PURPLE GRIFFON
The IT Service Management Training & Consultancy Specialists



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| **Course Title**: Certified Information Systems Auditor (CISA) | **Course Duration**: 4.0 Days |
| **Exam**: Included | **Exam Type**: Proctored Exam |
| **Qualification**: ISACA's Certified Information Systems Auditor (CISA) Certificate | |

## Course Syllabus

Our Certified Information Systems Auditor (CISA) training course will cover the following modules:

**Module 1: The Process of Auditing Information Systems**

- Develop and implement a risk-based IT audit strategy
- Plan specific audits
- Conduct audits in accordance with IT audit standards
- Report audit findings and make recommendations to key stakeholders
- Conduct follow-ups or prepare status reports

**Module 2: IT Governance and Management of IT**

- Evaluate the effectiveness of the IT governance structure
- Evaluate IT organisational structure and human resources (personnel) management
- Evaluate the organisation’s IT policies, standards, and procedures
- Evaluate the adequacy of the quality management system
- Evaluate IT management and monitoring of controls
- Evaluate IT contracting strategies and policies, and contract management practices
- Evaluate risk management practices
- Evaluate the organisation’s business continuity plan

**Module 3: Information Systems Acquisition, Development, and Implementation**

- Evaluate the business case for proposed investments in information
- Evaluate the project management practices and controls
- Conduct reviews to determine whether a project is progressing in accordance with project plans
- Evaluate controls for information systems
- Evaluate the readiness of information systems for implementation and migration into production
- Conduct post-implementation reviews of systems

**Module 4: Information Systems Operations, Maintenance, and Support**

- Conduct periodic reviews of information systems
- Evaluate service-level management practices
- Evaluate third-party management practices
- Evaluate data administration practices
- Evaluate the use of capacity and performance monitoring tools and techniques
- Evaluate change, configuration, and release management practices

**Module 5: Protection of Information Assets**

- Evaluate the information security policies, standards, and procedures
- Evaluate the design, implementation, and monitoring of system and logical security
- Evaluate the design, implementation, and monitoring of physical access and environmental controls
- Evaluate the processes and procedures used to store, retrieve, transport, and dispose of information assets

## Course Overview

Our four-day Certified Information Systems Auditor (CISA) training course will provide in-depth coverage of the five CISA domains covered on the CISA certification exam. These domains include auditing information systems; IT (Information Technology) governance and management of IT; information systems acquisition, development, and implementation; information systems operations, maintenance, and support; and protection of information assets.

## Course Learning Outcomes

Our Certified Information Systems Auditor (CISA) training course will teach you how to:

- Prepare for and pass the Certified Information Systems Auditor (CISA) Exam.
- Develop and implement a risk-based IT audit strategy in compliance with IT audit standards.
- Evaluate the effectiveness of an IT governance structure.
- Ensure that the IT organisational structure and human resources (personnel) management support the organisation's strategies and objectives.
- Review the information security policies, standards, and procedures for completeness and alignment with generally accepted practices.

## Audience

Our Certified Information Systems Auditor (CISA) training course is suitable for anyone with five years' professional experience in information systems auditing, control or security, or those who will gain this experience in the next five years. For example:

- Internal and external auditors (both IT and financial)
- Compliance officers
- Finance/CPA professionals
- Information security professionals
- Risk management professionals
- IT professionals and management
- Information systems/IT auditors
- Information systems/IT consultants
- Information systems/IT audit managers
- Security professionals
- Non-IT auditors

## Entry-Level Requirements

Our Certified Information Systems Auditor (CISA) requires attendees to have 5 years or more experience in IS audit, control, assurance, and security experience.

## Recommended Reading

There is no recommended reading for our Certified Information Systems Auditor (CISA) training course.

## What's Included

Our Certified Information Systems Auditor (CISA) training course includes the following:

- A certificate of attendance.
- 4-day instructor-led training course
- Official ISACA Curriculum
- Exam voucher included with course tuition
- One-on-one after course instructor coaching
- Pre-reading
- Course Manuel
- Quizzes
- Exercises

## Exam Information

**Certified Information Systems Auditor (CISA) Examination:**

- Duration: 4 hours
- Format: Multiple Choice
- Number of questions: 150
- Pass Mark: 450

## What's Next

Our Certified Information Systems certificates have emerged as key qualifications for Security Professionals. More and more organisations are demanding experienced Information Security Professionals with the qualifications to prove that you can protect their valuable information and assets. It is the ideal time to achieve and maintain up to date qualifications. Purple Griffon currently offer the following Certified Information Systems classroom-based training courses:

- Certified Information Security Manager (CISM)
- Certified Information Systems Security Professional (CISSP)
- BCS Certificate In Information Security Management Principles (CISMP)
- Certified In Risk & Information Systems Control (CRISC)

## Additional Information

Upon passing the Certified Information Systems Auditor (CISA) exam and successful certification application, you will be awarded the ISACA Certified Information Systems Auditor (CISA) qualification.

For the certification application, the following requirements must be met:

- Pass the?Certified Information Systems Auditor (CISA) Exam?within the past five years.
- Have the relevant full-time work experience in the Certified Information Systems Auditor (CISA) job practice areas.
- Submit the Certified Information Systems Auditor (CISA) certification application including the application processing fee.