



# CISA

Certified Information Systems Auditor

2024

**Training & Certification** 



www.infosectrain.com



## Introduction

CISA is a globally recognized certification meticulously designed for the professionals responsible for monitoring, managing, and protecting an organization's IT and business environment. The latest 28th edition of the CISA certification training course validates the certification holder's skills and expertise to assess vulnerabilities, report compliance issues, and successfully implement IT security controls for an organization.

## Why CISA at InfosecTrain



ISACA Premium Training Partner



Accredited Instructors



CISA Online Test Engine



Access to Recorded Sessions



Telegram
Discussion Group



## **CISA** Course Highlights



## **40-Hour LIVE**Instructor-led Training



#### ISACA

**Premium Training Partner** 



CISA Online Test Engine



Highly Interactive and Dynamic Sessions



**98**%

**Exam Pass Rate** 



Learn from Industry Experts



Career Guidance and Mentorship



Immersive Learning



#### **100% Satisfaction Guarantee**

Not satisfied with your training on Day 1? You can get a refund or enroll in a different course.



#### **Access Recorded Sessions**

Revisit your lectures, revise your concepts, and retain your knowledge From anywhere, whenever you want



#### **Extended Post Training**

Get extended support even after you finish your training. We're here for you until you reach your certification goals.



## **Target Audience**



Individuals who are willing to learn about IS auditing



Professionals who are auditors or working in an audit environment



Professionals who are willing to make a career in information systems auditing



**IT Managers** 



Security Managers



System Analysts



Consultants

## **CISA** Exam Information

| Exam Name           | CISA 2019  | CISA 2024                        |
|---------------------|--|----------------------------------|
| Launch Date         | June 2019  | Effective from<br>August 1, 2024 |
| Exam Duration       | 4 Hours  |                                  |
| Number of Questions | 150  |                                  |
| Exam Format         | Multiple Choice Questions  |                                  |
| Passing Score       | 450 out of 800   |                                  |
| Language            | English, French, German, Hebrew, Italian,<br>Japanese, Korean, Spanish, Turkish, Chinese |                                  |



## **Our Expert Instructors**

**KHALID** 

20+ Years Of Experience

CRISC | CISM | CISA | ISO 27001 Lead Implementer | CC | ITIL V4 Foundation | PMP ITIL Intermediate – Service Operations | Network+ | A+

Khalid Duduke has over twenty years of experience as an IT Management professional in various sectors such as Telecom, Banking, and Government organizations in the Middle East. He has a solid understanding of IT Project Management, Service Operation, Delivery, and Audit/Compliance. Khalid is known for his excellent organizational skills, effective interpersonal communication, and collaborative teamwork abilities. His skills are adaptable to executive roles, making him a valuable addition to any leadership team.

Khalid Duduke, an experienced trainer, demonstrates exceptional skill in simplifying complex ideas. His clear communication style helps learners grasp difficult concepts easily. Khalid's friendly approach encourages open discussions and sharing of knowledge. He adjusts training sessions to suit different learning styles. Khalid's engaging teaching techniques create a rewarding learning environment for everyone involved.

**ASWINI** 

10+ Years Of Experience

#### CISA | CRISC | CA | CS

A financial expert turned Information Security and Risk Management enthusiast, she is a CISA-certified professional with a remarkable journey in auditing and assessment. Her strong finance background enables her to simplify complex CISA concepts, making learning engaging for aspirants. With a deep understanding of frameworks and standards, she uses innovative teaching techniques to help students grasp challenging topics. An energetic instructor, she excelled in her first CISA attempt, securing 2nd rank in the ISACA Chennai chapter (June 2019).



### **RAJESH**

25+ Years Of Experience

#### CISA | ISO 27001 LA | GDPR CDPO | CDCS | CDCP

25+ years of experience as an IT Information Security Analyst with a rich and diverse portfolio in fields like Facility Operations, Mission Critical Building Operations, Safety, Security, Process Implementation, Information Security, Risk Management, Operational Excellence, Auditing, Training & Mentoring.

Now a dedicated full-time trainer, Rajesh conducts training programs/workshops based on experiential learning and interactive discussions and activities. He also conducts audits and implementation of ISO Management Systems – ISMS, QMS, ITSM, Service Management, RMS, BCMS, EnMS and OHSAS.

### **SACHIN**

11+ Years Of Experience

## CEH | CISA | DISA | COBIT-2019 | CC- (ISC2) | RPA | ISO 27001:2022 LA | Certified in Cybersecurity | Chartered Accountant

Sachin is a senior IT consultant with over 11 years of experience in IT and cybersecurity audits, specializing in IT Audit, Information Security, SOX compliance, IT Disaster Recovery, Business Continuity, and Project Management. He has conducted internal and external audits across industries and is proficient in IT General Controls, data privacy and security, disaster recovery readiness, and business continuity management system audits.

