

Cloud Upskill

Learn, Upskill. Succeed!

Information Technology Audit



About Course

This course is designed for people interested in a career in IT auditing, compliance, governance, risk, and controls (GRC), or cybersecurity. The fundamental concepts required to properly finish Logical Security testing during IT audits are taught in this course.

The course does not concentrate on platforms or technologies, but rather teaches the principles of testing Logical Security rules. The reason for this is that new auditors truly need to understand the fundamentals. Any technology or platform that is being audited can benefit from your use of the auditing ideas after you have mastered them.



Who can opt this Course?

- ◆ Anyone who wants to make career in emerging field
- ◆ IT Professionals
- ◆ Network / System Administrator
- ◆ IT Manager, IT administrators











What you learn?

- Recognize Information Technology (IT) risks
- Explore the primary types of IT Controls
- Identify IT Controls that mitigate specific risks
- Explore practices to assist with IT control implementation
- ITGC Audit Templates
- ITGC System Summary
- ITGC Overview Diagram
- ITGC SOD (Segregation of duties)
- ITGC Questionnaire
- ITGC Report



Our Training Path includes

-  Curriculum Designed to get industry ready
-  40 Hrs worth of live classes
-  Beginner Friendly which covers all aspects of ITGC
-  Dedicated Support From Mentors & peer groups
-  Guidance on resume building
-  Recordings can access life time
-  Weekly Mock interview support
-  1:1 doubt clarification support



Course Curriculum

Risk Management

- Risk Assessment
- Risk Treatment
- Risk Mitigation
- Threat/Vulnerability/Impact
- What is Control Testing?

Governance

- Policy
- Procedure
- Guidelines
- Standards

Change Management Business Process

- Change Authorization
- Change Approval
- Risk Control Matrix (RCM) of Change Management
- Critical/Emergency Changes and how to handle those?

Course Curriculum

- SoD: Segregation of Duties
- Version Management/Source Code Management
- What are Production, test and development environments? What is the difference?
- UAT/System testing/Integrated testing
- Post Implementation Review

Identity And Access Management Business Process

- Provisioning Controls
- De-Provisioning Controls
- Privilege Controls testing
- SoD: Segregation of Duties
- Firefighter user accounts
- SSO: Single sign on
- Password Management
- Authentication vs Authorization
- How does governance play a role?
- Enterprise Management
- Logical Access

Course Curriculum

- Remote Access Management
- Direct Database Access
- SoD: Segregation of Duties
- Access Recertified

Project Management

- Unapproved Projects and the risk associated with it.
- Project Charter
- SoW: Statement of Work
- Ineffective Project Planning
- Ineffective Project Monitoring
- Project plans and risk associated with it.

Course Curriculum

- Inappropriate Access
- Inappropriate Environmental Controls
- Access Recertification

IT Service Operations

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- IT Service Continuity Planning
- Availability Monitoring
- Backup Management
- Back up Integrity Verification
- Offsite Storage
- Batch jobs/job scheduler
- Handing of failed jobs
- Incident Management
- Problem Management

Course Curriculum

ERP Applications General Security Settings

- General Security Aspects
- Objectives
- CIA – Confidentiality, Integrity and Availability
- General Security Threats
- Network Security Breaches
- Handling of Electronic Media
- Security Requirements / Configurations
- Malicious Code Monitored
- Data Classification
- Hard Copy Management
- Patch Management

IT Service Delivery

- Robust IT Service Delivery Model
- Governance
- Organization
- Operational Process
- Performance Management
- Service Delivery Model Process
- SLA – Service Level Agreements

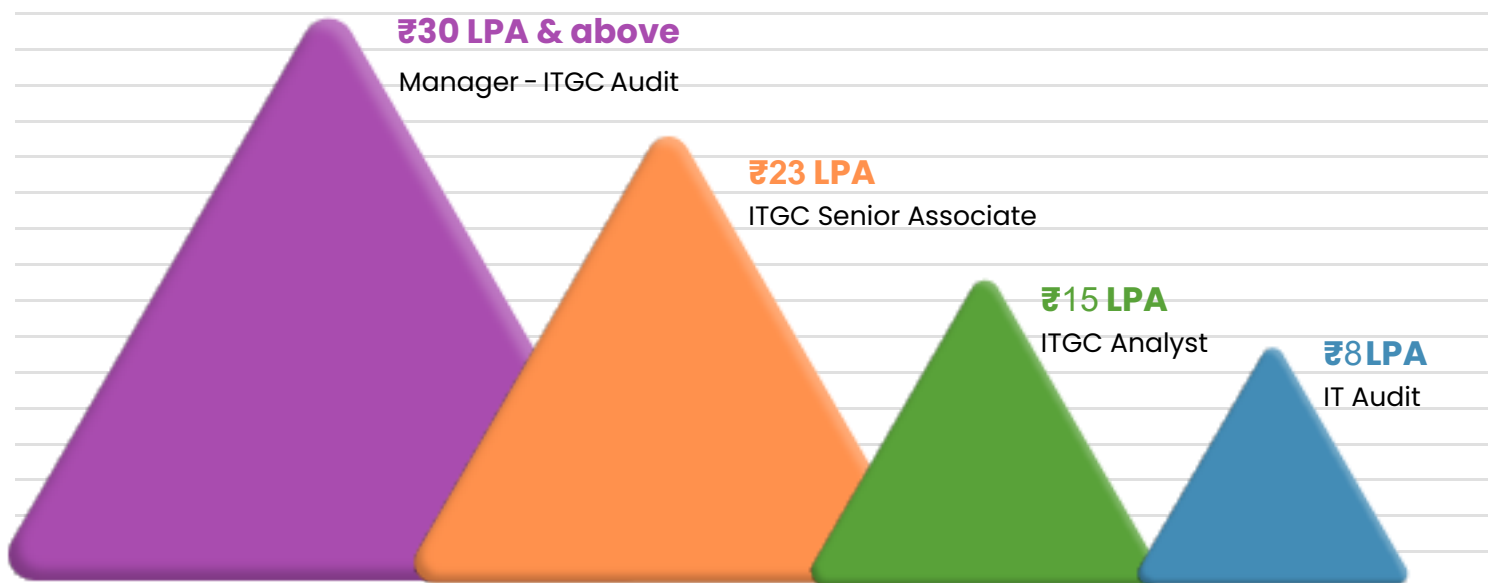
Companies hiring for roles in **ITGC Auditor, ITGC SOX Auditor**

*Source Glassdoor 2025



Job roles you can apply after completing **ITGC Course**

*Source AmbitionBox



About Us



Cloud Upskill courses are designed to enhance your skills which helps to advance your career.

Our courses are taught by experts and include round the clock support. Our exceptional career services assist students launch their careers in their ideal positions, and these courses help students become more employable.

Contact Us



Our dedicated team of admissions counselors is here to help guide you through the process.

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