Certified in Risk and Information Systems Control™ Certification Training - Brochure

Manage IT risks to control Information Systems effectively
Importance of CRISC

Certified in Risk and Information Systems Control™ (CRISC™) help enterprises to understand business risk, and have the technical knowledge to implement appropriate IS controls. CRISC Increases your value to your organization as it seeks to manage IT risk. Getting certified in the course gives you a competitive advantage over peers when seeking job growth. You also get access to ISACA’s global community of knowledge and the most up-to-date thinking on IT risk management. CRISC certification helps you achieve a high professional standard through ISACA’s requirements for continuing education and ethical conduct.

Get Invensis Learning Advantage

- ISACA accredited CRISC certification exam training
- Expert trainer, interactive sessions with case studies
- CRISC sample mock tests
- Classes across 108+ locations worldwide
- 40 PDUs certificate provided
- Instructor-led training that is always on schedule
- Global approval and accreditation
Key Benefits of CRISC for Businesses

- Enterprises can understand business risk
- Technical knowledge which is acquired can be implement to control Information Systems appropriately
- Identification, evaluation, assessment, response, and monitoring of the risks involved
- Information Systems control design and execution
- Information Systems control maintenance and monitoring

About ISACA CRISC Training Course

Certified in Risk and Information Systems Control™ (CRISC™) is the most current and rigorous assessment which is presently available to evaluate the risk management proficiency of IT professionals and other employees within an enterprise or financial institute. CRISC help enterprises to understand business risk, and have the technical knowledge to implement appropriate IS controls.
Target Audience for CRISC Certification

Job roles that can benefit from CRISC Certification include, but are not limited to:

- IT professionals
- Risk professionals
- Control professionals
- Business analysts
- Project managers
- Compliance professionals

About Invensis Learning

Invensis Learning is a leading certification training provider for individuals and enterprises globally. Our expertise in providing globally-recognized IT & Technical certification courses has enabled us to be one of the trusted certification training partners for many Fortune 500 organizations and Government institutions worldwide. Invensis Learning has trained and certified thousands of professionals across a wide range of categories such as IT Service Management, Project Management, Quality Management, IT Security and Governance, Cloud Computing, CRISC, Agile Project Management, and Digital Courses. Invensis Learning’s certification training programs adhere to global standards such as PMI, TUV SUD, AXELOS, ISACA, CRISC Institute, EXIN, and PEOPLECERT.
CRISC Course Overview

Risk Management and Information Systems Control

Candidates will:

- Differentiate between risk management and risk governance
- Identify the roles and responsibilities for risk management
- Identify relevant standards, frameworks and practices
- Explain the meaning of key risk management concepts, including risk appetite and risk tolerance
- Differentiate between threats and vulnerabilities
- Apply risk identification, classification, quantitative / qualitative assessment and evaluation techniques
- Describe the key elements of the risk register
- Describe risk scenario development tools and techniques
- Help develop and support risk awareness training tools and techniques
- Relate risk concepts to risk assessment

Risk Response

Candidates will:

- List various parameters for risk response selection
- List the different risk response options
- Describe risk responses may be most suitable for a high-level risk scenario
• Describe how exception management relates to risk management
• Monitor existing risk
• Report noncompliance and other changes in information risk
• Describe how residual risk relates to inherent risk and risk appetite
• Describe the need for performing a cost-benefit analysis when determining a risk response
• Describe the attributes of a business case to support project management
• Identify standards, frameworks and leading practices related to risk response

Risk Monitoring

Candidates will:
• As a result of completing this chapter, the CRISC candidate should be able to:
• Explain the principles of risk ownership
• List common risk and compliance reporting requirements, tools and techniques
• Describe various risk assessment methodologies
• Differentiate between key performance indicators and Key Risk Indicators
• Describe, at a high level, data extraction; aggregation; and, analysis tools and techniques
• Differentiate between various types of processes to review organization's risk monitoring process
• List various standards, frameworks, and practices related to risk monitoring
Information Systems Control Design and Implementation

Candidates will:

• List different control categories and their effects
• Judge control strength
• Explain the importance of balancing control cost and benefit
• Leverage understanding of the SDLC process to implement IS controls efficiently and effectively
• Differentiate between the four high-level stages of the SDLC
• Relate each SDLC phase to specific tasks and objectives
• Apply core project management tools and techniques to the implementation of IS controls

Information Systems Control Maintenance and Monitoring

Candidates will:

• Describe the purpose and levels of a maturity model as it applies to the risk management process
• Compare different monitoring tools and techniques
• Describe various testing and assessment tools and techniques
• Explain how monitoring of IS controls relates to applicable laws and regulations
• Understand the need for control maintenance