

INFORMATION SYSTEM AUDIT

PRACTICAL APPROACH

ONLINE TRAINING



Course

Highlights



- 32 hours of Instructor-led training
- Recorded Sessions
- Hand-on Practical Approach
- Learn from Industry Experts
- IT Audit Interview preparation

COURSE OVERVIEW



The Information System Audit Practical Approach course from Infosec Train is for security professionals who audit, monitor, and assess an organization's information systems and business activities. Organizations need audit specialists with the knowledge and skills to identify significant challenges and security threats. This course will provide the candidate with auditing experience, knowledge, and skills to evaluate vulnerabilities, report on compliance, and institute controls within the enterprise.

1. LAWS, REGULATIONS & STANDARDS REFERRED TO IN THIS COURSE

- ISO 27001
- Information Technology Act, 2000 (Amendment Act, 2008)
- System Audit circular issued by RBI, SEBI
- Cyber security Audit circular issued by SEBI



2. CASE STUDIES DISCUSSED

In this Course we will be discussing the following Audits: -

- Information Security Governance
- Information Security Controls
- IT General Controls
- Cyber Security Audit

Entire Scope area of above audits will be discussed with Real life scenarios (dummy data) and examples.



Target Audience

- Anyone who is interested to Information Technology (IT) / Information System (IS) Audit
- Auditors interested to learn about IT / IS Audits
- Beginners/fresher's in information system audit
- Qualified IT Profession (like CISA, CISM, ISO27001 Etc.) who want to learn practical aspects of IT / IS Audits
- Chartered Accountant & Article Assistant who wants to make their career in IT Audits

Pre-Requisites

The course is designed for fresher's who are interested in IT Audit. Basic knowledge of MS Office (Excel, word, PowerPoint) is required to analyse the data and prepare the draft report.

WHY INFORMATION SYSTEM AUDIT COURSE WITH INFOSECTRAIN?

InfosecTrain is a proficient technology and security training and consulting organization across the globe, specializing in various IT security courses and services. Our Information System Audit training aims to develop advanced skills required to audit IT Systems. You can leverage the following benefits with InfosecTrain:

- We provide you a standard dummy audit report.
- We provide a list of circulars applicable as mentioned in the IDR.
- We provide the standard template of IDR.
- We provide the standard template of RCM.
- We provide the IT audit checklist that includes various controls around the domain.
- We provide hands-on experience with our lab sessions.
- We can help you present your qualifications and work experience for the designated profile.
- We provide a flexible training schedule.
- We provide recorded videos after the session to each participant.
- We provide post-training assistance.
- We create groups for discussion.
- We also provide a certificate of participation to each candidate.

Course Content

Understand the Context

- › Discussion on Risk Assessment to understand IT strategy and governance model of the Company. (Sample Risk Assessment Report will be discussed)
- › Conduct planning meetings with process owners / Vendors for process understanding

Audit Scoping and Planning

- › Understanding of Current State Assessment (As Is) of controls in audit areas
- › Obtain additional information on applications, systems, tools and data
- › How to Prepare of Initial data requirement (IDR) for Audit
- › How to Prepare customized Risk Control Matrix (RCM) for Audit

Fieldwork – Controls Design

- › How to review or evaluate documents / Evidences received from Company and vendors
- › Perform sample-based testing of security processes
- › Raising Additional requirement list for effectiveness testing (if require)
- › Document understanding of processes and controls

Fieldwork – Testing

- › Gap assessment - Identify gaps against the framework
- › Gain preliminary agreement on facts/findings.

Reporting

- › Preparation and Distribution of Draft Report
- › Conduct a closing meeting to agree action plans, owners, and target dates
- › Integrate feedback and finalize the audit report, which would include
Remediation Road map

IT Audit Interview preparation

Career Benefits



HIRING COMPANIES



"Source: naukri.com"



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