QUEST
Professional Center

PROFESSIONAL TRAINING COURSE

Course No. 1954

Risk-Based Decision-Making & Strategic Risk Management Training Course

ENTERPRISE RISK MANAGEMENT
RISK, COMPLIANCE & GOVERNANCE

DURATION
5 Days

DELIVERY
Classroom

Course Overview

The Risk-Based Decision-Making & Strategic Risk Management Training Course provides an advanced practical framework for integrating risk intelligence into strategic and operational decision-making. The program focuses on enabling leaders and risk professionals to make informed decisions under uncertainty while balancing organizational objectives, opportunities, risk exposure, and long-term value.

Participants will explore how strategic risks emerge from changes in markets, regulations, technology, geopolitics, competition, stakeholder expectations, organizational transformation, and operational dependencies. The course emphasizes understanding risk not only as a potential threat but also as a critical input for evaluating strategic alternatives and identifying opportunities.

The program examines risk-based decision-making methodologies, strategic risk assessment, scenario analysis, risk appetite, uncertainty management, trade-off analysis, decision criteria, and executive risk communication. Participants will learn how to evaluate alternatives by considering potential consequences, likelihood, assumptions, dependencies, and the organization's capacity and willingness to accept risk.

Through strategic decision simulations, scenario analysis, risk assessments, decision-making exercises, and executive workshops, participants will develop the capabilities required to strengthen strategic choices, improve risk visibility, and integrate risk management into organizational planning and performance.

Objectives

- By the end of the course, participants will be able to:
- Analyze the relationship between strategic decision-making and enterprise risk management.
- Identify strategic risks that may influence organizational objectives and long-term value.
- Assess uncertainty, assumptions, dependencies, and potential consequences in strategic decisions.
- Apply risk-based decision-making methodologies to complex business situations.
- Evaluate strategic alternatives based on risk exposure, opportunity, and organizational objectives.

- Integrate risk appetite and tolerance into decision-making processes.
- Apply scenario analysis to evaluate alternative strategic outcomes.
- Assess interconnected, emerging, and rapidly evolving strategic risks.
- Develop risk-informed mitigation and contingency strategies.
- Strengthen decision-making under uncertainty and incomplete information.
- Establish criteria for escalating high-impact strategic decisions.
- Improve executive communication of risk information and strategic implications.
- Integrate strategic risk management with planning, performance, and resource allocation.
- Develop indicators for monitoring strategic risk and decision outcomes.
- Establish continuous review mechanisms for strategic decisions.
- Develop a practical framework for risk-based strategic decision-making.

Who Should Attend

This course is designed for executives, senior managers, strategy professionals, enterprise risk managers, strategic risk specialists, governance professionals, and decision makers responsible for evaluating strategic alternatives and managing organizational uncertainty.

It is also suitable for business unit leaders, finance and investment professionals, operations managers, project and transformation leaders, compliance and legal professionals, technology and cybersecurity risk specialists, and internal auditors who contribute to strategic decision-making and risk oversight.

The program is particularly relevant to government entities, banks and financial institutions, oil and gas organizations, industrial companies, insurance organizations, infrastructure operators, multinational corporations, and large enterprises operating in complex and rapidly changing environments.

Learning Outcomes

- By the end of the course, participants will be able to:
- Evaluate strategic decisions using structured risk-based criteria.
- Identify risks, opportunities, assumptions, and dependencies associated with strategic choices.

- Assess the potential impact of uncertainty on organizational objectives.
- Compare strategic alternatives based on risk, value, and expected outcomes.
- Apply risk appetite and tolerance when evaluating strategic options.
- Develop scenario-based assessments for complex strategic decisions.
- Identify emerging and interconnected risks that could alter strategic outcomes.
- Evaluate potential financial, operational, regulatory, technological, and reputational consequences.
- Develop proportionate risk responses and contingency measures.
- Establish decision thresholds and escalation criteria.
- Incorporate risk intelligence into strategic planning and resource allocation.
- Communicate strategic risk implications effectively to executives and governing bodies.
- Develop indicators to monitor strategic risks and decision performance.
- Reassess strategic decisions as risk conditions and assumptions change.
- Strengthen organizational resilience through risk-informed decision-making.
- Develop an integrated strategic risk management and decision-making framework.

