

Course Outline

01

Topics
About IT Audit
How to prepare an Audit Plan?
What is Audit Risk?
Type of Controls
Risk Management (Including Risk Assessment Approach)
How to Audit Risk Register?
How to Audit Governance Structure?
How to review information security policy?
Importance of IDR, RCM & Observation sheet (Template Shared)



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02

Topics
How to Audit user access management (UAM) / Logical Access management?
How to Audit Password controls?
How to Audit HR Security Controls?
How to Audit Change management?
How to Audit Patch Management?
How to Audit Log Management / Audit Trail?
How to do Audit Sampling?



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03

Topics
How to Audit Incident management?
How to Audit Business continuity Management including BIA, BCP and DR?
How to Audit Backup and restoration?
How to Audit Change management?
How to Audit Data Classification procedure?
How to Audit Capacity Monitoring?



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04

Topics
How to Audit Vendor Management / Outsourcing Management?
How to Audit Physical/Environmental Control?
How to Audit DC Audit?
How to Audit IT Controls as mentioned below - - DLP & MDM - Antivirus - Firewall/IDS/IPS - VPN - USB & peripheral ports control - PIM/PAM Tool
How to Draft Audit observations?
How to Prepare an Audit Report?
Discussion on ISO 27001

