

# ADM328 – SAP S/4HANA Conversion and SAP System Upgrade

**Course Duration: 40 Hours**

**Course Code: ADM328**

## 1. Course Overview

The **ADM328 – SAP S/4HANA Conversion and SAP System Upgrade** course provides detailed knowledge and hands-on practice for executing SAP system upgrades and conversions. Participants will learn how to prepare, execute, and verify SAP S/4HANA conversions, perform upgrades of SAP systems, and handle challenges during the process. The course covers SUM (Software Update Manager) tools, the Maintenance Planner, database migration, and troubleshooting techniques to ensure smooth system conversion and upgrade projects.

## 2. What You'll Learn?

- Understand the concepts of **system conversion and upgrade** in SAP
- Work with **Maintenance Planner** and **SUM (Software Update Manager)**
- Perform **SAP S/4HANA conversions and upgrades** end-to-end
- Migrate to **SAP HANA database** during conversion projects
- Analyze simplification items and prepare for conversion projects
- Execute downtime-optimized conversion and upgrades
- Troubleshoot errors and resolve issues during upgrades
- Apply best practices for planning and executing SAP S/4HANA conversions

### 3. Target Audience

- SAP Basis Administrators
- SAP Technical Consultants
- System Architects and IT Infrastructure Experts
- Project Team Members working on SAP S/4HANA migrations and upgrades

### 4. Pre-Requisites

- Knowledge of **SAP S/4HANA** and **SAP ERP** system architecture
- Experience in **SAP Basis administration**
- Familiarity with **ADM100 (System Administration I of SAP S/4HANA and SAP Business Suite)** recommended
- Basic knowledge of operating systems and databases used in SAP

### 5. Course Content

**Module 1:** Introduction to SAP System Conversion and Upgrade

**Module 2:** Tools for Conversion and Upgrade – SUM, Maintenance Planner

**Module 3:** Planning and Preparation for S/4HANA Conversion Projects

**Module 4:** Executing SAP S/4HANA Conversion with SUM

**Module 5:** Database Migration and Downtime Optimization

**Module 6:** Handling Simplification Items and Custom Code Adjustments

**Module 7:** Troubleshooting and Error Handling during Upgrade

**Module 8:** Post-Conversion Activities and Best Practices