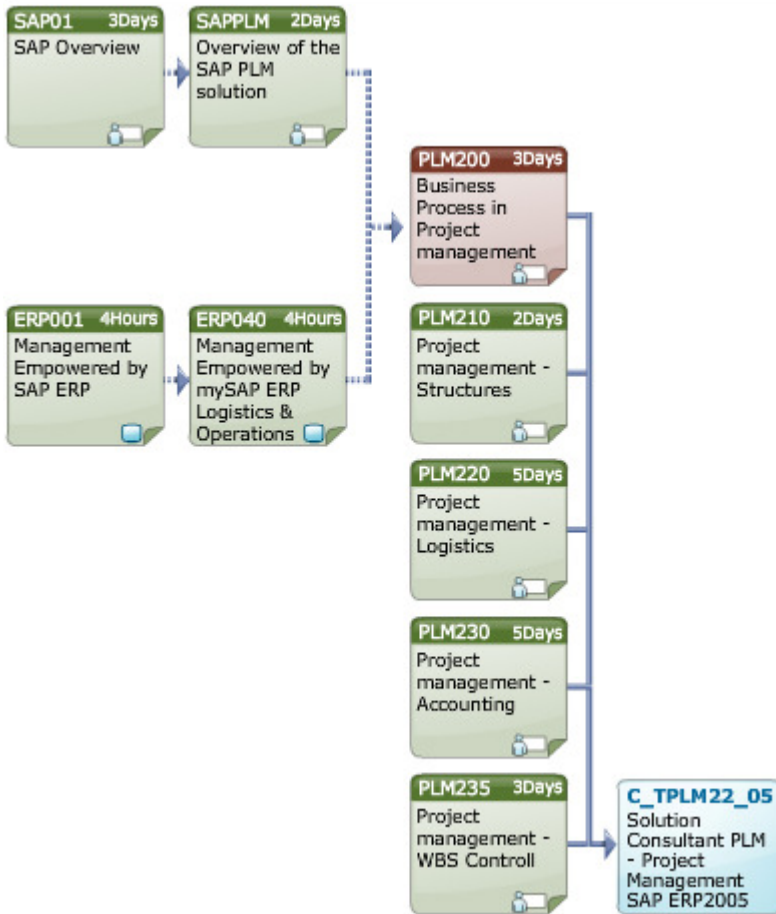


Project Management (former module PS)



SAP01e – SAP01 Overview

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 at SAP
- Provide an overview of SAP's business solutions
- Develop the baseline SAP product knowledge necessary for participation in more detailed SAP courses

Course Based on Software Release

- ERP ECC 6.0

Content

- mySAP Business Suite
- SAP NetWeaver incl. Business Information Warehouse, Exchange
- Infrastructure and Enterprise Portals
- mySAP ERP (Enterprise Resource Planning) incl. Financials, Human Capital Management, Logistics and Operations, and Analytics and Planning
- mySAP Customer Relationship Management
- mySAP Supply Chain Management .
- mySAP™ Supplier Relationship Management
- mySAP Product Lifecycle Management
- mySAP Small and Midsize Business
- mySAP xApps

Notes

- The course includes several practical exercises using the mySAP ERP component (esp. ECC5.0, BW, SEM). 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 MY SAP PLM Solution

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 mySAP 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

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 SAP NetWeaver 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 approximately: 4 hours, inexperienced users might need more time

ERP040 – Management Empowered By MY SAP ERP Logistics and Operations

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 work lists 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 work list
 - Purchasing agent work list
 - Master Data Management (MDM)
 - Easy Document Management (DMS)
 - Recipe Management
 - RFID
 - Project Suite
 - Self service procurement
 - Interactive request forms

Notes

Course length: 4 hours

PLM200 - Business Processes in Project Management

Audience

- Project manager
- Project team
- Consultants

Prerequisites:

Essential

- Experience of SAP systems
- Basic knowledge of business processes in the area of project Management

Recommended



Any SAP course, such as SAPPLM Overview of the mySAP PLM solution

Goals

Participants obtain an overview of the functions in the SAP project system.

