

# Course Outline

## CRISC® Exam Prep Training?

### Module 1: Governance

- Understanding enterprise governance principles
- Organizational strategy and objectives
- Risk governance and enterprise risk management (ERM)
- Policies, standards, and procedures
- Roles and responsibilities of risk management stakeholders
- Organizational culture, structures, and awareness
- Compliance requirements and regulatory landscape
- Key risk indicators (KRIs), risk appetite, and tolerance

### Module 2: IT Risk Assessment

- Risk identification techniques (internal/external threats)
- IT risk scenarios: development, classification, and analysis
- Risk assessment and analysis methods (qualitative vs quantitative)
- Risk and control mapping
- Risk register development and maintenance
- Emerging technologies and their associated risks
- Vulnerability and threat management
- Tools and techniques for IT risk analysis

### Module 3: Risk Response and Reporting

- Risk response options: accept, mitigate, transfer, avoid
- Control design and selection for risk mitigation
- Risk response strategy development and implementation
- Monitoring and control effectiveness
- Metrics and reporting tools
- Risk ownership and accountability
- Reporting risk to stakeholders and leadership
- Communication of risk response activities

## **Module 4: Information Technology and Security**

- IT security principles and frameworks
- Logical and physical access controls
- Network security, system hardening, and endpoint protection
- Security architecture and design
- Data classification, protection, and privacy requirements
- Identity and access management (IAM)
- Security operations (SOC, SIEM, incident response)
- Business continuity and disaster recovery
- Cloud and third-party risk considerations