Core Operations for Cloud Operators

Red Hat OpenStack Administration I: Core Operations for Domain Operators teaches you how to operate and manage a production Red Hat OpenStack Platform (RHOSP) single-site overcloud. You will learn how to create secure project environments in which to provision resources and manage security privileges that cloud users need to deploy scalable cloud applications. You will learn about OpenShift integration with load balancers, identity management, monitoring, proxies, and storage. You will also develop more troubleshooting and Day 2 operations skills in this course.

***Price:*** *2.835 excl. VAT / Delegate*

**English in Brussels**
06-07-08-09-10 February
17-18-19-20-21 April

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+32 (0)2 503 40 40

### CL211 - Red Hat OpenStack Administration II: Infrastructure Configuration for Cloud Administrators NEW

Red Hat OpenStack Administration II: Infrastructure Configuration for Cloud Administrators with exam teaches and validates how to implement a full-featured cloud computing environment using OpenStack. You will learn how to configure, administer, and manage Red Hat® OpenStack Platform infrastructure.

*Red Hat Certified System Administrator in Red Hat OpenStack exam (EX210) included*

***Price:*** *3.442 excl. VAT / Delegate*

**English in Brussels**
20-21-22-23-24 March
08-09-10-11-12 May

Visit our website or call us for updates
+32 (0)2 503 40 40

## SUSE

## SESSIONS

### SUSE Linux Enterprise Server 12 Administration

This course is designed for those who have little or no experience with Linux and who are seeking a fundamental understanding of the SUSE Linux Enterprise 12 operating system. It is also ideal for those who want to begin preparing for the SUSE Certified Administrator in Enterprise Linux 12 (2017 Update) certification exam.

***Price:*** *2.595 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

### SUSE Linux Enterprise Server 12 Advanced Administration

The course SUSE Linux Enterprise Server 12 Advanced Administration builds upon the SUSE Linux Enterprise Server 12 Administration course and teaches advanced system administration tasks on SLES 12. Attending students should have a good working knowledge of general system configuration and working with the Linux command line. After attending the course, the student should be capable of administering SLES 12 and be able to deal with specialized networking and storage configuration. They should also have a solid understanding of basic Bash scripting. This course helps prepare students for the SUSE Certified Engineer in Enterprise Linux 12 (2018 Update) certification exam.

***Price:*** *2.995 excl. VAT / Delegate*

**English in Bru. & Lux.**

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### SUSE Linux Enterprise Server 15 Administration

This course is designed for those who have little or no experience with Linux and who are seeking a fundamental understanding of the SUSE Linux Enterprise 15 operating system. It is also ideal for those who want to begin preparing for the SUSE Certified Administrator in Enterprise Linux 15 certification exam.

***Price:*** *2.595 excl. VAT / Delegate*

**English in Bru. & Lux.**
24-25-26-27 April
07-08-09-10 August

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## SERVER VIRTUALIZATION

**SESSIONS**

### VMware vSphere 7: Install, Configure, Manage [Most wanted]

This five-day course features intensive hands-on training that focuses on installing, configuring, and managing VMware vSphere® 7, which includes VMware ESXi™ 7 and VMware vCenter Server® 7. This course prepares you to administer a vSphere infrastructure for an organization of any size. This course is the foundation for most of the other VMware technologies in the software-defined data center.

***Price:*** *3.440 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08-09-10 February
27-28-29-30-31 March
22-23-24-25-26 May
10-11-12-13-14 July
04-05-06-07-08 September
09-10-11-12-13 October

### VMware vSphere 7: Design

This three-day training course equips you with the knowledge, skills, and abilities to design a VMware vSphere® 7 virtual infrastructure. You follow a proven approach to design a virtualization solution that ensures availability, manageability, performance, recoverability, and security, and that uses VMware best practices. This course discusses the benefits and risks of available design alternatives and provides information to support making sound design decisions.

***Price:*** *2.250 excl. VAT / Delegate*

**English in Bru. & Lux.**
20-21-22 February
08-09-10 March
15-16-17 May

Visit our website or call us for updates
+32 (0)2 503 40 40

### VMware vSphere 7: Troubleshooting

This five-day, hands-on training course provides you with the advanced knowledge, skills, and abilities to achieve competence in troubleshooting the VMware vSphere® 7.x environment. This workshop increases your skill and competence in using the command-line interface, VMware vSphere® Client™, log files, and other tools to analyze and solve problems.

***Price:*** *3.750 excl. VAT / Delegate*

**English in Bru. & Lux.**
23-24-25-26-27 January
06-07-08-09-10 March
08-09-10-11-12 May
26-27-28-29-30 June

Visit our website or call us for updates
+32 (0)2 503 40 40

### VMware Horizon 8: Skills for Virtual Desktop Management

This three-day, hands-on course gives you the skills to deliver virtual desktops and applications through a single virtual desktop infrastructure platform. This course builds your skills in configuring and managing VMware Horizon® 8 through a combination of lecture and hands-on labs. You learn how to configure and deploy pools of virtual machines and how to provide a customized desktop environment to end-users.

***Price:*** *2.070 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

### VMware Horizon 8: Deploy and Manage

VMware Horizon 8: Deploy and Manage is a five-day combination course of VMware Horizon 8: Skills for Virtual Desktop Management & VMware Horizon 8: Infrastructure Administration. This training collection gives you the hands-on skills to deliver virtual desktops and applications through a single virtual desktop infrastructure platform. You will build on your skills in configuring and managing VMware Horizon® 8 through a combination of lecture and hands-on labs. You learn how to configure and deploy pools of virtual machines and how to provide a customized desktop environment to end-users.

***Price:*** *3.440 excl. VAT / Delegate*

**English in Bru. & Lux.**
09-10-11-12-13 January
03-04-05-06-07 April
31 Jul - 01-02-03-04

Visit our website or call us for updates
+32 (0)2 503 40 40

**All our trainings are available in several languages, don't hesitate to contact us, we will organize extra sessions as from 4 students.**

## SERVER VIRTUALIZATION

## SESSIONS

### VMware Horizon 8: Infrastructure Administration

This two-day, hands-on course gives you the skills to install and configure a virtual desktop infrastructure platform. This course builds your skills in installing and configuring VMware Horizon® through a combination of lecture and hands-on labs. You learn how to install and configure VMware Horizon® Connection Server™, VMware Unified Access Gateway™, how to configure a load balancer for use with Horizon, and how to establish Cloud Pod Architecture.

***Price:*** *1.380 excl. VAT / Delegate*

**English in Bru. & Lux.**
13-14 February
30-31 May
28-29 August

Visit our website or call us for updates
+32 (0)2 503 40 40

### VMware Mirage: Install, Configure, Manage

This hands-on training course provides students with skills that they need to deploy a unified image management system using VMware Mirage™. After installing Mirage 5.0, students learn how to configure security, manage images, perform a Windows migration, set up endpoint protection, and perform various management functions.

***Price:*** *2.010 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

### VMware NSX: Install, Configure, Manage

This comprehensive, fast-paced training course focuses on installing, configuring, and managing VMware NSX™. This course covers NSX as a part of the software-defined data center platform, implementation use cases along with features of NSX, and functionality operating at Layer 2 through Layer 7 of the OSI model. Lecture and hands-on lab activities support the student's understanding of NSX features, functionality, and on-going management and control.

