

SAP- QM - Course Contents

Introduction to ERP

ERP Packages
Introduction to SAP
Functions and Objectives of QM

SAP Navigation

Login
Sessions
SAP Screens
Features of SAP Navigations

QM Overview

Integration of Quality Management in the supply chain – process- related overview

- QM in procurement and sales
- QM in production

Insight into QM functions:

- Quality Planning
- Quality Inspection
- Quality Certificate
- Quality Notification
- Quality Control
- Test Equipment Management

Potential for introducing Quality Management in companies

Quality Planning and Inspection

Managing QM-specific basic data
Sampling procedures
master inspection characteristics
inspection methods
catalogs
coding
Inspection planning

Material specification
inspection plans,
Quality inspection process
Inspection lot processing
notification processing
defects recording
results recording
usage decision
Quality notification and SAP Business Workflow
Evaluation methods in QM
Reports and analyses based on inspection lots, inspection results, and notifications

Quality Management in Logistics

Inventory management with QM, inspection stock, and inspection lot
Goods receipt and goods issue inspection
Inspections of goods movements
Control of the procurement process
Vendor release, model processing (Source Inspection)

Quality Management in Production

Integration of quality management into manufacturing processes
Sample management
Integration of QM in the production process
Master recipe and QM
Process order and QM
Basics of certificate processing
Inspection point processing based on times or quantities
In process inspection
Final Inspection (Goods receipt from Production)

Test equipment management and integration with Enterprise Asset Management

Quality Management in Enterprise Asset Management

Equipment Creation
Calibration Task list
Maintenance Plan for Creating schedule of the Inspection
Results recording & Usage decision

Quality Management in Sales & Distribution / Quality Certificates

Integration of QM in Sales & Distribution
Planning and creation of quality certificates for finished products including linking of materials from the production chain
Inspection processing during delivery
Customer complaints and returns