



ICT awareness for Board of directors, EXCOM members and C-suite executives

Introduction

In today's digital world, technology plays a crucial role in organisational success, with Information and Communication Technology (ICT) being a key driver of companies' growth. Simultaneously, the rapid evolution of ICT, marked by emerging technologies like the recent GenAI hype, presents both opportunities and risks.

Developing awareness and a deep understanding of the potential of these technologies can provide companies with a competitive edge, enabling them to achieve revenue growth, cost savings, and risk reduction.

In close collaboration with PwC's ICT experts, PwC's Academy has designed a curriculum to address these challenges and assist leaders in making informed decisions related to Information and Communication Technology.

Your reasons why to embark on this programme

- 1. Raise awareness and improve your decision-making capabilities:** build strategic understanding of ICT trends, associated risks, and business opportunities to fuel business growth, gain a competitive advantage, and create differential value in an environment of constant changes and new disruptive business models.
- 2. Ensure compliance:** acquire knowledge on Luxembourg, European and international regulations pertaining to ICT to ensure adherence to industry standards and legal requirements.
- 3. Enhance cybersecurity resilience and reduce risk:** comprehend potential cybersecurity risks and fortify the company's resilience against cyber threats.
- 4. Optimise IT budgets effectively and allocate resources strategically.**

Description

Our ICT awareness learning programme is tailored for board of directors, executive committee members, and C-suite executives, including roles such as CEO, CFO, COO, CMO, HR directors, finance directors, and more. Additionally, it offers valuable insights and updates for CIOs and IT directors, covering topics like regulations and organisational models.

This programme provides a customised opportunity to enhance expertise in the latest ICT technology and regulatory trends. It equips participants with appropriate tools to make informed decisions and effectively steer IT.

The curriculum draws from real-life use cases across diverse companies, offering insights into the practical application of these technologies in different organisational contexts, along with potential benefits and risks. Sessions are thoughtfully organised into thematic modules (3 hours each), customisable to your specific needs, delivering concise executive summaries on various ICT topics.

Objectives

By the end of this curriculum, participants will:

- Benefit from an in-depth exploration of upcoming IT trends and technologies set to be adopted in the coming years.
- Get a high-level overview of key ICT regulations, encompassing their evolution, recent developments, and new regulations like the AI Act.
- Gain appropriate insights to ensure compliance with ICT regulations.
- Gain a comprehensive framework, vocabulary, and understanding of cyber risks.
- Acquire the confidence needed to take a leadership role in cybersecurity initiatives.
- Gain insights into the evolving landscape of operating models and strategic positioning within ICT, including aspects related enterprise agility, sourcing and technology partnerships.
- Have the knowledge of strategic questions to ask and the ability to evaluate opportunities to embed machine learning processes and AI technology into a corporate strategy.
- Acquire the unique knowledge and skills they need as business leaders to unlock the value of cloud technologies within their organisations.

Topics

Each of the following topics is the subject to a dedicated training session:

- Emerging technologies
- IT regulatory update
- Cybersecurity and risks
- ICT positioning
- Data and Artificial Intelligence
- Cloud awareness

Although this programme has been designed as a comprehensive curriculum, each individual module can be followed independently.



Tailored training programme

PwC's Academy can also instruct your team with the best training solutions on various topics tailored to your needs.



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