***Price:*** *3.440 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

### VMware vRealize Operations: Install, Configure, Manage

By the end of the course, you should be able to meet the following objectives: Identify features and benefits of vRealize Operations, Deploy vRealize Operations, Use interface features to assess and troubleshoot operational issues, Recognize how to use vRealize Operations components to build scalability and availability, Recognize effective ways to optimize performance and capacity in data centers, Troubleshoot and manage issues and configurations using alerts and dashboards, Use Endpoint Operations Management to monitor operating systems and applications, Create policies to meet the operational needs of your environment, Create custom alert definitions, reports, and views, Configure widgets for dashboards, Configure super metrics, Set up users and user groups for controlled access to your environment, Extend the capabilities of vRealize Operations by adding management packs and solutions

***Price:*** *3.440 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

## DATABASE MANAGEMENT & DATA ANALYSIS

## SESSIONS

### SQL Server Performance Tuning and Optimization [Most wanted]

This course is designed to give the right amount of Internals knowledge and wealth of practical tuning & optimization techniques that you can put into production. This 5-day class offers a comprehensive coverage of SQL Server architecture, indexing and statistics strategies, optimize transaction log operations, tempdb and data file configuration, transactions and isolation levels, and locking

***Price:*** *1.900 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08-09-10 February
17-18-19-20-21 April
19-20-21-22-23 June
28-29-30-31 Aug - 01 Sep
23-24-25-26-27 October
11-12-13-14-15 December

### Implementing Data Warehouses with Integration Services

This course describes how to implement a data warehouse platform to support a BI solution. Students will learn how to create a data warehouse with Microsoft SQL Server 2019 or earlier, implement ETL with SQL Server Integration Services, and validate and cleanse data with SQL Server Data Quality Services and SQL Server Master Data Services.

***Price:*** *1.900 excl. VAT / Delegate*

**English in Bru. & Lux.**
06-07-08-09-10 March
05-06-07-08-09 June
04-05-06-07-08 September
13-14-15-16-17 November

### Mastering DAX

In this course you will learn how you can use DAX to create calculated columns and measures and how you can use DAX as a query language.

***Price:*** *1.300 excl. VAT / Delegate*

**English in Bru. & Lux.**
13-14-15 February
11-12-13 April
30-31 May - 01 June
16-17-18 August
02-03-04 October
27-28-29 November

### N° 55315 - Introduction to SQL Databases NEW

The 55315A three-day instructor-led course is provided as an introductory class for anyone getting started with databases. It will be useful to programmers and other IT professionals whose job roles are expanding into database management. Students will learn fundamental database concepts through demonstrations and hands-on labs on SQL Server, Azure SQL Server and other cloud-based SQL Server databases. This course is the equivalent of the retired legacy MOC 10985C

***Price:*** *1.500 excl. VAT / Delegate*

**French in Bru. & Lux.**
09-10-11 January
12-13-14 April
18-19-20 September
22-23-24 November

**Dutch in Bru. & Lux.**
18-19-20 January
17-18-19 April
30-31 Aug - 01 Sep
25-26-27 October

### PL-300: Microsoft Power BI Data Analyst NEW

This course covers the various methods and best practices that are in line with business and technical requirements for modeling, visualizing, and analyzing data with Power BI. The course will show how to access and process data from a range of data sources including both relational and non-relational sources. Finally, this course will also discuss how to manage and deploy reports and dashboards for sharing and content distribution.

***Price:*** *1.500 excl. VAT / Delegate*

**English in Bru. & Lux.**
22-23-24 February
21-22-23 June
23-24-25 October
13-14-15 December

**Vendor training prices are subject to change - Always visit our website for the latest updates**

## ORACLE

## SESSIONS

### Cloud Applications Learning Subscription

Make your cloud journey successful. Take digital courses mapped to job roles and apply new skills in hands-on labs. Access constantly updated content that aligns with each product release, attend live sessions with product experts, measure your progress, get Oracle certified, and more.

***Price:*** *4.645 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

### Technology Learning Subscription

Access our entire portfolio of Technology Learning Subscriptions for one year
Take digital courses mapped to job roles and apply new skills in hands-on labs. Access constantly updated content that aligns with each product release, attend live sessions with product experts, measure your progress, get Oracle certified, and more.

***Price:*** *4.645 excl. VAT / Delegate*

**English in Bru. & Lux.**

Visit our website or call us for updates
+32 (0)2 503 40 40

*For all Oracle and MySQL courses, please contact Business Training to find the most recent dates and the exact schedule*
*+32 (0)2 503 40 40*

## SAP BUSINESS OBJECTS

## SESSIONS

### SAP BusinessObjects Web Intelligence 4.2: Report Design I (BOW310) NEW

This two-day instructor-led course is designed to give you the comprehensive skills and in-depth knowledge needed to access, analyse and share data using SAP BusinessObjects BI launch pad™ and SAP BusinessObjects Web Intelligence™. You will learn how to create Web Intelligence documents for your reporting needs, to retrieve data by building queries using SAP BusinessObjects™ universes and to use Web Intelligence to enhance documents for easier analysis. You'll also learn how to organise, manage and distribute documents using the BI launch pad.

***Price:*** *1.500 excl. VAT / Delegate*

**Dutch in Bru. & Lux.**
06-07 February
08-09 May
04-05 September
06-07 November

**French in Bru. & Lux.**
23-24 January
17-18 April
28-29 August
23-24 October

### SAP BusinessObjects Web Intelligence 4.2: Report Design II (BOW320) NEW

This 2-day course is designed to give you the skills regarding advanced SAP Web Intelligence™ features. You will learn how to create Web Intelligence documents for your reporting needs: to implement a combined queries, to force input and output calculation contexts, to implement formulas with character functions and date functions. You'll also learn how to filter dynamically using element linking.

***Price:*** *1.500 excl. VAT / Delegate*

**Dutch in Bru. & Lux.**
09-10 March
08-09 June
09-10 October
07-08 December

**French in Bru. & Lux.**
23-24 February
25-26 May
21-22 September
23-24 November

**All our trainings are available in several languages, don't hesitate to contact us, we will organize extra sessions as from 4 students.**

## MICROSOFT OFFICE

## SESSIONS

### Office 2019/365 - What's New

Learn all the new features and enhancements in the latest version of Office, including suite-wide enhancements and program-specific new features in Word, Excel, PowerPoint, and Outlook. Learn about improved accessibility, the new charts and graphs, Office Insights, and new ways to unclutter your inbox and group contacts. See how to make these features part of a more productive and efficient Office workflow.

***Price:*** *400 excl. VAT / Delegate*

**Dutch in Brussels**

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| 25 Jan | 22 Feb | 29 Mar |
| 26 Apr | 24 May | 21 Jun |
| 26 Jul | 30 Aug | 27 Sept |
| 25 Oct | 29 Nov | 20 Dec |

**French in Brussels and Luxembourg**

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| 18 Jan | 22 Feb | 22 Mar |
| 05 Apr | 17 May | 21 Jun |
| 19 Jul | 23 Aug | 20 Sept |
| 18 Oct | 22 Nov | 13 Dec |

### Word 2016/2019/365 - Level 1

Microsoft Word is a very powerful word processing application designed to save you time and make creating letters, CVs, reports and other documents easy.
This is an introductory Microsoft Word training course that will provide you with a working understanding of the basic features of MS Word. Like being able to create and format documents.

