

ITAM with Cybersecurity

Overview

IT Asset Management (ITAM) is “a set of business practices that incorporates IT assets across the business units within the organization. It joins the financial, inventory, contractual and risk management responsibilities to manage the overall life cycle of these assets including tactical and strategic decision making”. Assets include all elements of software and hardware that are found in the business environment.

Who should attend

ITAM Course is designed for those individuals with minimal to no experience in the field of IT Asset Management.

It is essential learning for beginning IT Asset Managers and other IT professionals involved in asset management, resource budgeting, finance, software licensing, contract management and strategic planning.

DAY 1

- Introduction to IAITAM
- Instructor Introduction
- Student introductions
- ITAM Code of Ethics
- Description of a Assets
- Overview of the ITAM Program
- IAITAM Key Process Areas
- Communication and Education
- Case Studies
- Team Exercises
- Q&A
- IT Hardware Asset Management
- Hardware Request
- Procurement
- Installation of company image/software
- Deployment
- Use
- (Any problems?
- Needs upgrading?
- Accidental damage)
- Storage/Not in use
- End of warranty or maintenance
- Retirement
- Disposal

DAY 2

- IT Software Asset Management
- What is SAM
- Importance of SAM in Modern Business
- Core SAM Processes
- Implementing SAM
- Building Business Justification case for SAM
- SAM and Software Licensing
- Case Studies
- Team Exercises
- Q&A
- SEAM (Service and Cloud Management)
- PINAM (People and Information Asset Mgmt)
- ITAM Interfaces
- ITAM Benefits
- ITAM Best Practices
- Tools Used: Fresh Service, Manage Engine, Service Now
- Case Studies
- Team Exercises
- Q&A

Cybersecurity in ITAM

Day 3

Module 1: Introduction to IT Asset Management (ITAM) Cybersecurity

- Definition of ITAM Cybersecurity
- Importance of ITAM Cybersecurity
- Benefits of ITAM Cybersecurity

Module 2: IT Asset Management (ITAM)

- Definition of ITAM
- ITAM Best Practices

Module 3: Cybersecurity

- Definition of Cybersecurity
- Cybersecurity Threats
- Cybersecurity Best Practices

Module 4: ITAM Cybersecurity Framework

- Components of the ITAM Cybersecurity Framework
- Benefits of the ITAM Cybersecurity Framework
- Implementation of the ITAM Cybersecurity Framework

Day 4:

Module 5: ITAM Cybersecurity Policy

- Definition of ITAM Cybersecurity Policy
- Importance of ITAM Cybersecurity Policy
- Components of ITAM Cybersecurity Policy

Module 6: ITAM Cybersecurity Risk Management

- Definition of ITAM Cybersecurity Risk Management
- ITAM Cybersecurity Risk Assessment
- ITAM Cybersecurity Risk Mitigation

Module 7: ITAM Cybersecurity Audit

- Definition of ITAM Cybersecurity Audit
- Purpose of ITAM Cybersecurity Audit