

COBIT® 5 for Risk

How to improve your IT Risk Management using COBIT 5 for Risk, compliant with ISO 31000 principles and guidelines

Duration: 1 day

ISACA's COBIT® 5 for Risk offers comprehensive guidance on management and governance of IT Risk.

This course provides introductory and practical coverage of all aspects of COBIT 5 for Risk, including its components, enablers and implementation guidance. Using relevant scenario or case study, this course will highlight how COBIT 5 for Risk can be used in parts or holistically in a simple and pragmatic way.

A recent white paper issued by the Australian chapters of global IT association ISACA highlights the potential for security breaches and major technology disasters at leading Australian organisations, with 60% of IT professionals stating they do not believe all IT-related risks are being effectively managed. Furthermore, 64% of IT professionals believe the risk culture at their organisation is either moderately effective or not effective at all.

Who Should Attend

- Assurance professionals at various governance and management layers
- IT Risk Practitioners
- Chief Risk officers (CROs)
- Enterprise Risk managers
- IT Risk Managers
- CISO or Information Security Managers
- IT Audit and Assurance professionals
- Other IT Risk Management professionals

Learning Outcomes

- Gain a detailed understanding of COBIT 5 for Risk professional guidelines
- Familiarise or refresh with COBIT 5 framework and its components
- Understand the differences between governance and management of IT Risk.
- Develop the knowledge and skills required to advise organisations on best practices in governance and management of IT risk
- Acquire the necessary insights to support an organisation in implementing, managing and improving an IT Risk Management program
- Understand components of COBIT 5 for Risk guidance that can help you integrate with your Enterprise Risk Management Framework, compliant with ISO 31000 Principles and Generic Guidelines on Risk Management.

Prerequisites:

A basic knowledge of ISACA's COBIT 5 or COBIT 4.1 frameworks is recommended.

Course Contents

1. COBIT 5 for Risk Overview

- Overview of COBIT 5 framework
 - Detailed overview of COBIT 5 for Risk, and its components
 - Governance vs. Management of IT Risk
 - IT Risk Management Principles
 - Applying COBIT 5's seven enabler model to IT Risk Management
 - Risk Appetite, Risk Capacity and Risk Tolerance
 - Generic and detailed IT Risk Scenario
 - Processes: EDM 3 Governance of Risk and APO 12 Manage Risk
 - Risk and Controls Matrix
- Why should you choose COBIT 5 for Risk

2. Implementing or (re)-aligning your IT Risk Management Program: the COBIT 5 for Risk way

- Overview of ISO 31000:2009, Risk management – Principles and guidelines
- IT Risk Management program challenges
- Critical success factors of a successful an IT Risk Management Program
- Assessing your IT Risk Management needs
- Enabling change using a life cycle approach
- (Re)-aligning your IT Risk Management initiatives using COBIT 5 for Risk:
 - Risk Identification, Assessment and Evaluation
 - Risk Reporting
 - Risk Monitoring
 - Information Systems Controls Design and Implementation
- Information Systems Monitoring and Maintenance