***Price:*** *800 excl. VAT / Delegate*

**Dutch in Brussels**

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| 09-10 Jan | 07-08 Feb | 06-07 Mar |
| 05-06 Apr | 08-09 May | 12-13 Jun |
| 10-11 Jul | 07-08 Aug | 11-12 Sept |
| 09-10 Oct | 06-07 Nov | 07-08 Dec |

**French in Brussels and Luxembourg**

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| 12-13 Jan | 16-17 Feb | 09-10 Mar |
| 17-18 Apr | 25-26 May | 15-16 Jun |
| 13-14 Jul | 10-11 Aug | 14-15 Sept |
| 12-13 Oct | 16-17 Nov | 11-12 Dec |

### Word 2016/2019/365 - Level 2

Microsoft Word is a very powerful word processing application designed to save you time and make easy work of creating forms, address labels, merging data into form letters and other tasks. This is an advanced Microsoft Word training course that will provide you with an understanding of the most advanced features of MS Word. Like creating and managing complex documents.

***Price:*** *800 excl. VAT / Delegate*

**Dutch in Brussels**

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| 16-17 Jan | 20-21 Feb | 23-24 Mar |
| 24-25 Apr | 15-16 May | 22-23 Jun |
| 13-14 Jul | 17-18 Aug | 25-26 Sept |
| 23-24 Oct | 23-24 Nov | 18-19 Dec |

**French in Brussels and Luxembourg**

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| 26-27 Jan | 23-24 Feb | 13-14 Mar |
| 24-25 Apr | 15-16 May | 22-23 Jun |
| 17-18 Jul | 17-18 Aug | 18-19 Sept |
| 16-17 Oct | 13-14 Nov | 21-22 Dec |

### Excel 2016/2019/365 - Level 1

Being able to create tables and manage the tables' calculations, formatting and page layout. The new Office interface, Using the File tab ("Backstage"). Managing the Quick Access Toolbar. New tricks and techniques. One window per workbook...

***Price:*** *800 excl. VAT / Delegate*

**Dutch in Brussels**

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| 23-24 Jan | 20-21 Feb | 13-14 Mar |
| 20-21 Apr | 15-16 May | 19-20 Jun |
| 17-18 Jul | 21-22 Aug | 18-19 Sept |
| 16-17 Oct | 20-21 Nov | 04-05 Dec |

**French in Brussels and Luxembourg**

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| 19-20 Jan | 09-10 Feb | 16-17 Mar |
| 20-21 Apr | 11-12 May | 22-23 Jun |
| 27-28 Jul | 24-25 Aug | 21-22 Sept |
| 19-20 Oct | 23-24 Nov | 30 Nov-1 Dec |

### Excel 2016/2019/365 - Level 2

Handling the important functions. Nesting functions. Using the powerful data analysis tools. Creating automated templates and macros. The new Office interface, Using the File tab ("Backstage"), ...

***Price:*** *800 excl. VAT / Delegate*

**Dutch in Brussels**

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| 19-20 Jan | 16-17 Feb | 16-17 Mar |
| 27-28 Apr | 25-26 May | 15-16 Jun |
| 19-20 Jul | 24-25 Aug | 21-22 Sept |
| 19-20 Oct | 16-17 Nov | 14-15 Dec |

**French in Brussels and Luxembourg.**

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| 27-28 Apr | 30-31 May | 19-20 Jun |
| 24-25 Jul | 21-22 Aug | 28-29 Sept |
| 26-27 Oct | 20-21 Nov | 14-15 Dec |

## MICROSOFT OFFICE

## SESSIONS

### Excel 2016/2019/365 - Macro

Want to save time on routine tasks in Microsoft Excel? Macros are your answer. In this course, We will explains how macros can be used to automate tasks in Excel, and how you can create simple macros of your own. Learn how to record a macro in stages, share macros between workbooks, set up keyboard shortcuts to run macros quickly, and use Visual Basic for Applications (VBA) to code macros that can't be recorded. The course wraps up with a macro project that brings together each of the elements in a real-world scenario: converting mailing list data into a database-friendly format.

***Price:*** *400 excl. VAT / Delegate*

**Dutch in Brussels**

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| 13 Jan | 10 Feb | 10 Mar |
| 21 Apr | 15 May | 09 Jun |
| 07 Jul | 11 Aug | 08 Sept |
| 13 Oct | 17 Nov | 08 Dec |

**French in Brussels and Luxembourg.**

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| 20 Jan | 24 Feb | 17 Mar |
| 24 Apr | 15 May | 16 Jun |
| 14 Jul | 18 Aug | 15 Sept |
| 20 Oct | 24 Nov | 15 Dec |

### Programming with VBA Excel

On this 3-day course, participants will learn how to use Visual Basic to control Excel and to automate processes to speed up and simplify their work with Excel data. They will also learn how to create interactive procedures using message boxes and custom dialog boxes using Visual Basic controls…

***Price:*** *1200 excl. VAT / Delegate*

**Dutch in Brussels**

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| 11-12-13 Jan | 08-09-10 Mar |
| 03-04-05 May | 05-06-07 Jul |
| 06-07-08 Sept | 06-07-08 Nov |

**French in Brussels and Luxembourg.**

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| 06-07-08 Feb | 19-20-21 Apr |
| 12-13-14 June | 07-08-09 Aug |
| 09-10-11 Oct | 11-12-13 Dec |

### Excel Power Pivot

At the end of this course you will be able to identify which of the two tools, PivotTables and PowerPivot, is most effective for your analysis needs. In the context of PowerPivot, you will be able to consider teamwork strategies to centralise your data for analysis. Participants to this course should have a good analytical mind and master the calculation and sorting/filtering toomls of Microsoft Excel.

***Price:*** *400 excl. VAT / Delegate*

**Dutch in Brussels**

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| 12 Jan | 09 Feb | 09 Mar |
| 20 Apr | 17 May | 08 Jun |
| 06 Jul | 10 Aug | 07 Sept |
| 12 Oct | 16 Nov | 07 Dec |

**French in Brussels and Luxembourg.**

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| 19 Jan | 23 Feb | 16 Mar |
| 20 Apr | 17 May | 15 Jun |
| 13 Jul | 17 Aug | 14 Sept |
| 19 Oct | 23 Nov | 14 Dec |

### PowerPoint 2016/2019/365 - Level 1

This PowerPoint training course is aimed at those with no experience of presentation or graphics programs. Users will be shown what PowerPoint can be used for, and how to use its basic features to create presentations and produce graphics.

***Price:*** *800 excl. VAT / Delegate*

**Dutch in Brussels**

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| 16-17 Jan | 06-07 Feb | 20-21 Mar |
| 20-21 Apr | 15-16 May | 19-20 Jun |
| 17-18 Jul | 21-22 Aug | 18-19 Sept |
| 16-17 Oct | 20-21 Nov | 11-12 Dec |

**French in Brussels and Luxembourg.**

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| 23-24 Jan | 20-21 Feb | 27-28 Mar |
| 24-25 Apr | 22-23 May | 26-27 Jun |
| 24-25 Jul | 28-29 Aug | 25-26 Sept |
| 23-24 Oct | 27-28 Nov | 18-19 Dec |

### PowerPoint 2016/2019/365 - Level 2

Learn how to best create, edit, and share presentations with PowerPoint, the popular presentation platform. We will show how to build a slideshow from scratch or leverage PowerPoint templates and themes for quick construction. Then demonstrates how to add and edit text, images, graphs, video, and animation; format slides for consistency; and add speaker notes and transitions to ensure a smooth delivery. Plus, discover how to collaborate on changes and then share the final presentation via print, PDF, or a recorded slideshow.

