



AI-Assisted Strategic Decision Framing and Governance Course

11 – 15 April 2027
Muscat

AI-Assisted Strategic Decision Framing and Governance Course

Ref: 277_123735 **Date:** 11 – 15 April 2027 **Location:** Muscat **Fees:** 5700 Euro

Overview

AI-Assisted Strategic Decision Framing and Governance Course is a five-day foundation course for managers, strategy teams, business analysts, and decision owners, who leave with an AI-Assisted Strategic Decision Brief and Governance Plan. Participants frame consequential choices, test evidence and assumptions, construct scenarios, compare options, challenge machine recommendations, assign decision rights, document judgment, and track commitments. Agile Leaders Training Center provides training in AI-assisted strategic decision framing and governance.

Who Should Attend

- Managers responsible for consequential choices and resource commitments
- Strategy teams responsible for framing issues and evaluating options
- Business analysts responsible for evidence, assumptions, and recommendations
- Transformation teams responsible for cross-functional decision coordination
- Risk teams responsible for challenge, safeguards, and escalation
- Governance teams responsible for decision rights and records

The course assumes participants contribute to strategic choices or recommendations and leaves out AI programming, model development, general performance management, operational analytics, and technical data-science methods.

Departments and Industries

The course supports governed AI-assisted strategic decisions across functions and sectors.

- Corporate strategy and transformation functions
- Executive offices and business-planning teams
- Risk, governance, and assurance functions
- Financial, healthcare, and professional-service organizations
- Manufacturing, energy, and logistics organizations
- Government, education, and nonprofit organizations

Learning Objectives

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



- Apply a decision-framing canvas to strategic choices
- Analyze evidence quality, assumptions, and uncertainty
- Build scenarios and traceable strategic options
- Evaluate AI recommendations with human judgment
- Use decision rights, challenge, and escalation controls
- Build a strategic decision brief and governance plan

Course Agenda

Day 1: Strategic Decision Framing

- Strategic Choice, Boundary, and Time-Horizon Canvas
- Decision Owner, Stakeholder, and Rights Map
- Outcome, Constraint, and Tradeoff Definition Sheet
- AI Contribution and Human Judgment Boundary Matrix
- Decision Question and Success-Criterion Register

Day 2: Evidence and Assumption Challenge

- Evidence Source, Relevance, and Reliability Inventory
- Strategic Assumption and Dependency Ledger
- Signal, Noise, and Missing-Context Review
- Automation Bias and Confirmation Bias Challenge Checklist
- Uncertainty, Confidence, and Reversibility Profile

Day 3: Scenarios and Strategic Options

- Driver, Uncertainty, and Scenario Logic Map
- AI-Assisted Alternative Generation Prompt Card
- Strategic Option and Consequence Comparison Matrix
- Sensitivity, Stress, and Signpost Test Sheet
- Option Portfolio and No-Regret Action Board

Day 4: Judgment and Decision Governance

- NIST AI RMF Human-AI Role and Oversight Worksheet
- Recommendation Challenge and Counterargument Protocol
- Decision Authority, Escalation, and Exception Matrix
- Rationale, Dissent, and Evidence Decision Record
- Commitment, Review, and Adaptation Trigger Dashboard



Day 5: Strategic Decision Practice

- Suggested Exercise: Frame a Consequential Strategic Choice
- Suggested Exercise: Challenge Evidence and Assumptions
- Suggested Exercise: Build Scenarios and Compare Options
- Suggested Exercise: Govern an AI-Assisted Recommendation
- Capstone Exercise: AI-Assisted Strategic Decision Brief and Governance Plan

Practical Exercises

The course uses suggested activities that turn AI-supported analysis into accountable strategic choices.

- Suggested activity: define a decision boundary, owner, stakeholders, outcomes, constraints, tradeoffs, and success criteria
- Suggested activity: inspect evidence sources, assumptions, missing context, bias, uncertainty, confidence, and reversibility
- Suggested activity: construct scenarios, generate alternatives, compare consequences, test sensitivity, and identify signposts
- Suggested activity: challenge a recommendation, assign authority, record dissent and rationale, and define review triggers

FAQs

Who suits AI-assisted strategic decision framing training?

AI-assisted strategic decision framing training suits managers, strategy teams, analysts, transformation leaders, risk specialists, and governance teams. It assumes responsibility for recommendations or choices and requires no AI programming.

How does AI-assisted strategic decision framing differ from general business-performance training?

AI-assisted strategic decision framing focuses on consequential choices, evidence, assumptions, scenarios, options, judgment, rights, and rationale. General business-performance training focuses on metrics, targets, reviews, and operational improvement.

How should leaders use AI in strategic decisions?

Leaders should use AI to organize evidence, expose patterns, generate alternatives, test scenarios, and challenge assumptions while retaining accountability for context, tradeoffs, values, and final commitments.

How can teams reduce automation bias in strategic decisions?

Teams can reduce automation bias by requiring source checks, alternative hypotheses, counterarguments, uncertainty statements, independent judgment, dissent records, escalation rules, and review triggers.



What belongs in an AI-Assisted Strategic Decision Brief and Governance Plan?

The brief and plan include the decision question, outcomes, constraints, evidence, assumptions, scenarios, options, consequences, recommendation, uncertainty, human judgment, decision rights, dissent, rationale, commitments, signposts, and review triggers.

Conclusion

Participants take back an AI-Assisted Strategic Decision Brief and Governance Plan connecting evidence, scenarios, options, judgment, and accountability. The plan makes assumptions, uncertainty, authority, dissent, rationale, and commitments visible before action. It supports strategic choices that remain reviewable as evidence, conditions, and consequences change.