

SAP QM COURSE CONTENT

SAP Overview

- ❖ Brief introduction, QM Modules overview
- ❖ Importance of ERP and SAP as an ERP
- ❖ R/3 Architecture
- ❖ Importance of SAP for current industries

SAP implementations Methodology

- ❖ ASAP methodology
- ❖ Implementation real time example and process overview at each stage

QM Master Data

Discussion on the various master data available in QM

- ❖ QM master data setting in Material master
- ❖ QM Master inspection characteristic
- ❖ Codes and Code Groups
- ❖ Catalogue and Selected Set
- ❖ Sampling Procedure, Sampling Scheme
- ❖ Material Specification creation
- ❖ QM info record
- ❖ QM settings for quota arrangements

QM Planning and Execution

Discussion on the Planning and Execution process available in QM

- ❖ Creation of inspection plan
- ❖ Assigning of Master inspection characteristics
- ❖ Creation of inspection lot
- ❖ Results Recording
- ❖ Usage Decision
- ❖ Defect notification process

QM Major Business process with examples

1. QM in Procurement

- ❖ Incoming inspection during GR
- ❖ Incoming inspection for vendor returns

- ❖ Inspection during stock transfer

2. QM in production

- ❖ In process inspection
- ❖ Inspection post production

3. QM in Sales

- ❖ Inspection during delivery
- ❖ Inspection during customer returns

4. QM in Plant Maintenance

- ❖ Calibration Inspection

Understanding other QM important topics

- ❖ QM Notifications
- ❖ Statistical Process Control, Control Charts
- ❖ Recurring Inspection
- ❖ Stability Studies
- ❖ QM certificates
- ❖ Various Configurations in QM module
- ❖ Integration with Other modules MM,PP,PM