***Price:*** *400 excl. VAT / Delegate*

**Dutch in Brussels**

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| 13 Jan | 10 Feb | 10 Mar |
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| 14 Jul | 11 Aug | 08 Sept |
| 13 Oct | 13 Nov | 08 Dec |

**French in Brussels and Luxembourg.**

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| 20 Jan | 24 Feb | 17 Mar |
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| 28 Jul | 18 Aug | 15 Sept |
| 20 Oct | 17 Nov | 15 Dec |

## MICROSOFT OFFICE

## SESSIONS

### PowerPoint Visual Impact

By the end of this course you will be able to use the full visual power of PowerPoint to quickly create effective content. That is to say, add volume to your key ideas so that they have a real visual impact on your target audience.

***Price:*** *400 excl. VAT / Delegate*

**Dutch in Brussels**

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| 09 Jan | 06 Feb | 06 Mar |
| 03 Apr | 08 May | 09 Jun |
| 10 Jul | 07 Aug | 04 Sept |
| 09 Oct | 06 Nov | 04 Dec |

**French in Brussels and Luxembourg.**

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| 13 Jan | 10 Feb | 10 Mar |
| 21 Apr | 12 May | 09 Jun |
| 14 Jul | 11 Aug | 08 Sept |
| 13 Oct | 13 Nov | 08 Dec |

### Outlook 2016/2019/365 - Level 1

Microsoft Outlook is a very powerful Personal Information Manager (PIM) designed to save you time and make integrating tasks, email, calendar and contact information simple. This Microsoft Outlook training course will provide you with an understanding of the huge range of features of MS Outlook that relate primarily to the individual user.

***Price:*** *400 excl. VAT / Delegate*

**Dutch in Brussels**

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| 09 Jan | 06 Feb | 06 Mar |
| 03 Apr | 08 May | 09 Jun |
| 10 Jul | 07 Aug | 04 Sept |
| 09 Oct | 06 Nov | 04 Dec |

**French in Brussels and Luxembourg.**

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| 13 Jan | 10 Feb | 10 Mar |
| 21 Apr | 12 May | 09 Jun |
| 14 Jul | 11 Aug | 08 Sept |
| 13 Oct | 13 Nov | 08 Dec |

### Outlook 2016/2019/365 - Level 2

Be more productive in Outlook. This class will help you review your email quickly, organize and find messages, and automate some email tasks. How to be more efficient using Outlook advanced functions in order to organize yourself better.

***Price:*** *400 excl. VAT / Delegate*

**Dutch in Brussels**

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| 16 Jan | 13 Feb | 13 Mar |
| 24 Apr | 15 May | 12 Jun |
| 14 Jul | 11 Aug | 11 Sept |
| 16 Oct | 13 Nov | 11 Dec |

**French in Brussels and Luxembourg**

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| 20 Jan | 17 Feb | 17 Mar |
| 28 Apr | 15 May | 16 Jun |
| 17 Jul | 18 Aug | 15 Sept |
| 20 Oct | 17 Nov | 15 Dec |

### Outlook 2016/2019/365 - Productivity

The course teaches participants how to stop “living in their inbox” and start prioritizing tasks, messages, and appointments to achieve what’s most important to the organization and themselves...

***Price:*** *400 excl. VAT / Delegate*

**Dutch in Brussels**

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| 20 Jan | 17 Feb | 24 Mar |
| 21 Apr | 26 May | 23 Jun |
| 24 Jul | 25 Aug | 22 Sept |
| 20 Oct | 24 Nov | 15 Dec |

**French in Brussels and Luxembourg**

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| 23 Jan | 20 Feb | 27 Mar |
| 24 Apr | 30 May | 26 Jun |
| 20 Jul | 28 Aug | 25 Sept |
| 23 Oct | 27 Nov | 18 Dec |

**Ask us for training on other Office versions - +32 (0)2 503 40 40**

## MICROSOFT OFFICE

## SESSIONS

### Access 2016/2019/365 - Level 1

Most businesses have a lot of data, from customer details and employee records to product specifications data and invoicing and scheduling systems. By learning the basics of Microsoft Access, you can get to grips with how to store that data effectively in ways that make it easy to update, query and report on it for a range of outputs. This is an intensive Access training course, introducing delegates to the concepts of creating relational databases using MS Access.
Microsoft Access is a very powerful database application designed to save you time and make creating relational databases easier.

***Price:*** *1.200 excl. VAT / Delegate*

**Dutch in Brussels**

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| 11-12-13 Jan | 01-02-03 Feb |
| 08-09-10 Mar | 19-20-21 Apr |
| 03-04-05 May | 31 May - 01-02 Jun |
| 05-06-07 Jul | 02-03-04 Aug |
| 06-07-08 Sept | 04-05-06 Oct |
| 08-09-10 Nov | 29-30 Nov - 01 Dec |

**French in Brussels and Luxembourg**

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| 18-19-20 Jan | 22-23-24 Feb |
| 15-16-17 Mar | 19-20-21 Apr |
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| 12-13-14 Jul | 16-17-18 Aug |
| 13-14-15 Sept | 18-19-20 Oct |
| 15-16-17 Nov | 06-07-08 Dec |

### Access 2016/2019/365 - Level 2

Many organisations have large databases in Access that have built up over the years; staff have learned enough to build a database with a good relational structure, create forms to enter data and write queries to generate some useful reports. However, when databases get big making your queries and forms effective can become more complex and it is worth investing in advanced Access training to get the most from your data and save time. And our Advanced Microsoft Access course teaches delegates how to analyse data by creating complex queries, make forms and reports more efficient, speed repetitive tasks by creating macros.

***Price:*** *800 excl. VAT / Delegate*

**Dutch in Brussels**

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| 23-24 Jan | 20-21 Feb | 20-21 Mar |
| 27-28 Apr | 15-16 May | 19-20 Jun |
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| 16-17 Oct | 13-14 Nov | 11-12 Dec |

**French in Brussels and Luxembourg**

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| 27-28 Apr | 25-26 May | 22-23 Jun |
| 19-20 Jul | 17-18 Aug | 21-22 Sept |
| 19-20 Oct | 23-24 Nov | 14-15 Dec |

### Visio 2016/2019/365

In this course students will get acquainted with an overview of the features and functions of Microsoft Office Visio 2016/2019/365. Work with block diagrams and move, size, rotate and copy shapes...

***Price:*** *800 excl. VAT / Delegate*

**Dutch in Brussels**

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| 12-13 Jan | 23-24 Mar | 16-17 May |
| 13-14 Jul | 14-15 Sept | 16-17 Nov |

**French in Brussels and Luxembourg**

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| 09-10 Feb | 20-21 Apr | 15-16 Jun |
| 17-18 Aug | 19-20 Oct | 30 No - 01 De |

### MS Project 2016/2019 - Level 1

In this Introduction to Microsoft Project 2016/2019/365: Getting Started class, students will spend time getting comfortable with the Project 2016/2019/365 user interface, including project views and the ribbon. They will also learn to enter, organize, and link tasks, work with resources, create basic reports, and create projects independently. The course allows time to practice fundamental basic skills essential for efficient use of this program.

