

SAP01 - SAP Overview

Course Version: 092

Delivery Type

- Instructor-led Classroom

Audience

- Project Team Members involved in organizing and planning an SAP implementation
- Any SAP beginner interested in acquiring a basic overview of SAP solutions

Prerequisites:

Essential

- Working knowledge of Microsoft Office and Internet browsers

Recommended

- Basic knowledge of operational business processes

Goals

Explain the terminology used by SAP

- Provide an overview of SAP's business solutions
- Develop the baseline SAP product knowledge necessary for participation in more detailed SAP courses
- Show the main concepts, capabilities and benefits of SAP NetWeaver, SAP ERP, the SAP Business Suite, and SAP BusinessObjects solutions

Course Based on Software Release

- SAP ERP 6.0
- SAP NetWeaver BW 7.0

Content

- Overview about SAP and the SAP products and solutions
- Navigation
- Basic concepts
- Business processes in the SAP Business Suite, including SAP ERP (Enterprise Resource Planning), SAP Customer Relationship Management, SAP Supply Chain Management, SAP Supplier Relationship Management, SAP Product Lifecycle Management
- SAP Solutions for Small and Midsize Companies
- SAP BusinessObjects
- SAP NetWeaver
- SAP Services

Notes

- The course includes several practical exercises using SAP ERP components (esp. ECC6.0, BW). It also presents additional components.

Please note that the course also takes the functions of ERP Release R/3 4.6C and SAP R/3 Enterprise into consideration.

SAPPLM - Overview of the SAP PLM solution

Course Version: 052

Delivery Type

- Instructor-led Classroom

Audience

- Decision makers, managers
- Project managers and teams from mySAP PLM introduction

Prerequisites:

Essential

- Experience of using graphical user interfaces (such as Microsoft Windows)
- Basic business knowledge

Recommended

- None

Goals

- Participants obtain an overview of the basic mySAP PLM functions. The training course provides basic knowledge that can be used to effectively take part in the decision making when introducing mySAP PLM.

Course Based on Software Release

- ERP ECC 5.0

Content

- Overview of SAP PLM with the key areas:
 - Program and Project Management & Safety
 - Life-Cycle Data Management
 - Life-Cycle Collaboration
 - Enterprise Asset Management
 - Quality Management
 - Environment, Health, & Safety

Notes

- The training course provides a general overview. Further basic knowledge can be gained from the corresponding overview training courses for each of the key areas. Detailed knowledge and settings (for example, individual functions and Customizing activities) are dealt with in subsequent training courses.

ERP001 - MANAGEMENT EMPOWERED BY SAP ERP

Course Version: 062

Delivery Type

- E-Learning

Audience

- Executives and Managers
- Business & Strategy Consultants
- People interested in SAP ERP
- Client Cross Functional Users
- Project Team Members
- Super Users

Prerequisites:

Essential

- None

Recommended

- First Experience in SAP Navigation (covered i.e. by e-learning
- SAP125 [SAP Navigation 2005](#))
- Overview of SAP Business Solutions (covered i.e. by e-learning
- SAP130 [Solutions Powered by SAP or classroom course SAP01 SAP Overview](#))

Goals

- Explain how SAP ERP streamlines and accelerates the business processes of a typical organization.
- Provide an overview of SAP ERP and its components relevant for Managers, Business and Strategy Consultants.
- Explain how SAP ERP, powered by SAP NetWeaver, enables integration of various business processes and solutions.
- Explain how SAP ERP assists an organization in making informed business decisions with accurate data reporting and analytics.
- Explain how SAP NW BI Business Planning and Simulation (SAP BW- BPS) assists in strategic and operational planning and decision making.

- Give examples of how SAP ERP Operations increases employee productivity.

Course Based on Software Release

- SAP ERP 6.0, SAP NW 7.0

Content

- SAP ERP - Overview, positioning and components
- SAP ERP powered by SAPNetWeaver and its components
- Highlighted Analytics & Reporting functionality in BW and SEM for improved business decision making and control
- Strategic Business Planning in BW-BPS and Planning Integration aspects with other components
- Highlight how SAP ERP helps to increase the user productivity by decreasing efforts through automation, centralization and standardization. This will be explained with several examples like e- Procurement, RFID and Mobile Sales

Notes

- Course length approximatley: 4 hours, inexperienced users might need more time

ERP040 - MANAGEMENT EMPOWERED BY MYSAP ERP LOGISTICS AND OPERATIONS

Course Version: 052

Duration: 4 hours

Delivery Type

- E-Learning

Audience

- Executives and Managers
- Business Consultants
- People interested in overview of mySAP ERP
- Client Cross Functional Users
- Project Team Members
- Super Users

Prerequisites:

Essential

- None

Recommended

- First Experience in SAP Navigation (covered i.e. by e-learning)
- SAP125 [SAP Navigation 2005](#))
- Overview of SAP Business Solutions (covered i.e. by e-learning)
- SAP130 [Solutions Powered by SAP](#))
- Overview of mySAP ERP (covered i.e. by e-learning ERP001 Management)
- Empowered by mySAP ERP)

Goals

- Describe the key benefits and capabilities of logistics and operations management in mySAP ERP.
- Provide an overview of all logistical functions in mySAP ERP and the key capabilities delivered with mySAP ERP.
- Explain how operational efficiencies can be improved through the use of worklists and interactive forms with mySAP ERP.
- Describe the tools available in mySAP ERP to maintain master data consistency throughout an organization.
- Summarize the capabilities of mySAP ERP that help address customer satisfaction and gain efficiency in the product development process.
- Describe the additional capabilities that could be used to make the procurement processes in mySAP ERP more efficient.
- Give examples of the analytics that are available in mySAP ERP to manage daily operations and strategic evaluations.

