



Scaling AI Innovation and Digital Transformation Training Course

18 – 22 April 2027
Muscat

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Ref: 356_129450 **Date:** 18 – 22 April 2027 **Location:** Muscat **Fees:** 5700 Euro

Overview

Scaling AI Innovation and Digital Transformation Training Course is a five-day advanced course for transformation leaders, innovation managers, strategy professionals, digital leaders, and executives who leave with an AI Innovation Scaling Blueprint. The course connects digital transformation strategy, innovation portfolio management, AI operating model choices, experimentation, data readiness, AI governance, adoption, investment prioritization, performance measures, and a transformation roadmap. Agile Leaders Training Center delivers this course on scaling AI innovation and digital transformation.

Who Should Attend

- Transformation functions responsible for enterprise roadmaps and value realization
- Innovation functions responsible for opportunity portfolios and experimentation
- Strategy functions responsible for investment choices and operating models
- Digital and technology functions responsible for data, platforms, and delivery readiness
- Governance functions responsible for AI oversight, risk, and decision rights
- Executive functions responsible for adoption, capabilities, and performance

The course assumes participants lead strategic or transformation initiatives and leaves out introductory AI concepts, software development, and technical model building.

Departments and Industries

The course supports AI-enabled transformation across service, industrial, and public-interest organizations.

- Strategy, transformation, innovation, and corporate development departments
- Technology, data, operations, finance, and human resources functions
- Banking, insurance, professional services, and telecommunications organizations
- Manufacturing, energy, logistics, and construction organizations
- Healthcare, education, hospitality, and public service organizations

Learning Objectives

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



- Analyze strategic opportunities for AI-enabled innovation
- Prioritize an innovation portfolio by value, feasibility, and risk
- Build an AI operating model and decision structure
- Evaluate experimentation, data, technology, and capability readiness
- Apply governance and adoption methods to scaling decisions
- Build performance measures and a transformation roadmap

Course Agenda

Day 1: Strategic Direction and Opportunity

- ISO 56002 Innovation Management System Map
- Digital Transformation Ambition Canvas
- Strategic Intelligence and Opportunity Radar
- AI Business Context and Value Hypothesis
- Innovation Thesis and Decision Criteria

Day 2: Portfolio and Experimentation

- Innovation Portfolio Balance Matrix
- AI Use Case Value Feasibility Risk Scorecard
- Experiment Portfolio and Learning Backlog
- Stage Gate Evidence and Decision Record
- Investment Prioritization and Funding Map

Day 3: Operating Model and Readiness

- AI Operating Model Design Canvas
- Data and Technology Readiness Assessment
- Capability and Skills Gap Matrix
- Partner Procurement and Ecosystem Map
- Delivery Roles and Decision Rights Chart

Day 4: Governance Adoption and Performance

- NIST AI RMF Governance Alignment Map
- Responsible AI Oversight and Escalation Matrix
- Stakeholder Adoption and Change Network
- Innovation Performance Measurement Dashboard
- Benefits Realization and Assumption Tracker

Day 5: AI Innovation Scaling Practice

- Suggested Exercise: Opportunity and Ambition Review
- Suggested Exercise: Portfolio Prioritization Challenge
- Suggested Exercise: Operating Model Readiness Simulation
- Suggested Exercise: Governance and Benefits Review
- Capstone Exercise: AI Innovation Scaling Blueprint

Practical Exercises

The course includes suggested activities that turn strategic opportunities and experiment evidence into governed scaling decisions.

- Suggested activity: frame an AI opportunity using business context, intended value, assumptions, and decision criteria.
- Suggested activity: balance an innovation portfolio and prioritize investments using value, feasibility, risk, and learning evidence.
- Suggested activity: assess the operating model, data, technology, skills, partners, and governance needed for scale.
- Suggested activity: present an AI Innovation Scaling Blueprint with roadmap, measures, owners, and review points.

FAQs

Who suits scaling AI innovation training and what does it assume?

Transformation leaders, innovation managers, strategy professionals, digital leaders, and executives suit the training; it assumes experience with strategic initiatives, investment choices, innovation, or organizational change.

How does scaling AI innovation differ from a digital transformation fundamentals course?

Scaling AI innovation focuses on portfolio choices, operating models, experimentation evidence, governance, adoption, and value measures, while fundamentals training introduces common technologies, terminology, and basic transformation concepts.

How should leaders prioritize an AI innovation portfolio?

Leaders should compare strategic fit, user need, expected value, feasibility, data readiness, capability, risk, cost, dependencies, learning evidence, and timing before committing resources.



What belongs in an AI operating model for digital transformation?

An AI operating model defines decision rights, delivery roles, governance forums, data and platform ownership, funding, partner responsibilities, capability development, risk escalation, and performance review.

How is value measured when scaling AI innovation?

Value measurement connects intended outcomes, baseline evidence, adoption, operational indicators, financial or service effects, risk measures, assumptions, review cadence, and decisions to continue, adapt, pause, or stop.

Conclusion

Participants leave with an AI Innovation Scaling Blueprint that links strategic intent, portfolio priorities, experiments, operating-model choices, readiness, governance, adoption, measures, and roadmap decisions. The work product makes investment assumptions and accountability visible across leadership teams. It supports disciplined scaling while preserving learning, review, and adaptation.