***Price:*** *1.200 excl. VAT / Delegate*

**Dutch in Brussels**

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| 11-12-13 Jan | 08-09-10 Mar |
| 03-04-05 May | 05-06-07 Jul |
| 06-07-08 Sept | 15-16-17 Nov |

**French in Brussels and Luxembourg**

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| 01-02-03 Feb | 19-20-21 Apr |
| 31 May - 01-02 Jun | 02-03-04 Aug |
| 04-05-06 Oct | 29-30 Nov - 01 Dec |

### Microsoft Project Server 2016/2019

This Microsoft Project Server training class is intended for Administrators, Systems Engineers, PMO Managers, Project Managers, Consultants and other people responsible for the deployment and management of a Microsoft EPM Solution using Project Server 2016/2019 in medium to very large computing environments that use the Microsoft Windows Server 2016/2019 operating system.

***Price:*** *1.200 excl. VAT / Delegate*

**Dutch in Brussels**

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| 08-09-10 Feb | 19-20-21 Apr |
| 07-08-09 Jun | 09-10-11 Aug |
| 11-12-13 Oct | 06-07-08 Dec |

**French in Brussels and Luxembourg**

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| 25-26-27 Jan | 22-23-24 Mar |
| 22-23-24 May | 26-27-28 Jul |
| 27-28-29 Sep | 22-23-24 Nov |

## MICROSOFT OFFICE

## SESSIONS

### MS Office e-Learning - Word / Excel / PowerPoint / Outlook NEW

Price valid for 1 licence (= 1 application in 1 language in 1 version) for 1 year
**Important:** you should have MS Office installed on your PC with the chosen version/language and have access to the Internet.
*Versions 2010 / 2013 / 2016 / 2019 - French / Dutch / English / German / Spanish*

***Price:*** *195 excl. VAT / Delegate*

Please contact us for more details
+32 (0)2 503 40 40

### PowerBI Hands-on

This Power Bi training course is aimed at people who are familiar with the Office 365 environment, for whom Excel is their daily routine and who wish to share effective visuals of business data with members of their organisation.

***Price:*** *800 excl. VAT / Delegate*

**Dutch in Brussels**

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| 16-17 Jan | 13-14 Mar | 15-16 May |
| 17-18 Jul | 18-19 Sep | 13-14 Nov |

**French in Brussels and Luxembourg**

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| 23-24 Feb | 27-28 Apr | 29-30 Jun |
| 17-18 Aug | 19-20 Oct | 21-22 Dec |

### MS Planner 365

With MS Planner, you will discover a tool dedicated to planning and collaborative work. This half day Microsoft Planner training course is aimed at people who are familiar with the Office 365 environment and who want to make the organisation and management of their daily tasks more efficient. Having your own Ms Office 365 subscription is a plus.

***Price:*** *350 excl. VAT / Delegate*

**Dutch in Brussels**

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| 13 Jan | 10 Feb | 10 Mar |
| 28 Apr | 17 May | 09 Jun |
| 15 Sep | 13 Oct | 15 Dec |

**French in Brussels and Luxembourg**

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| 16 Jan | 13 Feb | 13 Mar |
| 17 Apr | 08 May | 12 Jun |
| 18 Sep | 16 Oct | 20 Nov |

### MS Forms

Microsoft Forms is a component of Office 365 that allows you to create questionnaires and Surveys forms online in a simple and efficient way. The fact that it is integrated with Office 365 gives it a very effective collaborative dimension for internal company projects. It can also be easily opened to the outside world and used from any device (PC, tablet, mobile). This is taught as half-day course.

***Price:*** *350 excl. VAT / Delegate*

**Dutch in Brussels**

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| 10 Jan | 07 Feb | 07 Mar |
| 25 Apr | 16 May | 06 Jun |
| 12 Sep | 10 Oct | 12 Dec |

**French in Brussels and Luxembourg**

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| 17 Jan | 14 Feb | 14 Mar |
| 21 Apr | 04 May | 13 Jun |
| 19 Sep | 17 Oct | 19 Dec |

### Teams + Planner + Onenote

At the end of this course you will be able to: Plan efficiently all the tasks of your projects. Communicate effectively with your colleagues and work collaboratively (as a team) around your project tracking files. (MS Teams). Structure, document and travel effectively through your key project documents

***Price:*** *800 excl. VAT / Delegate*

**Dutch in Brussels**

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| 23-24 Feb | 16-17 Mar | 22-23 May |
| 17-18 Aug | 21-22 Sep | 16-17 Nov |

**French in Brussels and Luxembourg**

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| 06-07 Feb | 20-21 Apr | 08-09 May |
| 10-11 Aug | 09-10 Oct | 11-12 Dec |

### Sway

Microsoft Sway enables any user to create a storyboard simply and quickly and then distribute it widely without difficulty. These storyboards can be interactive reports, personal stories, presentations, among others. This is taught as half-day course.

***Price:*** *350 excl. VAT / Delegate*

**Dutch in Brussels**

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| 17 Jan | 07 Mar | 09 May |
| 04 Jul | 10 Oct | 14 Nov |

**French in Brussels and Luxembourg**

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| 15 Sep | 17 Oct | 22 Dec |

## MICROSOFT OFFICE

## SESSIONS

### Power Query Level 1

Forget VBA and discover Power Query to automate your data retrieval. This tool allows you to create complex queries without programming. Participants in our training courses should have a very good knowledge of Excel.

***Price:*** *400 excl. VAT / Delegate*

**Dutch in Brussels**

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| 18 Jan | 08 Mar | 10 May |
| 05 Jul | 11 Oct | 15 Nov |

**French in Brussels and Luxembourg**

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| 13 Sep | 11 Oct | 20 Dec |

### Power Query Level 2

Thanks to a functional and non-developer interface, Power Query facilitates the work of those who must analyze data from multiple sources in order to make them intelligible for all in Excel and/or Power BI. The participants of this course should have a very good knowledge of Excel and basic knowledge of Power Query

***Price:*** *400 excl. VAT / Delegate*

**Dutch in Brussels**

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| 10 Feb | 21 Apr | 14 Jul |
| 15 Sep | 16 Oct | 18 Dec |

**French in Brussels and Luxembourg**

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| 02 Oct | 24 Nov | 22 Dec |

### Power Query Complete

Forget VBA and discover Power Query to automate your data retrieval. This tool allows you to create complex queries without programming! At the end of this course you will be able to create data tables ready for analysis. Participants to this course should have a very good knowledge of Microsoft Excel

***Price:*** *800 excl. VAT / Delegate*

**Dutch in Brussels**

| | | |
|---|---|---|
| 23-24 Feb | 11-12 May | 06-07 Jul |
| 05-06 Sep | 12-13 Oct | 07-08 Dec |

**French in Brussels and Luxembourg**

| | | |
|---|---|---|
| 16-17 Jan | 03-04 Apr | 12-13 Jun |
| 10-11 Aug | 18-19 Sep | 21-22 Dec |

### OneNote Level 1

OneNote helps create a structured and structuring digital note-taking environment to be able to easily classify all types of information from any source: in colleagues' files, in e-mails, in Teams conversations, etc.

