

ITIL® 4 Specialist: IT Asset Management (ITIL4 ITAM)

Duration: 3 Days

COURSE DESCRIPTION

The ITIL 4 IT Asset Management module is structured and aligned around the ITIL framework and the ITIL Practice Guides. The examination is intended to assess whether the candidate can demonstrate sufficient understanding and application of the concepts covered in the ITIL 4 IT Asset Management publication.

This module focuses on providing the candidates with the understanding of the key concepts, principles, value and challenges of the IT Asset Management practice. It is intended to provide candidates with best practice guidance at both strategic and operational levels on how to maximize value creation, control costs, manage risks, meet regulatory and contractual requirements, and support decision-making about the purchase, re-use, retirement, and disposal of IT assets including their impact on sustainability.

In addition, the ITIL Maturity Model is introduced as a tool to help candidates assess and measure the organization's capabilities in service management and identify actions on improvement opportunities to develop ITAM capabilities.

COURSE OBJECTIVE

On completion of this course, the following learning outcomes will be achieved:

- Understand the key concepts of ITAM
- Understand ITAM value streams and processes
- Understand ITAM roles, skills and organizational solutions
- Understand how information and technology supports and enables ITAM
- Understand the role of partners and suppliers in ITAM
- Know how to develop ITAM organizational capabilities

COURSE OUTLINE

1. Understand The Key Concepts Of IT Asset Management (ITAM)

- Identify the purpose, PSFs, and value of the IT Asset Management (ITAM) practice.
- Apply iterative and interdependent scoping to IT asset types and IT asset register.
- Understand the benefits of standard IT assets.
- Understand the IT Asset Management (ITAM) relationship with governance, compliance, and policies of the organization.
- Apply an organization's sustainability objectives to IT Asset Management (ITAM).

- Identify the key challenges of IT Asset Management (ITAM).

2. Understand IT Asset Management (ITAM) Value Streams & Processes

- Understand the roles and relationships of service value streams, practices, and processes in creation of value.
- Identify the value of a common approach to IT asset lifecycle management.
- recognize the sustainability aspects of IT asset decommissioning and disposal actions.
- Know how to verify, audit, and analyze IT assets.
- Understand the critical nature of records and documentation to IT asset lifecycle management.
- Know how to integrate IT Asset Management (ITAM) in the organization's value streams.
- Identify the relationship between IT Asset Management (ITAM) and the service configuration management practice.

3. Understand IT Asset Management (ITAM) Roles, Skills & Organizational Solutions

- Understand the key skills required for IT Asset Management (ITAM).
- Describe the responsibilities of IT Asset Manager, License Manager, IT Asset Owner, IT Asset Custodian and IT Asset Consumer.
- Know how to apply the LACMT model to IT Asset Management (ITAM) activities.
- Know how to position IT Asset Management (ITAM) within an organizational structure.

4. Understand How Information & Technology Supports & Enables IT Asset Management (ITAM)

- Identify the key inputs and outputs of the IT Asset Management (ITAM) practice.
- Describe the key IT Asset Management (ITAM) automation tools and their role in the practice.

5. Understand the Role Of Partners & Suppliers In IT Asset Management (ITAM)

- Understand the types of service relationships (basic, cooperative, partnership).
- Understand the complexity of service relationships.
- Describe a consistent approach to IT Asset Management (ITAM) across the organization's ecosystem.

6. Know How To Develop IT Asset Management (ITAM) Organizational Capabilities

- Understand the key concepts of the ITIL® maturity model: capability assessment, capability levels and criteria.
- Know how to apply capability criteria to plan IT Asset Management (ITAM) capability development.
- Identify key metrics and methods for improving IT Asset Management (ITAM) capabilities.
- Apply the key steps of the IT Asset Management (ITAM) capability development.

WHO SHOULD ATTEND

ITIL 4 Specialist: IT Asset Management is for IT professionals who are involved in managing costs and risks, monitoring and ensuring compliance, and good governance of IT assets.

PRE-REQUISITES

The ITIL® 4 Foundation certificate is the prerequisite for our ITIL® 4 Specialist IT Asset Management (ITAM) training course.

Recommended prerequisites:

- ILFN4 - ITIL® 4 Foundation - Including Exam

CERTIFICATION

Participants of the course who successfully pass the certification examination will be awarded the ITIL Specialist: Acquiring & Managing Cloud Services certificate.

EXAMINATION

- Questions: 40
- Format: Multiple-Choice
- Duration: 90 Minutes
- Pass Mark: 26 / 40 (65%)
- Materials Allowed: None - Closed Book
- Certification validity: Three (3) years