

Hardware Asset Management Fundamentals

Course Duration : 24 Hours

Course code : HAM-F

1. Course Overview

The Hardware Asset Management (HAM) Fundamentals course provides a comprehensive introduction to managing the lifecycle of physical IT assets within an organization. This course focuses on best practices for tracking, managing, and optimizing hardware assets from procurement to disposal. Learners gain practical knowledge of asset inventory, compliance, cost optimization, and governance to improve operational efficiency and reduce IT risks.

2. What you'll learn?

- Fundamentals of hardware asset management (HAM)
- Hardware asset lifecycle management
- Asset discovery, inventory, and tracking
- Compliance, risk, and audit considerations
- Cost control and optimization of IT hardware
- Reporting, governance, and best practices

3. Target Audience

- IT Asset Managers and Administrators
- IT Operations and Infrastructure Teams
- Service Management Professionals
- IT Auditors and Compliance Professionals
- Professionals involved in IT governance and asset management

4. Pre-Requisites

- Basic understanding of IT infrastructure and hardware components
- Familiarity with IT service management concepts is beneficial
- No mandatory certification prerequisites

5. Course Content (Modules)

Module 1: Introduction to Hardware Asset Management

- HAM concepts and objectives
- Business value of effective hardware management

Module 2: Hardware Asset Lifecycle Management

- Procurement, deployment, and maintenance
- Asset retirement and disposal

Module 3: Asset Discovery and Inventory Management

- Asset identification and tracking
- Data accuracy and reconciliation

Module 4: Compliance, Risk, and Cost Management

- Regulatory and audit requirements
- Cost optimization and risk mitigation

Module 5: Governance, Reporting, and Best Practices

- HAM policies and governance models
- Reporting and continuous improvement