***Price:*** *400 excl. VAT / Delegate*

**Dutch in Brussels**

| | | |
|---|---|---|
| 20 Jan | 24 Mar | 26 May |
| 20 Jul | 22 Sep | 24 Nov |

**French in Brussels and Luxembourg**

| | | |
|---|---|---|
| 20 Feb | 24 Apr | 26 Jun |
| 28 Aug | 23 Oct | 18 Dec |

### OneNote Level 2

This course goes even further in the creation of a structured and structuring digital note-taking environment in order to be able to classify/ share and collaborate on all types of information easily. Students should be familiar with the entire office suite: Word, Excel, PowerPoint, Outlook and have completed the OneNote Base course

***Price:*** *400 excl. VAT / Delegate*

**Dutch in Brussels**

| | | |
|---|---|---|
| 06 Feb | 03 Apr | 09 Jun |
| 07 Aug | 09 Oct | 04 Dec |

**French in Brussels and Luxembourg**

| | | |
|---|---|---|
| 13 Jan | 10 Mar | 12 May |
| 14 Jul | 08 Sep | 13 Nov |

**All our trainings are available in several languages, don't hesitate to contact us, we will organize extra sessions as from 4 students.**

## OFFICE 365

## SESSIONS

### N°55154 - Office 365 for the End-User

This 1 day course is designed for information workers who are using or will use Office 365. This course will provide students with the knowledge and skills to efficiently use Office 365 on a day-to-day basis. The course is designed with real world scenarios in mind. Students will learn how to use Outlook Online, Skype for Business, Teams, OneDrive for Business, SharePoint Online, and OneNote. At the end of this course students will be able to effectively navigate Office 365 and make use of all of the features of Office 365.

***Price:*** *550 excl. VAT / Delegate*

**Dutch in Brussels**

| | | |
|---|---|---|
| 20 Jan | 17 March | 15 May |
| 15 Sept | 20 Oct | 17 Nov |

**French in Brussels and Luxembourg**

| | | |
|---|---|---|
| 24 Feb | 21 Apr | 16 Jun |
| 16 Oct | 13 Nov | 18 Dec |

### Microsoft Teams

Teams is the integrated workspace of Office365 where all tools may be integrated and made available. This course teaches you how use channels, conversations, schedule video meetings, organise tabs and integrate notes, wiki, file libraries, etc. This course is designed for people with a basic knowledge of the Office365 environment (Outlook, Word, OneNote, etc.).

***Price:*** *400 excl. VAT / Delegate*

**Dutch in Brussels**

| | | |
|---|---|---|
| 13 Jan | 10 Feb | 10 Mar |
| 28 Apr | 22 May | 09 Jun |
| 14 Jul | 11 Aug | 15 Sept |
| 13 Oct | 17 Nov | 15 Dec |

**French in Brussels and Luxembourg.**

| | | |
|---|---|---|
| 16 Jan | 13 Feb | 13 Mar |
| 21 Apr | 05 May | 12 Jun |
| 17 Jul | 18 Aug | 18 Sept |
| 16 Oct | 20 Nov | 18 Dec |

### Videos: Office 365 - Learn to use Online Communication and Collaboration Services

Price valid for 1 Office 365 licence in one language for 1 year. Total duration= 3h18:36. This licence gives you access to 37 videos on Office 365 overview (3, 23:49), OneDrive for Business (8, 31:47), SharePoint Online (17, 71:20) and Skype for Business (9, 71:40).
*Videos - French / Dutch / English / German / Spanish*

***Price:*** *95 excl. VAT / Delegate*

Please contact us for more details
+32 (0)2 503 40 40

## AUTODESK

## SESSIONS

### AutoCAD 2D Basics

The objective the AutoCAD/AutoCAD LT training during the AutoCAD/ AutoCAD LT Essentials course is to enable students to create a basic 2D drawing in the AutoCAD software. Even at this fundamental level, the AutoCAD software is one of the most sophisticated computer applications that you are likely to encounter...

***Price:*** *1.600 excl. VAT / Delegate*

**French in Brussels & Luxembourg**
20-21-22-23 Feb 22-23-24-25 May
11-12-13-14 Sept 04-05-06-07 Dec

**Dutch Brussels**
14-15-16-17 Mar 06-07-08-09 Jun
29-30-31 Aug-1 Sep 07-08-09-10 Nov

### AutoCAD 2D Avanced

This course is for anyone who wants to improve the operation of AutoCAD or who wishes to fit his needs...

***Price:*** *800 excl. VAT / Delegate*

**French in Brussels & Luxembourg**
24-25 April
26-27 June
27-28 November

**Dutch in Brussels**
15-16 Mayl
28-29 August
14-15 December

### AutoCAD 3D

This course is for anyone who wants to create, edit, analyze, and draw 3D surface or solid models with AutoCAD.

***Price:*** *800 excl. VAT / Delegate*

**French in Brussels & Luxembourg**
16-17 January
13-14 November

**Dutch in Brussels**
03-04 April
04-05 December

## ADOBE

## SESSIONS

### Acrobat DC

Adobe® Acrobat® XI Pro software helps you boost the impact of your PDF files with video, audio, and interactive content. Increase productivity by automating routine tasks, and reduce costly errors at press time with enhanced preflight and auto-correction features...

***Price:*** *400 excl. VAT / Delegate*

**Dutch in Brussels**
09 Jan 06 Mar 08 May
10 Jul 18 Sept 20 Nov

**French in Bru. & Lux.**
03 Feb 06 Apr 02 Jun
04 Aug 29 Sept 06 Nov

### Photoshop CC - Level 1

Adobe® Photoshop® software delivers even more imaging magic, new creative options, and the Adobe Mercury Graphics Engine for blazingly fast performance. Retouch with new Content-Aware features, and create superior designs as well as movies using new and re-imagined tools and workflows...

***Price:*** *1.200 excl. VAT / Delegate*

**Dutch in Brussels**
23-24-25 Jan 20-21-22 Feb
27-28-29 Mar 11-12-13 Apr
15-16-17 May 12-13-14 Jun
17-18-19 Jul 07-08-09 Aug
11-12-13 Sept 09-10-11 Oct
13-14-15 Nov 04-05-06 Dec

**French in Bru. & Lux.**
09-10-11 Jan 06-07-08 Feb
06-07-08 Mar 17-18-19 Apr
08-09-10 May 12-13-14 Jun
10-11-12 Jul 21-22-23 Aug
11-12-13 Sept 09-10-11 Oct
13-14-15 Nov 11-12-13 Dec

### Photoshop CC - Level 2

This course, advanced level, you will deepen your knowledge of Photoshop software. You will discover new features to improve your productivity. You might see how perfect your layers and your vector paths, create complex images and automate tasks: Interface, layers, Management texts, Filters...

***Price:*** *800 excl. VAT / Delegate*

**Dutch in Brussels**
26-27 Jan 23-24 Feb 30-31 Mar
17-18 Apr 22-23 May 15-16 Jun
24-25 Jul 10-11 Aug 14-15 Sept
12-13 Oct 16-17 Nov 07-08 Dec

**French in Bru. & Lux.**
12-13 Jan 09-10 Feb 09-10 Mar
20-21 Apr 11-12 May 15-16 Jun
13-14 Jul 24-25 Aug 14-15 Sept
12-13 Oct 16-17 Nov 14-15 Dec

## ADOBE

## SESSIONS

### Photoshop CC - Web

This course will teach you to use the range of tools available in Photoshop to create and edit digital images. You'll see how to prepare your graphics components and export them for use, among others, in a Web environment: Image formats (JPEG, GIF, PNG, etc.)...

