



# CISA

Certified Information Systems Auditor

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**Training & Certification**

## Introduction

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The CISA is a globally reputed certification for security professionals who audit, monitor, and assess organizations' information systems and business operations. The certification showcases the candidate's auditing experience, knowledge, and skills to evaluate vulnerabilities, report on compliance, and institute controls within the enterprise.

Organizations require audit professionals who possess the knowledge and expertise to identify critical issues and security challenges. The skills and practices that CISA promotes and evaluates are the building blocks of success in the field. Possessing the CISA demonstrates proficiency and is the basis for measurement in the profession.

## Why **CISA** at InfosecTrain

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ISACA Premium  
Training Partner



Accredited  
Instructors



CISA Online  
Test Engine



Access to  
Recorded Sessions



Telegram  
Discussion Group

## Our Expert **Instructors**

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### **Prabh Nair**

17+ Years Of Experience

CISSP-ISSAP | CCSP | CSSLP | CCISO | CISM |  
CISA | CRISC | CGEIT | CIPM | CIPPE | CDPSE



### **RAJESH**

25+ Years Of Experience

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



### **AJIT**

15+ Years Of Experience

CISSP | CISA | CISM | CRISC | CCSP | ITIL



### **ASWINI**

10+ Years Of Experience

CISA | CRISC | CA | CS



### **JEEVAN**

8+ Years Of Experience

CISA | CISM | CISSP | CRISC | ECSA | CGEIT | CEH



### **SAAZ**

20+ Years Of Experience

MCA | CISSP | CRISC | CCSP | CASP | CISA | CGEIT |  
CISM | PMP

## Happy Learners Across the World

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**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

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- Domain 1: Information System Auditing Process
- Domain 2: Governance and Management of IT
- Domain 3: Information Systems Acquisition, Development and Implementation
- Domain 4: IS Operations and Business Resilience
- Domain 5: Information Asset Security and Control





# Domain 1

## Information System Auditing Process

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### 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

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### 2.1 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

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### 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

# IS Operations and Business Resilience

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### 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 Manageme

### 4.2 Business Resilience

- Business Impact Analysis
- System Resiliency
- Data Backup, Storage and Restoration
- Business Continuity Plan
- Disaster Recovery Plans



## Domain 5

# Information Asset Security and Control and Implementation

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### 5.1 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
- Web-based Communication Technologies
- Virtualized Environments
- Mobile, Wireless and Internet-of-things 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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