



Certified Information
Systems Auditor

Certified Information Systems Auditor (CISA)

CERTIFIED INFORMATION SYSTEMS AUDITOR (CISA) OUTLINE



Module 1: Information Systems Auditing Process

- Audit planning and management
- Conducting audits according to standards
- Audit reporting and communication
- Audit evidence collection and analysis



Module 2: Governance and Management of IT

- IT governance frameworks
- IT strategy and policies
- Organizational structure and responsibilities
- Risk management and compliance oversight



Module 3: Information Systems Acquisition, Development and Implementation

- System development lifecycle (SDLC)
- Project management and controls
- System testing and implementation reviews
- Change management processes



Module 4: Information Systems Operations and Business Resilience

- IT operations management
- Service management and monitoring
- Business continuity and disaster recovery
- Incident management and operational controls



Module 5: Protection of Information Assets

- Information security policies and controls
- Identity and access management
- Data protection and encryption
- Network and infrastructure security