Course Outline

DAY 01

Strategic Risk Management and Decision-Making Foundations

- Understanding strategic risk and its impact on organizational value.
- Relationship between strategy, objectives, uncertainty, and risk.
- Strategic versus operational risk.
- Sources of strategic risk.
- Market, competitive, economic, regulatory, geopolitical, and technological risks.
- Organizational transformation and strategic execution risks.
- Risk opportunities and strategic value creation.
- Risk ownership and executive accountability.
- Integrating strategic risk management into organizational planning.
- Building a risk-informed decision-making culture.

DAY 01 — CONTINUED

> **PRACTICAL APPLICATION**
> Develop a strategic risk landscape for an organization and identify risks that could materially influence its strategic objectives.

DAY 02

Risk-Based Decision-Making Methodologies

- Principles of risk-based decision-making.
- Decision-making under uncertainty.
- Defining decision objectives and evaluation criteria.
- Identifying assumptions and critical dependencies.
- Assessing risk exposure and potential consequences.
- Qualitative and quantitative decision analysis.
- Risk-adjusted evaluation of strategic alternatives.
- Trade-offs between risk, return, cost, and organizational value.
- Incorporating risk appetite and tolerance into decisions.
- Decision thresholds and escalation criteria.
- Avoiding common decision-making biases.

> **PRACTICAL APPLICATION**
> Compare multiple strategic alternatives using a structured risk-based decision model.

DAY 03

Scenario Analysis and Strategic Risk Assessment

- Strategic risk identification and assessment.
- Scenario planning methodologies.
- Best-case, expected, adverse, and severe scenarios.
- Stress testing strategic assumptions.
- Sensitivity and uncertainty analysis.

DAY 03 — CONTINUED

- Interconnected and cascading strategic risks.
- Emerging and disruptive risks.
- Geopolitical and economic uncertainty.
- Technology and cybersecurity-related strategic risks.
- Third-party and supply chain strategic dependencies.
- Using scenario analysis to support strategic choices.

PRACTICAL APPLICATION

Develop and analyze strategic scenarios and evaluate how alternative conditions could change the preferred decision.

DAY 04

Risk Response, Mitigation, and Strategic Execution

- Strategic risk treatment and response options.
- Risk avoidance, reduction, transfer, acceptance, and opportunity exploitation.
- Designing mitigation strategies for strategic risks.
- Contingency planning and strategic flexibility.
- Linking risk responses with organizational resources.
- Risk-informed investment and resource allocation.
- Managing strategic risks during transformation and major projects.
- Monitoring risk conditions during execution.
- Escalation and corrective decision-making.
- Integrating strategic risk management with organizational resilience.
- Maintaining strategic agility under changing conditions.

PRACTICAL APPLICATION

Develop a strategic risk response plan including mitigation measures, contingency options, ownership, and decision triggers.

DAY 05

Executive Risk Intelligence, Monitoring, and Continuous Improvement

- Strategic risk monitoring and early-warning mechanisms.
- Key risk indicators for strategic risks.
- Strategic risk dashboards and executive reporting.
- Communicating uncertainty and risk implications to senior leadership.
- Board-level strategic risk oversight.
- Measuring the quality and effectiveness of risk-based decisions.
- Post-decision review and lessons learned.
- Reassessing strategic assumptions and risk exposure.
- Integrating strategic risk with performance management.
- Establishing continuous strategic risk review.
- Building organizational capability for risk-informed decisions.
- Developing a strategic risk management maturity roadmap.

FINAL WORKSHOP

Develop an integrated Risk-Based Decision-Making & Strategic Risk Management Framework covering strategic risk identification, decision criteria, risk appetite, scenario analysis, alternative evaluation, mitigation, escalation, monitoring, executive reporting, and continuous improvement.

Register or Request More Information

Course page: https://quest-training.com/courses/risk-based-decision-making-strategic-risk-management-training-course
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