

DIGITAL INNOVATION AND TRANSFORMATION | COURSE BROCHURE

Cloud Computing and Digital Transformation for Managers

5 days | Classroom training | English

SMART HORIZON

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Course content

Why attend

Cloud computing has become a core enabler of digital transformation, allowing organizations to modernize technology environments.

This Cloud Computing and Digital Transformation for Managers course provides a business-focused understanding of cloud strategy, service and deployment models, migration decisions, cloud economics, security, governance, data, artificial intelligence, and organizational change. Participants examine major cloud ecosystems such as Microsoft Azure, Amazon Web Services (AWS), and Google Cloud and learn how cloud investments can be connected to business objectives, operating models, customer experience, innovation, and measurable transformation outcomes.

Professional Problems This Course Is Designed to Solve

- Cloud decisions driven by technology rather than business requirements.
- Unclear cloud costs, security responsibilities and supplier risks.
- Difficulty planning migration and organisational adoption.

Course methodology

The programme combines management briefings, cloud demonstrations, business case studies, transformation scenarios, group discussions, decision workshops, and strategic planning exercises. Participants evaluate cloud and digital transformation decisions from business, financial, operational, governance, and risk perspectives and develop a practical transformation roadmap for their organization.

Course objectives

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

- Understand cloud computing concepts and their relevance to business strategy
- Differentiate between cloud service and deployment models
- Evaluate cloud platforms and sourcing options from a management perspective
- Develop business cases for cloud migration and digital modernization
- Assess cloud costs, benefits, risks, and operational implications
- Understand cloud security, governance, resilience, and shared responsibility
- Connect cloud adoption with data, AI, automation, and digital innovation
- Prioritize applications and business processes for modernization
- Manage organizational change associated with cloud-enabled transformation
- Develop a practical cloud and digital transformation roadmap



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Target audience

This course is suitable for:
• Executives and senior managers
• Digital transformation leaders
• IT managers and technology decision-makers
• Business unit managers
• Strategy and innovation professionals
• Finance and procurement managers involved in technology investments
• Project and programme managers
• Professionals responsible for business modernization initiatives

Target competencies

Participants will develop competencies in:
• Cloud computing strategy
• Digital transformation
• Cloud business case development
• Technology investment evaluation
• Cloud economics and cost management
• Digital operating models
• Cloud governance
• Technology risk management
• Business process modernization
• Transformation roadmap development

Course outline

Day 1: Cloud Computing Strategy and Business Value

09:00–09:45	Understanding cloud computing and its role in enterprise digital transformation
09:45–10:30	Comparing Infrastructure as a Service (IaaS), Platform as a Service (PaaS), and Software as a Service (SaaS)
10:30–11:00	Evaluating public, private, hybrid, and multi-cloud deployment approaches
11:00–11:30	**Coffee break**
11:30–11:45	Evaluating public, private, hybrid, and multi-cloud deployment approaches (continued)



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11:45–12:30	Understanding the business capabilities of Microsoft Azure, Amazon Web Services (AWS), and Google Cloud
12:30–13:15	Connecting cloud adoption with agility, scalability, resilience, innovation, and customer experience
13:15–14:00	Practical exercise: Identifying business capabilities and processes that could benefit from cloud-enabled transformation

Day 2: Cloud Migration, Application Modernization and Business Cases

09:00–09:45	Assessing existing applications, infrastructure, data, dependencies, and business criticality before migration
09:45–10:30	Evaluating migration approaches including rehosting, replatforming, refactoring, repurchasing, retaining, and retiring workloads
10:30–11:00	Prioritizing cloud initiatives according to business value, complexity, risk, and strategic importance
11:00–11:30	**Coffee break**
11:30–11:45	Prioritizing cloud initiatives according to business value, complexity, risk, and strategic importance (continued)
11:45–12:30	Developing cloud business cases covering investment requirements, operating costs, benefits, risks, and expected outcomes
12:30–13:15	Understanding modernization approaches involving cloud-native applications, APIs, containers, serverless services, and managed platforms from a management perspective
13:15–14:00	Case study: Evaluating an application portfolio and developing a prioritized cloud migration and modernization plan

Day 3: Cloud Economics, Governance, Security and Operational Risk

09:00–09:45	Comparing capital expenditure and operating expenditure considerations in cloud investment decisions
09:45–10:30	Understanding cloud consumption, pricing models, budgeting, cost allocation, and financial accountability
10:30–11:00	Applying FinOps principles to improve collaboration between technology, finance, and business teams
11:00–11:30	**Coffee break**



