

## SCM525: Consumption-Based Planning and Forecasting

### Course Outline

#### Course announcements

This course will give you a comprehensive overview and in-depth knowledge of the inventory management process in SAP. After attending this class, you will understand the major business processes, functions and configuration in inventory management. This course should be taken after the SCM500 curriculum prerequisite.

#### Course Duration

2 Days

#### Delivery Format

Classroom, Virtual Live Classroom, Hybrid

#### Course Fee (MYR) excl. Tax

Please contact us for details

#### Goals

- Explain the materials planning process in Materials Management
- Use the different consumption based MRP procedures
- Describe the forecasting technique and its function"

#### Audience

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

## Content

- Consumption-Based Planning
  - Describing the Material Requirements Planning (MRP) Process
  - Defining MRP Procedures
  - Maintaining the Material Master
  - Setting Up a Reorder Point Planning
- Planning Run
  - Describing the Planning Run
  - Executing a Planning Run
  - Converting Planning Results
  - Evaluating the Planning Results
  - Calculating Lot Sizes
- Forecasting
  - Explaining Basics of the Forecast
  - Executing and Postprocessing the Forecast
  - Performing Forecast-Based Planning
  - Performing the Time-Phased Planning
  - Performing Automatic Reorder Point Planning
- Additional Options in Consumption-Based Planning
  - Explaining Source Determination in Materials Planning
  - Planning Storage Locations Separately
  - Using MRP Areas in Planning