

TERP10: SAP ERP Integration of Business Processes

Course Outline

Course Duration

10 Days

Delivery Format

Classroom, Virtual Live Classroom, Hybrid

Course Fee

Please contact us for details

Goals

- Navigate confidently within SAP systems
- Describe how various business transactions are performed using the SAP ERP system
- Explain the integration points between applications within SAP ERP
- Actively participate in blueprint definition for your implementations

Audience

- Application Consultant
- Business Analyst
- Business Process Owner / Team Lead / Power User
- Program / Project Manager

Prerequisites

Essential

A basic understanding of logistics and accounting business processes

Recommended

None

Content

- Automation of Business Processes
 - Explaining Interrelated Business Processes

- Using SAP Business Suite to Automate Business Processes
- SAP ERP Basics and Navigation
 - Performing Navigation Within the SAP ERP System
 - Personalizing the SAP Graphical User Interface (GUI)
 - Outlining the Concepts Applied Across SAP ERP Applications
 - Explaining SAP Business Warehouse (BW) Concepts
 - Outlining New SAP Functionality
- Financial Accounting (FI) Basics
 - Describing SAP FI Tasks
 - Defining the Organization Levels in SAP FI and SAP Management Accounting (CO)
 - Defining General Ledger (GL) Master Data
 - Posting a GL Account Document
- SAP Management Accounting (CO) Basics
 - Describing the functions of CO
 - Defining Organizational Levels in CO
 - Completing Postings in CO
- Purchase-to-Pay Processing in SAP ERP
 - Describing the Purchase-to-Pay Business Process
 - Identifying Organizational Levels that Support the Purchase-to-Pay Business Process
 - Defining the master data used by the procure-to-pay business process
 - Creating a Vendor-Specific Master Record
 - Creating Purchase Requisitions
 - Creating a Purchase Order
 - Posting a Goods Receipt for a Purchase Order
 - Processing Vendor Invoices
 - Processing the Automatic Payment Run
 - Identifying Purchase-to-Pay Integration Points

- Plan-to-Produce Processing in SAP ERP
 - Describing the Plan-to-Produce Business Process
 - Identifying Organizational Levels which Support the Plan-to-Produce Business Process
 - Defining Products and Bill of Material Documents
 - Defining Production Processes
 - Explaining the Integration Between CO and Production Planning
 - Creating a Product Cost Estimate
 - Planning Product Demand
 - Defining the Material Requirements Planning (MRP) Process
 - Processing MRP
 - Describing the Manufacturing Business Process
 - Creating and Releasing a Production Order
 - Performing a Material Withdrawal for a Production Order
 - Performing an Order Confirmation and Entering a Goods Receipt
 - Entering Stock Transfers and Transfer Postings
 - Performing Period-End Activities for Production Orders
 - Listing the Integration Points of the Plan-to-Produce Process
- Order-to-Cash Processing in SAP ERP
 - Describing the Order-to-Cash Business Process
 - Identifying the Organizational Levels That Support the Order-to-Cash Business Process
 - Creating a Customer Master Record
 - Using Material Master Records
 - Creating a Customer Material Condition Record
 - Creating Sales Orders
 - Delivering Sales Orders
- Creating Customer Invoices
- Receiving Customer Payment
- Using Profit Center Accounting
- Analyzing the Profitability of External Market Segments
- Defining Order-to-Cash Integration Points
- Internal Orders, Fixed Assets, and Enterprise Asset Management (EAM)
 - Describing the Process Between Internal Orders, Fixed Assets, and EAM
 - Creating a Fixed Asset Master Record
 - Monitoring Costs Using Internal Orders
 - Processing a Commitment for an Internal Order
 - Settling Internal Orders
 - Performing Period End Activities for Fixed Assets
 - Defining the Organizational Levels used in EAM
 - Defining the Technical Objects used in EAM
 - Integrating EAM and Fixed Asset Accounting
 - Creating Maintenance Notifications
 - Creating Maintenance Orders
 - Performing Maintenance Activities
 - Completing a Maintenance Order
- Project Systems in SAP ERP
 - Creating Projects with Work Breakdown Structure (WBS) Elements
 - Planning Dates and Resources for a Project
 - Assigning Materials and Resources to a Project
 - Planning Project Costs and Revenues
 - Recording the Progress of a Project
 - Posting a Material Transaction to a Project

- Performing Period End Closing Activities for a Project
- Identifying the Integration Points of a Project System
- SAP Human Capital Management (HCM)
 - Explaining HCM Processes
 - Defining HCM Structures
 - Explaining the Employee Hiring Process
 - Managing Employee Records
 - Describing Qualifications and Requirements
 - Outlining Training and Event Management
 - Describing HCM Support Processes
 - Identifying the Activities in a Self-Service Interface