### ITAM Cybersecurity: Protecting Your Digital Assets and Data

### **Course Description**

This course provides an in-depth understanding of IT Asset Management (ITAM) and Cybersecurity. Participants will learn about the importance of securing IT assets, ITAM best practices, and Cybersecurity frameworks. The course covers the latest tools and technologies for ITAM and Cybersecurity and provides hands-on experience in risk assessment, mitigation, and audit. Participants will also learn how to develop ITAM Cybersecurity policies to comply with industry standards and regulations.

#### **Audience**

IT managers, IT security professionals, network administrators, and anyone interested in IT Asset Management and Cybersecurity.

# Pre-requisite Knowledge/Skills

Basic understanding of IT concepts and terminology.

# **Course Objectives**

By the end of the course, learners should be able to:

- Understand the importance of IT Asset Management and Cybersecurity
- Gain knowledge of ITAM best practices, tools, and technologies
- Learn about Cybersecurity threats and best practices
- Develop an understanding of the ITAM Cybersecurity framework and its components
- Learn how to implement ITAM Cybersecurity policies
- Develop skills in ITAM Cybersecurity risk assessment, mitigation, and audit
- Obtain hands-on experience with

#### **Course Outline**

The course comprises 16-hours of theory and labs.

Module Number	Topic
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
	ITAM Tools and Technologies
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
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
	ITAM Cybersecurity Audit Process