QUEST
Professional Center

PROFESSIONAL TRAINING COURSE

Course No. 1714

Government Project Risk Management Training Course

GOVERNMENT PROJECT & PROGRAM MANAGEMENT
GOVERNMENT & PUBLIC SECTOR

DURATION **5 Days**	DELIVERY **Classroom**
LOCATION **Munich, Germany**	DATES **5 – 9 Oct 2026**

Scheduled Event Details

CITY	Munich, Germany
DATE	5 – 9 Oct 2026
DELIVERY TYPE	Classroom
COURSE FEE	€5,400

Course Overview

The Government Project Risk Management Training Course provides a comprehensive and practical framework for identifying, assessing, responding to, and monitoring risks throughout the lifecycle of government projects. The course focuses on strengthening project resilience, protecting public resources, and improving the likelihood of achieving approved project objectives within scope, budget, schedule, quality, and regulatory requirements.

Government projects operate within complex environments involving public funding, multiple stakeholders, procurement and contracting requirements, regulatory constraints, political and economic uncertainties, technology dependencies, and changing public priorities. Effective project risk management is therefore essential for anticipating threats, reducing uncertainty, and supporting timely and informed decision-making.

The program covers the complete government project risk management cycle, including risk identification, categorization, assessment, prioritization, risk registers, response planning, ownership, monitoring, escalation, and reporting. Participants will also examine risks associated with cost, schedule, scope, procurement, contracts, resources, stakeholders, compliance, infrastructure, technology, and project delivery.

A strong emphasis is placed on proactive risk management and early-warning mechanisms. Participants will learn how to distinguish between risks and issues, analyze root causes and potential impacts, develop appropriate response strategies, establish risk thresholds, and integrate risk information into project planning, budgeting, scheduling, and performance management.

Through practical exercises, risk assessment workshops, government project case studies, scenario analysis, and risk response simulations, participants will develop the capabilities required to establish effective risk management systems that strengthen project governance, improve delivery performance, and protect public value.

Objectives

- Analyze the principles and frameworks of government project risk management.
- Identify and categorize strategic, financial, operational, technical, contractual, and external project risks.
- Apply qualitative and quantitative techniques to assess project risks.
- Develop comprehensive project risk registers and risk profiles.
- Prioritize risks based on probability, impact, exposure, and urgency.
- Develop appropriate risk response and mitigation strategies.
- Assign risk ownership and establish clear accountability mechanisms.
- Integrate risk management with project scope, schedule, cost, procurement, and resource planning.
- Establish early-warning indicators and risk escalation mechanisms.
- Monitor emerging risks and evaluate the effectiveness of risk responses.
- Strengthen risk reporting and executive decision support.
- Develop an integrated Government Project Risk Management framework.

Who Should Attend

This training course is designed for Government Project Managers, Program Managers, Project Controls Professionals, Risk Managers, Planning Engineers, Project Engineers, Contract and Procurement Specialists, and Project Management Office professionals.

It is particularly relevant to professionals working in ministries, government departments, municipalities, public authorities, infrastructure organizations, and public investment entities. The course is also suitable for professionals involved in budgeting, procurement, contract management, internal audit, compliance, strategic planning, and performance management.

The program will benefit project sponsors, senior government officials, executives, and decision makers who are responsible for project oversight and need to understand major project risks, assess their potential impact, and make timely decisions to protect project objectives and public resources.

Learning Outcomes

- Explain the principles and lifecycle of government project risk management.
- Identify and classify risks across different stages of a government project.
- Develop structured risk identification and assessment processes.
- Build and maintain comprehensive project risk registers.
- Assess risk probability, impact, exposure, and priority.
- Apply qualitative and quantitative risk analysis techniques.
- Develop effective mitigation, transfer, avoidance, acceptance, and contingency strategies.
- Assign risk owners and establish accountability for risk responses.
- Integrate risk management with project schedules, budgets, procurement, contracts, and resources.
- Develop early-warning indicators and escalation mechanisms.
- Monitor risk trends and evaluate response effectiveness.
- Prepare executive risk reports and dashboards for government decision makers.
- Develop a practical risk management framework for a government project.

Course Outline

DAY 01

Foundations of Government Project Risk Management

- Principles and objectives of project risk management
- Government project risk environment and sources of uncertainty
- Risk management lifecycle
- Strategic, operational, financial, technical, contractual, and external risks
- Risk governance, roles, responsibilities, and accountability
- Risk management policies and escalation structures

DAY 01 — CONTINUED

> **PRACTICAL APPLICATION**
> Identify and categorize risks for a government project

DAY 02

Risk Identification, Assessment & Prioritization

- Risk identification techniques and structured risk workshops
- Risk categories and risk breakdown structures
- Risk causes, events, and potential impacts
- Probability and impact assessment
- Risk scoring and prioritization
- Risk exposure and risk appetite

> **PRACTICAL APPLICATION**
> Develop a government project risk register and risk assessment matrix

DAY 03

Risk Response Planning & Mitigation

- Risk response strategies
- Risk avoidance, mitigation, transfer, acceptance, and escalation
- Developing risk mitigation actions
- Contingency and response planning
- Assigning risk owners and response responsibilities
- Integrating risk responses with project plans

> **PRACTICAL APPLICATION**
> Develop risk response and mitigation plans for critical government project risks

DAY 04

Risk Monitoring, Early Warning & Control

- Continuous risk monitoring throughout the project lifecycle
- Early-warning indicators and trigger conditions
- Risk reviews and reassessment
- Monitoring emerging and residual risks
- Risk escalation and management intervention
- Integrating risk information with cost, schedule, procurement, and performance monitoring

PRACTICAL APPLICATION

Analyze a government project risk scenario and develop an early-warning and escalation plan

DAY 05

Strategic Risk Management, Reporting & Project Resilience

- Advanced government project risk analysis
- Scenario planning and risk-based decision-making
- Risk reporting and executive dashboards
- Risk governance and accountability
- Lessons learned and continuous improvement
- Building project resilience and protecting public value

FINAL WORKSHOP

Develop an integrated Government Project Risk Management framework covering risk governance, identification, categorization, assessment, prioritization, risk registers, response strategies, ownership, early-warning indicators, escalation, monitoring, reporting, and continuous improvement.

Register or Request More Information

Course page: https://quest-training.com/courses/government-project-risk-management-training-course
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