An experienced trainer and CAG-empaneled instructor, Sachin delivers high-intensity training programs on certifications like CISA, ISO 27001 Lead Auditor, CEH, and NIST CSF. He is passionate about mentoring aspiring IT auditors and security professionals.



## **Happy Learners Across the World**



Saurabh Jindal

#### India

I completed my CISA course from InfosecTrain. This training is good for building up the basics. Thanks a lot for the informative sessions.



**Binoy Mathews Pandipurath** 

#### **Qatar**

The CISA training that I recently completed was excellent. Thank you for your support throughout the enrollment and course!



Girish Shastri

#### India

The training program was excellent which helped me to prepare for CISA exams in a better way and provided clarity overall. Special kudos to our instructor for the great course delivery.



**Yamna Taouss** 

#### Morocco

It was an interesting training that could help me succeed in obtaining certificates. I am truly thankful to InfosecTrain for an amazing training. Looking forward to attending more sessions with InfosecTrain.



## **CISA Domains 2019 Vs 2024**

| Domains  | 2019 | 2024 |
|--|------|------|
| Information System Auditing<br>Process                           | 21%  | 18%  |
| Governance and Management of IT                                  | 17%  | 18%  |
| Information Systems Acquisition, Development, and Implementation | 12%  | 12%  |
| Information Systems<br>Operations and Business<br>Resilience     | 23%  | 26%  |
| Protection of Information<br>Assets                              | 27%  | 26%  |



## **Course Content**



## Domain 1 Information System Auditing Process (18%)

#### 1.1 Planning

- IS Audit Standards, Guidelines, and Codes of Ethics
- Business Processes
- Types of Controls
- Risk-Based Audit Planning
- Types of Audits and Assessments

#### 1.2 Execution

- Audit Project Management
- Sampling Methodology
- Audit Evidence Collection Techniques
- Data Analytics
- Reporting and Communication Techniques
- Quality Assurance and Improvement of the Audit Process





## Domain 2 **Governance and Management of IT (18%)**

#### 2.1 IT Governance

- IT Governance and IT Strategy
- IT-Related Frameworks
- IT Standards, Policies, and Procedures
- Organizational Structure
- Enterprise Architecture
- Enterprise Risk Management
- Maturity Models
- Laws, Regulations, and Industry Standards Affecting the Organization

#### 2.2 IT Management

- IT Resource Management
- IT Service Provider Acquisition and Management
- IT Performance Monitoring and Reporting
- Quality Assurance and Quality Management of IT





# Domain 3 Information Systems Acquisition, Development and Implementation (12%)

#### 3.1 Information Systems Acquisition and Development

- Project Governance and Management
- Business Case and Feasibility Analysis
- System Development Methodologies
- Control Identification and Design

#### 3.2 Information Systems Implementation

- Testing Methodologies
- Configuration and Release Management
- System Migration, Infrastructure Deployment, and Data Conversion
- Post-implementation Review





## Domain 4 Information Systems Operations and Business Resilience (26%)

#### **4.1 Information Systems Operations**

- Common Technology Components
- IT Asset Management
- Job Scheduling and Production Process Automation
- System Interfaces
- End-User Computing
- Data Governance
- Systems Performance Management
- Problem and Incident Management
- Change, Configuration, Release, and Patch Management
- IT Service Level Management
- Database Management

#### **4.2 Business Resilience**

- Business Impact Analysis (BIA)
- System Resiliency
- Data Backup, Storage, and Restoration
- Business Continuity Plan (BCP)
- Disaster Recovery Plans (DRP)



## Domain 5 Protection of Information Assets (26%)

#### **5.1 Information Asset Security and Controls**

- Information Asset Security Frameworks, Standards, and Guidelines
- Privacy Principles
- Physical Access and Environmental Controls
- Identity and Access Management
- Network and End-Point Security
- Data Classification
- Data Encryption and Encryption-Related Techniques
- Public Key Infrastructure (PKI)
- Web-Based Communication Techniques
- Virtualized Environments
- Mobile, Wireless, and Internet-of-Things (IoT) Devices

#### **5.2 Security Event Management**

- Security Awareness Training and Programs
- Information System Attack Methods and Techniques
- Security Testing Tools and Techniques
- Security Monitoring Tools and Techniques
- Incident Response Management
- Evidence Collection and Forensics



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