***Price:*** *400 excl. VAT / Delegate*

**Dutch in Brussels**

| | | |
|---|---|---|
| 13 Jan | 17 Feb | 17 Mar |
| 14 Apr | 17 May | 16 Jun |
| 14 Jul | 18 Aug | 15 Sept |
| 13 Oct | 17 Nov | 15 Dec |

**French in Bru. & Lux.**

| | | |
|---|---|---|
| 13 Jan | 17 Feb | 17 Mar |
| 14 Apr | 17 May | 16 Jun |
| 14 Jul | 18 Aug | 15 Sept |
| 13 Oct | 17 Nov | 15 Dec |

### Illustrator CC - Level 1

Adobe® Illustrator® software is powered by the new Adobe Mercury Performance System so you can work with speed and stability on large, complex files. A modern, updated user interface streamlines daily tasks. Advanced creative tools enable you to capture your vision better than ever...

***Price:*** *1.200 excl. VAT / Delegate*

**Dutch in Brussels**

| | |
|---|---|
| 18-19-20 Jan | 15-16-17 Feb |
| 22-23-24 Mar | 19-20-21 Apr |
| 24-25-26 May | 21-22-23 Jun |
| 12-13-14 Jul | 16-17-18 Aug |
| 20-21-22 Sept | 18-19-20 Oct |
| 22-23-24 Nov | 13-14-15 Dec |

**French in Bru. & Lux.**

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| 23-24-25 Jan | 20-21-22 Feb |
| 27-28-29 Mar | 24-25-26 Apr |
| 22-23-24 May | 26-27-28 Jun |
| 24-25-26 Jul | 28-29-30 Aug |
| 25-26-27 Sept | 23-24-25 Oct |
| 27-28-29 Nov | 18-19-20 Dec |

### Illustrator CC - Level 2

You will know how to use the correct drawing tools to create logos, drawings, diagrams, illustrations or charts, starting from scratch. You will be proficient in using the different tools and palettes to achieve the right effects...

***Price:*** *800 excl. VAT / Delegate*

**Dutch in Brussels**

| | | |
|---|---|---|
| 16-17 Jan | 13-14 Feb | 20-21 Mar |
| 17-18 Apr | 22-23 May | 19-20 Jun |
| 10-11 Jul | 21-22 Aug | 18-19 Sept |
| 16-17 Oct | 20-21 Nov | 11-12 Dec |

**French in Bru. & Lux.**

| | | |
|---|---|---|
| 26-27 Jan | 23-24 Feb | 30-31 Mar |
| 27-28 Apr | 25-26 May | 29-30 Jun |
| 27-28 Jul | 31 Aug - 1 Sep | 28-29 Sep |
| 26-27 Oct | 30 Nov - 1 Dec | 21-22 Dec |

### InDesign CC - Level 1

Adobe® InDesign® software is a versatile desktop publishing application that gives you pixel-perfect control over design and typography. Create elegant and engaging pages for print, tablets, and other screens. Use new Adaptive Design Tools to easily re-purpose layouts to look great on a variety of pages sizes, orientations, or devices...

***Price:*** *1.200 excl. VAT / Delegate*

**Dutch in Brussels**

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|---|---|
| 16-17-18 Jan | 13-14-15 Feb |
| 20-21-22 Mar | 24-25-26 Apr |
| 30-31 May - 1 Jun | 19-20-21 Jun |
| 10-11-12 Jul | 16-17-18 Aug |
| 18-19-20 Sept | 16-17-18 Oct |
| 15-16-17 Nov | 11-12-13 Dec |

**French in Bru. & Lux.**

| | |
|---|---|
| 16-17-18 Jan | 13-14-15 Feb |
| 20-21-22 Mar | 24-25-26 Apr |
| 30-31 May-1 Jun | 26-27-28 Jun |
| 24-25-26 Jul | 28-29-30 Aug |
| 25-26-27 Sept | 23-24-25 Oct |
| 27-28-29 Nov | 18-19-20 Dec |

### InDesign CC - Level 2

Create pages without constraint, develop your creativity, while improving production efficiency. Here is the objective of this advanced InDesign CC training! Understand the intricacies of this complete software with learning advanced functions, effective management of long documents, your skills will match your ambitions...

***Price:*** *800 excl. VAT / Delegate*

**Dutch in Brussels**

| | | |
|---|---|---|
| 19-20 Jan | 16-17 Feb | 23-24 Mar |
| 27-28 Apr | 25-26 May | 29-30 Jun |
| 27-28 Jul | 31 Aug - 1 Sep | 28-29 Sept |
| 26-27 Oct | 30 Nov - 1 Dec | 21-22 Dec |

**French in Bru. & Lux.**

| | | |
|---|---|---|
| 19-20 Jan | 16-17 Feb | 23-24 Mar |
| 27-28 Apr | 15-16 May | 15-16 Jun |
| 27-28 Jul | 31 Aug - 1 Sep | 28-29 Sept |
| 26-27 Oct | 30 Nov - 1 Dec | 21-22 Dec |

## ADOBE

## SESSIONS

### Dreamweaver CC - Level 1

Adobe Dreamweaver Level 1 : Website Development is a 3-day course which provides web designers the skills to create, design, manage edit and publish professional websites. Students leave this class with the comprehensive abilities to build, incorporate graphics, set up interactivity and publish their websites....

***Price:*** *1.200 excl. VAT / Delegate*

**Dutch in Brussels**

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| 23-24-25 Jan | 20-21-22 Feb |
| 20-21-22 Mar | 24-25-26 Apr |
| 22-23-24 May | 26-27-28 Jun |
| 24-25-26 Jul | 21-22-23 Aug |
| 25-26-27 Sept | 23-24-25 Oct |
| 20-21-22 Nov | 18-19-20 Dec |

**French in Bru. & Lux.**

| | |
|---|---|
| 09-10-11 Jan | 06-07-08 Feb |
| 06-07-08 Mar | 17-18-19 Apr |
| 02-03-04 May | 05-06-07 Jun |
| 03-04-05 Jul | 31 Jul - 01-02 Aug |
| 04-05-06 Sept | 02-03-04 Oct |
| 06-07-08 Nov | 04-05-06 Dec |

### Dreamweaver CC - Level 2

This course is designed for seasoned Dreamweaver developers and designers who wish to take the next step in making the most of Dreamweaver CC. In this class, we'll explore some of Dreamweaver's more sophisticated functions, building on a solid base (established in the Level 1 class or in experience) in CSS, HTML, and other coding and organizational functions. Students will learn advanced CSS techniques, server-side includes, advanced templates and more...