Course Based on Software Release

- mySAP ERP
- MDM 3.0
- CPROJECT 3.1

Content

- Key processes supported with ERP Operations:
 - Procurement
 - Inventory and Warehouse Management
 - Outbound and Inbound Logistics
 - Transportation and Foreign Trade
 - Production Planning and Manufacturing Execution
 - Enterprise Asset Management
 - Lifecycle Data Management
 - Sales Order Management
 - After Market Sales and Service (Customer Service)
- Key capabilities delivered with ERP:
 - Plant Manager worklist
 - Purchasing agent worklist
 - Master Data Management (MDM)
 - Easy Document Management (DMS)
 - Recipe Management
 - RFID
 - cProject Suite
 - Self service procurement

- Interactive request forms

Notes

- Course length: 4 hours

PLM400 - BUSINESS PROCESSES IN QUALITY MANAGEMENT

Course Version: 081

Duration: 5 days

Delivery Type

- Instructor-led Classroom

Audience

- Project manager and project team members
- Persons responsible for quality management tasks

Prerequisites:

Essential

- None

Recommended

- SAP01 [SAP Overview](#)

Goals

- This training course provides an overview of the uses of Quality Management. It introduces the basic business processes involved in Quality Management, as well as how these are mapped in the SAP system.
- Furthermore, it demonstrates the most important aspects of integration with other SAP applications.

Course Based on Software Release

- SAP ERP Central Component 6.0, Enhancement Package 3

Content

- Integration of Quality Management in the supply chain – process- related overview
 - QM in procurement and sales
 - QM in production
- Insight into QM functions:

- Quality plan
- Quality check
- Quality certificate
- Quality notification
- Quality control
- Test equipment management
- Stability study
- Audit Management
- Potential for introducing Quality Management in companies

Notes

- This training course is an essential prerequisite for the following detailed training courses in the area of Quality Management.
- Customers with R/3 Releases 4.6C and Enterprise 4.7 can participate in Quality Management courses below releases SAP ERP 2004 and SAP ERP 2005 without problem

PLM412 - Quality Planning and Inspection

Course Version: 081

Duration: 5 days

Delivery Type

- Instructor-led Classroom

Audience

- Project team members, persons from the user department
- Persons responsible for quality management tasks

Prerequisites:

Essential

- PLM400 [Business Processes in Quality Management](#)

Recommended

- None

Goals

- Participants learn how to process QM-specific basic data as well as inspection planning details. They also learn how basic data is used in different plans and see how this data influences the generated inspection lots. The general inspection process is modeled using various examples.
- In addition, the training course demonstrates the possible uses of quality notifications and explains the different evaluation and reporting options in Quality Management.

Course Based on Software Release

- SAP ERP Central Component 6.0, Enhancement Package 3

Content

- Managing QM-specific basic data
 - Sampling procedures, dynamic modification rules, master inspection characteristics, inspection methods, catalogs, coding
- Inspection planning
 - Material specification, inspection plans, engineering workbench, engineering change management
- 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

Notes

- This training course concentrates fundamentally on the inspection lot processing procedures within Quality Management. Advantages and special features of the integration with the supply chain form part of the subsequent training courses.
- Besides the application this training covers also customizing.
- Customers with R/3 Releases 4.6C and Enterprise 4.7 can participate in Quality Management courses below releases SAP ERP 2004 and SAP ERP 2005 without problem.

PLM415 - Quality Management in Logistics

Course Version: 062

Delivery Type

- Instructor-led Classroom

Audience

- Project manager and project team members
- Persons responsible for procurement tasks in Quality Management

Prerequisites:

Essential

- PLM412 [Quality Planning and Inspection](#)

Recommended

- SCM500 [Business Processes in Procurement](#)

Goals

- Participants learn about the integration of Quality Management with Materials Management.
- In particular, they learn which of the QM functions in the procurement process are also linked to the sales processes.

Course Based on Software Release

- SAP ERP Central Component 6.0

Content

- 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
 - Model processing
 - Vendor's QM system
- Procurement documents and certificates on the Internet
- Planning and creating quality certificates for outbound deliveries

Notes

- The training concentrates on the integration of quality management with processes in purchasing, materials management, and sales and distribution. The training also covers Customizing as well as the application itself.
- Specific subjects about QM processes in procurement and sales & distribution, as well as about processing certificates, are offered using RCTs. The current offer is available on the Internet at <http://www.sap.de/rct>.
- Customers with R/3 Releases 4.6C and Enterprise 4.7 can participate in Quality Management courses below releases SAP ERP without problem.