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11:30–11:45	Applying FinOps principles to improve collaboration between technology, finance, and business teams (continued)
11:45–12:30	Understanding cloud security responsibilities, identity and access management, data protection, and the shared responsibility model
12:30–13:15	Managing resilience, business continuity, vendor dependency, service availability, and cloud-related operational risks
13:15–14:00	Workshop: Reviewing a cloud programme from financial, security, governance, and business risk perspectives

Day 4: Cloud-Enabled Data, AI and Digital Business Transformation

09:00–09:45	Connecting cloud platforms with enterprise data, analytics, business intelligence, and digital decision-making
09:45–10:30	Understanding how cloud infrastructure supports artificial intelligence, generative AI, machine learning, and automation initiatives
10:30–11:00	Modernizing business processes through cloud applications, integration, APIs, and workflow automation
11:00–11:30	**Coffee break**
11:30–11:45	Modernizing business processes through cloud applications, integration, APIs, and workflow automation (continued)
11:45–12:30	Using cloud capabilities to support digital products, customer platforms, remote collaboration, and scalable services
12:30–13:15	Aligning technology modernization with business architecture, customer journeys, and organizational priorities
13:15–14:00	Practical scenario: Designing a cloud-enabled transformation initiative combining data, AI, automation, and process improvement

Day 5: Leading Cloud Adoption and Building the Digital Transformation Roadmap

09:00–09:45	Establishing cloud governance structures, decision rights, accountability, policies, and management oversight
09:45–10:30	Identifying organizational capabilities, skills, roles, and operating model changes required for cloud adoption



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10:30–11:00	Managing stakeholder expectations, resistance, communication, and adoption during digital transformation
11:00–11:30	**Coffee break**
11:30–11:45	Managing stakeholder expectations, resistance, communication, and adoption during digital transformation (continued)
11:45–12:30	Defining cloud and transformation KPIs covering cost, speed, resilience, adoption, customer value, and operational performance
12:30–13:15	Prioritizing initiatives and developing phased implementation plans based on business value, dependencies, resources, and risk
13:15–14:00	Capstone exercise: Developing and presenting a Cloud Computing and Digital Transformation Roadmap with strategic priorities, investment considerations, governance controls, and measurable business outcomes

The timings provided are estimates and may vary depending on the number of participants and the discussions taking place during the sessions. They are indicative only and do not constitute a binding commitment.

Dates, venues and fees

Current published course plans. Fees are per participant in EUR, excluding unconfirmed taxes.

