

TADM10 - Technical Implementation and Operation I of SAP S/4HANA and SAP Business Suite

Course Duration: 80 Hours

Course Code: TADM10

1. Course Overview

The **TADM10** course provides a **foundational understanding of SAP system administration, technical implementation, and operations**. It is the **first part of the technical academy training** that equips participants with the essential skills required to **install, configure, and manage SAP S/4HANA and SAP Business Suite systems**. This course is intended for system administrators who want to build strong knowledge in **SAP architecture, database management, user administration, and system monitoring**.

2. What You'll Learn?

- Understand the **architecture of SAP S/4HANA and SAP Business Suite**
- Perform **basic system installations and configuration**
- Manage **users, authorizations, and client administration**
- Execute **SAP system monitoring and troubleshooting**
- Perform **background job scheduling and administration**
- Work with **SAP Fiori, SAP HANA database concepts, and SAP GUI**
- Understand the basics of **SAP system landscapes**

3. Target Audience

- **SAP System Administrators**
- **Technology Consultants**
- **SAP Basis Administrators**
- **Database & System Operators**
- Professionals planning for **TADM12 (Operation II)**

4. Pre-Requisites

- Basic knowledge of **IT infrastructure, operating systems, and databases**
- Understanding of **ERP concepts** is helpful but not mandatory

5. Course Content (Modules)

- **Module 01 – Introduction to SAP Systems**
- Overview of SAP S/4HANA and SAP Business Suite
- System architecture and components
- **Module 02 – SAP System Installation Basics**
- SAP Software Provisioning Manager (SWPM)
- Installation fundamentals for SAP systems
- **Module 03 – User & Authorization Administration**
- Creating and managing users
- Roles and authorization concepts
- **Module 04 – Client Administration**
- Client creation, copy, export, and import
- Managing multiple clients in the system

- **Module 05 – Background Processing**
- Job scheduling in SAP
- Monitoring background jobs
- **Module 06 – System Monitoring & Troubleshooting**
- Workload analysis tools
- Monitoring using SAP Solution Manager (basic overview)
- **Module 07 – Database & SAP HANA Basics**
- Introduction to SAP HANA database
- Basic administration tasks for databases
- **Module 08 – SAP Fiori & User Interfaces**
- SAP GUI overview
- Introduction to SAP Fiori launchpad
- **Module 09 – Transport Management (Basics)**
- Change management in SAP
- Introduction to the Transport Management System
-