Course Based on Software Release

ERP ECC 6.0

Content

- Work Breakdown Structure (WBS)
- Network
- Project Builder & Project Planning Board
- Appointment Planning
- Resource Planning
- Project Material
- Cost Planning, Revenue Planning
- PS Cash Management
- Budgeting
- Commitment and Actual Data
- Period-End Processing
- Information Systems
- Integration with Other Applications

Notes

Detailed knowledge can be obtained from courses:

- PLM210 (Project Management – Structures)
- PLM220 (Project Management – Logistics)
- PLM230 (Project Management – Controlling)
- PLM240 (Project Management – Reporting)

PLM210 - Project Management – Structures

Audience

- Project manager
- Project team
- Consultants

Prerequisites:

Essential

- PLM200 Business Processes in Project Management
- Basic knowledge of business processes in the area of project management

Recommended

None

Goals

- The course demonstrates various ways of creating and maintaining different structures in the SAP project system.
- It enables participants to make the necessary Customizing settings.

Course Based on Software Release

- ERP ECC 6.0

Content

- Work Breakdown Structure (WBS)
- Activities and networks
- Milestones
- Standard structures
- Simulations and project versions
- Project Builder & Project Planning Board
- Mass changes, substitution, and validation



Notes

- In Q1/2006, the former, three-day version of this course will be held, which includes the additional subjects of claim management, assembly processing, open PS, variant configuration with networks, and archiving of project structures.

PLM220 - PROJECT MANAGEMENT - LOGISTICS

Audience

- Project manager
- Project team
- Consultants

Prerequisites:

Essential

- PLM210 Project Management - Structures
- Basic business knowledge of logistics

Recommended

None

Goals

- This course demonstrates how project logistics can be planned and controlled using the SAP project system.
- Participants learn the necessary Customizing settings in the SAP project system.

Course Based on Software Release

- ERP ECC 6.0

Content

- Scheduling with network and Work Breakdown Structure (WBS)
- Capacity planning and workforce planning of personnel
- Confirmation of activities
- Cross-Application Time Sheet (CATS):
- Workflows in the project
- External activities, services
- Material procurement (purchasing and production)
- Preliminary requirements
- Demand aggregation
- Delivery from projects
- ProMan
- Progress Tracking

Notes

Some of the processes from course PLM200 (Project Management) are repeated in course PLM220 (Project Management – Logistics) and expanded upon in greater detail.

PLM230 - PROJECT MANAGEMENT - ACCOUNTING

Audience

- Project manager
- Project team
- Consultants

Prerequisites:

Essential

- PLM210 Project Management – Structures and detailed knowledge of
- SAP
- Project System
- Basic business knowledge of financial accounting and logistics Recommended

Recommended

- AC040 Business Processes in Management Accounting (Controlling)

Goals

- Participants gain knowledge about how work breakdown structures and networks are planned, controlled, and realized from a controlling perspective.
- They also learn budgeting and integration with sales & distribution. A costing and customer project serves as an example.

Course Based on Software Release

- ERP ECC 6.0

Content

- Cost planning, structure planning, detailed planning, easy cost planning, network calculation
- Revenue planning – structure planning, billing plan, integration with sales and distribution
- Budgeting – cost projects, investment projects, availability controls
- Commitment management
- Project stock (valuated/unvaluated)
- Actual costs – confirmation, CATS, purchasing, execution services
- Actual revenues – resource-based billing, milestone billing
- Period end closing – overhead rates, interest determination, overhead rates, accounting

Notes

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

Project Management – WBS Controlled Project Accounting

Audience

- Project manager
- Project team
- Consultants

Prerequisites:

Essential

- PLM210 Project Management - Structures
- Basic knowledge of processes in accounting

Recommended

- AC040 Business Processes in Management Accounting (Controlling)

Goals

- This course will prepare you to learn how to plan, manage, and implement WBS-controlled project accounting from a controlling perspective. You will understand budgeting and integration to Investment Management using cost and investment projects. In the course, participants gain an overview of network calculation.

Course Based on Software Release

- ERP ECC 5.0

Content

- Cost planning
- Structure planning, detailed planning, Easy Cost Planning, networks (overview only)
- Investment management
- Budgeting
- Cost projects, investment projects, availability control
- Commitments and actual costs
- Execution services, CATS, purchasing, networks
- Period-end closing
- Overhead rates, activity-based costs (template calculation), settlement, Schedule Manager

Notes

Revenue planning, billing, and details of network calculation are part of course PLM230 (Project Management: Network-Controlled and Customer- Driven Project Accounting)