Venue	Start date	End date	Fee (EUR)
Kuala Lumpur Confirmed dates	16 Nov 2026	20 Nov 2026	**€1,450.-**
Online Confirmed dates	16 Nov 2026	20 Nov 2026	**€1,250.-**
Paris Confirmed dates	7 Dec 2026	11 Dec 2026	**€2,860.-**
Online Confirmed dates	7 Dec 2026	11 Dec 2026	**€1,250.-**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Istanbul Confirmed dates	14 Dec 2026	18 Dec 2026	**€2,650.-**
Online Confirmed dates	14 Dec 2026	18 Dec 2026	**€1,250.-**
Amsterdam Confirmed dates	4 Jan 2027	8 Jan 2027	**€2,540.-**
Online Confirmed dates	4 Jan 2027	8 Jan 2027	**€1,250.-**
Barcelona Confirmed dates	11 Jan 2027	15 Jan 2027	**€2,840.-**
Online Confirmed dates	11 Jan 2027	15 Jan 2027	**€1,250.-**
Singapore Confirmed dates	18 Jan 2027	22 Jan 2027	**€2,820.-**
Online Confirmed dates	18 Jan 2027	22 Jan 2027	**€1,250.-**
London Confirmed dates	1 Feb 2027	5 Feb 2027	**€2,450.-**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Online Confirmed dates	1 Feb 2027	5 Feb 2027	**€1,250.–**
Dubai Confirmed dates	15 Feb 2027	19 Feb 2027	**€3,150.–**
Online Confirmed dates	15 Feb 2027	19 Feb 2027	**€1,250.–**
Frankfurt Confirmed dates	1 Mar 2027	5 Mar 2027	**€2,650.–**
Online Confirmed dates	1 Mar 2027	5 Mar 2027	**€1,250.–**
Kuala Lumpur Confirmed dates	15 Mar 2027	19 Mar 2027	**€1,450.–**
Online Confirmed dates	15 Mar 2027	19 Mar 2027	**€1,250.–**
Rome Confirmed dates	22 Mar 2027	26 Mar 2027	**€2,450.–**
Online Confirmed dates	22 Mar 2027	26 Mar 2027	**€1,250.–**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Paris Confirmed dates	5 Apr 2027	9 Apr 2027	**€2,860.-**
Online Confirmed dates	5 Apr 2027	9 Apr 2027	**€1,250.-**
Istanbul Confirmed dates	19 Apr 2027	23 Apr 2027	**€2,650.-**
Online Confirmed dates	19 Apr 2027	23 Apr 2027	**€1,250.-**
Amsterdam Confirmed dates	3 May 2027	7 May 2027	**€2,540.-**
Online Confirmed dates	3 May 2027	7 May 2027	**€1,250.-**
Singapore Confirmed dates	17 May 2027	21 May 2027	**€2,820.-**
Online Confirmed dates	17 May 2027	21 May 2027	**€1,250.-**
Rome Confirmed dates	24 May 2027	28 May 2027	**€2,450.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Online Confirmed dates	24 May 2027	28 May 2027	**€1,250.–**
London Confirmed dates	7 Jun 2027	11 Jun 2027	**€2,450.–**
Online Confirmed dates	7 Jun 2027	11 Jun 2027	**€1,250.–**
Dubai Confirmed dates	21 Jun 2027	25 Jun 2027	**€3,150.–**
Online Confirmed dates	21 Jun 2027	25 Jun 2027	**€1,250.–**
Frankfurt Confirmed dates	5 Jul 2027	9 Jul 2027	**€2,650.–**
Online Confirmed dates	5 Jul 2027	9 Jul 2027	**€1,250.–**
Kuala Lumpur Confirmed dates	19 Jul 2027	23 Jul 2027	**€1,450.–**
Online Confirmed dates	19 Jul 2027	23 Jul 2027	**€1,250.–**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Cape Town Confirmed dates	26 Jul 2027	30 Jul 2027	**€1,890.-**
Online Confirmed dates	26 Jul 2027	30 Jul 2027	**€1,250.-**
Paris Confirmed dates	2 Aug 2027	6 Aug 2027	**€2,860.-**
Online Confirmed dates	2 Aug 2027	6 Aug 2027	**€1,250.-**
Istanbul Confirmed dates	16 Aug 2027	20 Aug 2027	**€2,650.-**
Online Confirmed dates	16 Aug 2027	20 Aug 2027	**€1,250.-**
Amsterdam Confirmed dates	6 Sept 2027	10 Sept 2027	**€2,540.-**
Online Confirmed dates	6 Sept 2027	10 Sept 2027	**€1,250.-**
Vienna Confirmed dates	13 Sept 2027	17 Sept 2027	**€2,940.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Online Confirmed dates	13 Sept 2027	17 Sept 2027	**€1,250.-**
Singapore Confirmed dates	20 Sept 2027	24 Sept 2027	**€2,820.-**
Online Confirmed dates	20 Sept 2027	24 Sept 2027	**€1,250.-**
London Confirmed dates	4 Oct 2027	8 Oct 2027	**€2,450.-**
Online Confirmed dates	4 Oct 2027	8 Oct 2027	**€1,250.-**
Dubai Confirmed dates	18 Oct 2027	22 Oct 2027	**€3,150.-**
Online Confirmed dates	18 Oct 2027	22 Oct 2027	**€1,250.-**
Frankfurt Confirmed dates	1 Nov 2027	5 Nov 2027	**€2,650.-**
Online Confirmed dates	1 Nov 2027	5 Nov 2027	**€1,250.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Kuala Lumpur Confirmed dates	15 Nov 2027	19 Nov 2027	**€1,450.–**
Online Confirmed dates	15 Nov 2027	19 Nov 2027	**€1,250.–**
Cape Town Confirmed dates	22 Nov 2027	26 Nov 2027	**€1,890.–**
Online Confirmed dates	22 Nov 2027	26 Nov 2027	**€1,250.–**
Paris Confirmed dates	6 Dec 2027	10 Dec 2027	**€2,860.–**
Online Confirmed dates	6 Dec 2027	10 Dec 2027	**€1,250.–**
Istanbul Confirmed dates	13 Dec 2027	17 Dec 2027	**€2,650.–**
Online Confirmed dates	13 Dec 2027	17 Dec 2027	**€1,250.–**



Course content

Plan your next step

Dates, availability, exact venue, taxes, inclusions and payment terms require written confirmation. This brochure is not a quotation, registration, booking confirmation or visa invitation. Participants receive a Smart Horizon certificate of attendance; programmes are not externally accredited and do not award a professional qualification or designation. Confirm arrangements before booking travel.

For group or in-house training, contact our learning team to discuss your objectives and delivery arrangements.

Contact Smart Horizon

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