



Information Technology

**CRISC Certified in Risk and Information
Systems Control**

Course Introduction

Launched in 2010, CRISC is internationally recognized and held by over 17,000 IT professionals worldwide. The Certified in Risk and Information Systems Control (CRISC) is a qualification for individuals who are able to identify and manage risks through the development, implementation and maintenance of Information Systems (IS) controls.

This training course is designed to provide participants with provides the concepts and tasks related to risk and information systems control domains: Governance, IT Risk Management, Risk Response and Reporting, and Information Technology and Security.

Target Audience

- IT professionals.
- Risk professionals
- Business analysts.
- Project managers.
- Individuals handling functions related to risk identification, assessment, evaluation, risk response, monitoring and IS control design/monitoring and implementation/maintenance.

Learning Objectives

- Identify and manage risks related to information system controls within the organization successfully.

- Apply information security concepts, frameworks and standards within an organisation efficiently.
- Conduct identification, assessment and evaluation of risks.
- Enumerate the types of risk response and to be better equipped with the knowledge of how to respond to risk
- Monitor and maintain risk in accordance with the organizations risk appetite levels.

Course Outline

• Day 01

Organizational Governance

- Organisational Strategy, Goals and Objectives
- Organisational Structure, Roles and Responsibilities
- Organisational Culture
- Policies and Standards
- Business Process Review
- Organisational Assets

Risk Governance

- Enterprise Risk Management and Risk Management Frameworks
- Three Lines of Defence
- Risk Profile
- Risk Appetite, Tolerance and Capacity
- Legal, Regulatory and Contractual Requirements
- Professional Ethics of Risk Management

• Day 02

IT Risk Identification

- Risk Events
- Threat Modelling and Threat Landscape
- Vulnerability and Control Deficiency Analysis
- Risk Scenario Development

IT Risk Analysis, Evaluation and Assessment

- Risk Assessment Concepts, Standards and Frameworks
- Risk Register
- Risk Analysis Methodologies
- Business Impact Analysis
- Inherent, Residual and Current Risk

• Day 03

Risk Response

- Risk and Control Ownership
- Risk Treatment/Risk Response Options
- Third Party Risk Management
- Issue, Finding and Expectation Management
- Management of Emerging Risk

Control, Design and Implementation

- Control Types, Standards and Frameworks
- Control Design, Selection and Analysis
- Control Implementation
- Control Testing and Effectiveness Evaluation

• Day 04

Risk Monitoring and Reporting

- Risk Treatment Plans
- Data Collection, Aggregation, Analysis and Validation
- Risk and Control Monitoring Techniques
- Key Performance Indicators
- Key Risk Indicators
- Key Control Indicators

Information Technology Principles

- Enterprise Architecture
- IT Operations Management
- Project Management
- Enterprise Resiliency
- Data Life Cycle Management
- System Development Life Cycle

- Emerging Trends in Technology
- **Day 05**

Information Security Principles

- Information Security Concepts, Frameworks and Standards
- Information Security Awareness Training
- Data Privacy and Principles of Data Protection
- Final Project.

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
Dec. 15, 2025	Dec. 19, 2025	5 days	4250.00 \$	UAE - Dubai