***Price:*** *800 excl. VAT / Delegate*

**Dutch in Brussels**

| | | |
|---|---|---|
| 26-27 Jan | 23-24 Feb | 23-24 Mar |
| 27-28 Apr | 25-26 May | 29-30 Jun |
| 27-28 Jul | 24-25 Aug | 28-29 Sept |
| 26-27 Oct | 23-24 Nov | 14-15 Dec |

**French in Bru. & Lux.**

| | | |
|---|---|---|
| 12-13 Jan | 09-10 Feb | 09-10 Mar |
| 20-21 Apr | 04-05 May | 15-16 Jun |
| 13-14 Jul | 03-04 Aug | 07-08 Sept |
| 05-06 Oct | 09-10 Nov | 07-08 Dec |

### Premiere Pro CC

This course is designed for everybody with a healthy interest in Adobe applications. Social media junkies. Illustrators. Designers. It all comes to this: if you want to understand Premiere well enough to edit and compose your own video productions, even make simple object and text animations and save them in formats that are easy to use for screen or online usage, this course is key!

***Price:*** *800 excl. VAT / Delegate*

**Dutch in Brussels**

| | | |
|---|---|---|
| 05-06 Jan | 02-03 Feb | 02-03 Mar |
| 05-06 Apr | 04-05 May | 01-02 Jun |
| 06-07 Jul | 03-04 Aug | 31 Aug-1 Sep |
| 05-06 Oct | 02-03 Nov | 30 Nov-1 Dec |

**French in Bru. & Lux.**

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|---|---|---|
| 05-06 Jan | 02-03 Feb | 02-03 Mar |
| 05-06 Apr | 04-05 May | 01-02 Jun |
| 06-07 Jul | 03-04 Aug | 31 Au-1 Se |
| 05-06 Oct | 02-03 Nov | 30 No-1 De |

### After Effect CC

This course is designed for everybody with a healthy interest in Adobe applications. Social media junkies. Illustrators. Designers. It all comes to this: if you want to understand After Effects well enough to edit your own video productions, make text animations, add special effects to them and save them in formats that are easy to use for screen or online usage, this course is key!

***Price:*** *800 excl. VAT / Delegate*

**Dutch in Brussels**

| | | |
|---|---|---|
| 26-27 Jan | 23-24 Feb | 23-24 Mar |
| 27-28 Apr | 25-26 May | 29-30 Jun |
| 27-28 Jul | 24-25 Aug | 28-29 Sept |
| 26-27 Oct | 23-24 Nov | 21-22 Dec |

**French in Bru. & Lux.**

| | | |
|---|---|---|
| 05-06 Jan | 02-03 Feb | 02-03 Mar |
| 13-14 Apr | 04-05 May | 08-09 Jun |
| 06-07 Jul | 10-11 Aug | 07-08 Sep |
| 05-06 Oct | 16-17 Nov | 07-08 Dec |

# TRAINING ROOM RENTAL

## Do you need a fully equipped training room for your training sessions?

With the latest IT-equipment, we offer a wide range of facilities and services. Our training Center is the ideal location to organize your training sessions and meetings. Simply because when you meet or train your business associates, you want to do it the most comfortable and professional way. In the heart of Brussels and Luxembourg, Business Training offers a spacious and modern training and meeting infrastructure to meet your needs. Our professional staff will ensure your meeting runs smoothly and successfully.

## Meeting & Training Facilities in Brussels

- Spacious and welcoming reception area.
- 1500m² dedicated to IT training rooms & meeting rooms.
- 10 training rooms fully equipped for your IT training sessions, for 12 participants at the price of 495€ excl. VAT/day.
- 2 meeting rooms, welcoming 20 participants for your management seminars & training sessions at the price of 495€ excl. VAT/day.

## Meeting & Training Facilities in Luxembourg

- Spacious and welcoming reception area.
- 500m² dedicated to IT training rooms & meeting rooms.
- 3 training rooms fully equipped for your IT training sessions, for 12 participants at the price of 495€ excl. VAT/day.
- 2 meeting rooms, welcoming 12 participants for your management seminars & training sessions at the price of 495€ excl. VAT/day.

## Professional Support

- Technical support on-hand at all times.
- Photocopying, printing and faxing services.
- Wireless communication.

## Technology and equipment

- Free high speed broadband internet access.
- Overhead projectors and screens included.
- 1 PC per participant, network infrastructure in the IT training rooms.
- Flipcharts or whiteboards included.
- Technical equipment such as routers, switches, hubs, ... on demand.
- Air conditioning in all training & meeting rooms.

## For more information, please contact us:

Brussels +32 2 503 40 40 sales@businesstraining.be
Luxembourg: +352 20 30 10 60 sales@businesstraining.lu

# TERMS & CONDITIONS

## How to register?

- Register online on
  Brussels www.businesstraining.be
  Luxembourg www.businesstraining.lu

- Send your registration form or PO by email
  Brussels info@businesstraining.be
  Luxembourg info@businesstraining.lu

We will send you a confirmation with all practical details upon receival of your registration.

## Venue

Our **Brussels Training Center**, is located at the Place Poelaert / Poelaertplein in Brussels. Business Training is easy to reach by public transportation (train, metro, tram) or by car. Parking facilities are available near our training center.

Our **Luxembourg Training Center**, is located at the West Side Village in Capellen. Business Training is easy to reach from Belgium, France and Germany and 10 minutes from Luxembourg city center. Covered & reserved parking facilities are available in our Training Center at level -3.5.

## Timing

Our Training Centers open at 8:30 AM.
Classes start at 9 AM - finish at 5 PM.

## Registration Fees

Registration fees must be paid in full at least 10 days prior to the start of the class date. Our fees include the course documentation, coffee / tea, refreshments and lunch.

## Cancellations & Transfers

You can cancel in writing, free of charge up to 10 working days prior to the start of the course. Thereafter, the full registration fee will be charged. However, a substitute delegate is welcome at all time without any extra charge.

A transfer to a later session is possible until 5 working days prior to the start of the course. Thereafter, no transfers will be accepted. You can only transfer once.

Business Training is entitled to cancel a course with 3 or less participants. It may also occasionally happen that Business Training modifies the dates or venue of a course, in view of unforeseen circumstances. The participants will be informed in time by email.

## Warranty

Business Training commits to deliver high quality courses. If you discover that the course does not meet your expectations, you can inform our staff before the end of the first morning. We will then refund your registration fee or recommend a more appropriate course.

# BELGIUM

**GENERAL INFORMATION BELGIUM**
Inhouse training proposals
Training Passports; Key Account Programs
sales@businesstraining.be

**www.businesstraining.be**

Rue de la Régence 58 / Regentschapsstraat 58
1000 Bruxelles / Brussel
Tel: +32 (0)2 503 40 40 / Fax: +32 (0)2 503 36 34

VAT: BE 0425.338.862
IBAN: BE69 0682 4647 2478

# LUXEMBOURG

**GENERAL INFORMATION LUXEMBOURG**
Inhouse training proposals
Training Passports; Key Account Programs
sales@businesstraining.lu

**www.businesstraining.lu**

West Side Village, Rue Pafebruch 89C
8308 Capellen
Tel: +352 20 30 10 60
VAT: LU 25868147
IBAN: LU89 0141 6447 2960 0000

MADE IN LUXEMBOURG

Business Training Belgium SA
Rue de la régence 58 / Regentschapsstraat 58
1000 Bruxelles / Brussel
Tel + 32 (0)2 503 40 40 | www.businesstraining.be

Business Training Luxembourg SA
West Side Village, Rue Pafebruch 89 C
8308 Capellen
Tel + 352 20 30 10 60 | www.businesstraining.lu

# Business Training