

# € TRAINING

Strategic IT Leadership



5 - 16 May 2025  
Dusseldorf (Germany)



# Strategic IT Leadership

REF: ST143 DATE: 5 - 16 May 2025 Venue: Dusseldorf (Germany) - Fee: 10100 Euro

## Introduction:

This training program is designed to empower IT leaders with the skills necessary to drive their organizations' strategic objectives through technology. It delves into the alignment of IT strategies with business goals, managing technology-driven change, and fostering innovation within IT teams.

## Program Objectives:

By the end of this program, participants will be able to:

- Develop comprehensive IT strategies that align with overall business objectives.
- Lead IT initiatives that support organizational growth and innovation.
- Effectively manage IT resources and investments for optimal performance.
- Drive change management processes within IT departments.
- Enhance leadership skills specific to IT environments.

## Targeted Audience:

- CIOs and IT directors.
- Senior IT managers and leaders.
- IT project managers and strategists.
- Professionals aspiring to senior IT leadership roles.
- Business strategists and consultants focusing on technology management.

## Program Outline:

### Unit 1:

#### Foundations of Strategic IT Leadership:

- Role of IT in strategic business planning.
- Principles of strategic IT leadership.
- Aligning IT vision with corporate strategy.

- The evolution of IT leadership roles.
- Key challenges facing today's IT leaders.

## Unit 2:

### Strategic IT Planning and Governance:

- Frameworks for IT governance and compliance.
- Developing and implementing IT strategies.
- IT budgeting and financial management.
- Risk management strategies in IT.
- Establishing IT policies that support business objectives.

## Unit 3:

### Managing IT Operations and Infrastructure:

- Overview of IT infrastructure and operations management.
- Strategies for efficient IT service delivery.
- Implementing enterprise systems to enhance organizational effectiveness.
- Cloud computing strategies and their business impacts.
- Optimizing IT operations for scalability and reliability.

## Unit 4:

### Leading IT Innovation and Change:

- Importance of Fostering a culture of innovation within IT teams.
- Managing technology-driven change initiatives.
- Adopting emerging technologies for competitive advantage.
- Project management methodologies for IT.
- Success factors for IT transformation projects.

## Unit 5:

## Data Management and Business Analytics:

- Strategic importance of data management.
- Best practices in data governance and architecture.
- Leveraging business analytics for strategic decisions.
- Methods of Implementing data security and privacy measures.
- Trends in big data and artificial intelligence.

## Unit 6:

### Cybersecurity Leadership:

- Methods of Developing a comprehensive cybersecurity strategy.
- Risk assessment and cybersecurity frameworks.
- Importance of Training and development in cybersecurity awareness.
- Incident response planning and execution.
- Trends and challenges in cybersecurity management.

## Unit 7:

### IT Human Resource Management:

- Leading and managing IT teams.
- Talent acquisition and retention in IT.
- Skills development and career planning for IT professionals.
- Building high-performance IT teams.
- The role of Employee engagement and motivation in IT settings.

## Unit 8:

### IT Customer Relations and Service Management:

- Principles of IT customer service management.
- Developing IT service catalogs and SLAs.
- Importance of Managing IT vendor and partner relationships.

- IT service management tools and best practices.
- Enhancing customer satisfaction through IT services.

## Unit 9:

### Legal and Ethical Aspects of IT Management:

- Understanding IT compliance and legal issues.
- Ethical considerations in IT operations.
- Managing intellectual property in the IT sector.
- IT and the regulatory environment.
- Corporate social responsibility in IT.

## Unit 10:

### Advanced Topics in Strategic IT Leadership:

- Global IT management and cross-cultural considerations.
- Strategic implications of IT outsourcing.
- The role of IT in mergers and acquisitions.
- Future trends in IT leadership.
- Developing a personal leadership plan for IT excellence.