

S4140 – Business Processes in Quality Management with SAP S/4HANA

Course Duration: 40 Hours

Course Code: S4140

1. Course Overview

The **S4140 – Business Processes in Quality Management with SAP S/4HANA** course provides an overview of how quality management processes are integrated within SAP S/4HANA. It equips learners with the knowledge to manage quality inspections, quality planning, quality notifications, and reporting within manufacturing and procurement processes. Participants will learn how SAP S/4HANA supports end-to-end quality assurance, ensuring compliance, efficiency, and continuous improvement in business operations.

2. What You'll Learn?

- Understand the role of Quality Management (QM) in SAP S/4HANA
- Explore integration of QM with production, procurement, and sales processes
- Create and manage inspection lots and inspection results
- Configure quality planning, including master data and control data
- Manage quality notifications for defects and corrective actions
- Execute audits, quality certificates, and reporting in QM
- Navigate SAP Fiori apps for quality management tasks

3. Target Audience

- SAP Quality Management Consultants
- Business Process Experts in Manufacturing and Supply Chain
- Production Managers and Quality Managers
- Key Users and Project Team Members implementing QM
- Professionals preparing for SAP Quality Management certification

4. Pre-Requisites

- Basic understanding of business processes in logistics and manufacturing
- Familiarity with SAP S/4HANA navigation
- Knowledge of supply chain or production processes is helpful

5. Course Content

Module 1: Introduction to SAP S/4HANA Quality Management

Module 2: Quality Planning – Master Data, Inspection Plans, and Control Keys

Module 3: Quality Inspection – Inspection Lots, Results Recording, Usage Decisions

Module 4: Quality Notifications – Defects, Corrective and Preventive Actions

Module 5: Integration of QM with Procurement, Production, and Sales

Module 6: Quality Certificates and Audit Management

Module 7: Reporting and Analytics in Quality Management

Module 8: SAP Fiori Apps and User Experience for QM

Module 9: Hands-On Exercises and Business Case Studies

