Developing the skills of digital leaders
Achieving value from IT investments

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Education for IT leaders in the digital age

'Achieving value from IT investments' is a portfolio of unique courses for leadership roles in the IT organization of an enterprise (e.g., CIO, project manager, IT department leader, IT team leader).

Course overview

1. IT strategic planning

2. Predictive IT project management

3. Agile project management

4. Lateral leadership at IT projects

5. IT operations management

Course short description
IT strategic planning

1	IT strategic planning: Turning digital investments into customer value

Duration	Objectives
1 day	▪ Understand processes and roles for making effective IT and digital investment decisions
	▪ Comprehend the value of IT and the relationships between IT projects and financial management
	▪ Develop an IT/digital strategy in alignment with the business strategy

Content

▪ Concepts of digital innovation and enterprise IT

▪ Plan value from IT and digital innovations

▪ Align business and IT strategies

▪ Manage the project portfolio

▪ Manage the enterprise architecture

Participants

▪ Business managers

▪ CIOs

▪ IT managers

▪ Project portfolio managers

▪ Enterprise architects

▪ IT consultants

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Course short description
Predictive IT project management

2	Predictive IT project management

Duration	**Objectives**
2,5 days	▪ Master traditional concepts of project management (the waterfall approach)
	▪ Understand key processes and their interrelatedness
	▪ Acquire tools and techniques for effectively planning and implementing IT infrastructure and platforms

Content

▪ Initiate projects and agree on smart goals

▪ Plan scope, time, resources, and costs

▪ Communicate effectively with stakeholders

▪ Manage risks and quality

▪ Monitor and control project progress

Participants

▪ CIOs

▪ IT managers

▪ Project portfolio managers

▪ Project managers

▪ Solution architects

▪ IT consultants

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Course short description
Agile project management

3	Agile project management

Duration	Objectives
1,5 days	▪ Understand the agile mindset and the ideas of the Scrum framework
	▪ Acquire agile methods for developing digital applications and software

Content

- Thinking and acting agile
- Kanban
- The Scrum framework
- Monitor agile team performance
- Manage hybrid projects

Participants

- CIOs
- IT managers
- Project portfolio managers
- Project managers
- Product managers
- IT consultants

Course short description
Lateral leadership at IT projects

4	Lateral leadership at IT projects

Duration	Objectives
1 day	▪ Discover the "art of project management": leadership soft skills ▪ Influence people positively towards project goals without formal management power

Content

- Understand competencies, power, leadership styles, and situational leadership
- Use tools and techniques: motivation, conflict resolution, communication
- Apply lateral leadership to IT projects

Participants

- CIOs
- IT managers
- Project managers

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Course short description
IT operations management

5	IT operations management

Duration	Objectives
2 days	▪ Attain best practices for lean management of enterprise IT systems ▪ Facilitate secure IT operation

Content

- Plan and design IT capabilities
- Source IT components and services
- Deliver high-reliable IT services to users and customers
- Create and optimize lean IT processes
- Manage the lifecycles of IT resources
- Monitor IT performance
- Govern the IT organization

Participants

- CIOs
- IT managers
- IT consultants

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Course options

All courses

- can be provided **in person**, **remotely**, or **mixed**

    - remote options: Webex, MS Teams, Zoom

    - in-person options: at the customer site, third-party conference zones

- **can be customized** to specific needs on request

- can be delivered in **German** and in **English** (course materials are available in English only)

- are suited to **CIOs, IT managers**, and **IT consultants**. Some courses provide special benefits to distinct roles (e.g., enterprise architect, project portfolio manager).

- can be booked and consumed separately or as a **bundle** (training program)

For **questions** and **quotes**, please write to info@itpm-consulting.org

or visit our website, www.itpm-consulting.org.

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