

# **SAP SCM Training Syllabus**

## **Demand Management**

- PIR creation
- PIR consumption

### **Material Requirement Planning**

- Planned order creation/Purchase requisition creation
- Planned order conversion

#### **Production Execution**

- Order creation.
- Order release
- Goods Issue
- Order confirmation
- Goods receipt
- Order closure

## **Integration in SAP SCM**

- Generating and Activating Integration Models
- Monitoring and Error handling tools for integrating SAP R/3 and SAP SCM
- Incremental Transfers for Master Data Changes
- Organizing Integration Models

#### **Integrated SCM Master Data**

- Locations in SAP SCM
- Material Masters in SAP SCM
- Resources in SAP SCM
- Production Process Models (PPM)
- Production Data Structure (PDS)
- Purchasing Information Records
- Transportation Lanes
- Master Recipes and the PPM

#### Modeling in my SAP SCM

- Models
- Versions in SAP SCM
- Modeling with the Supply Chain Engineer



## **Integrating Transactional Data**

- Setting up Transactional Data Transfer
- Generating and Activating Integration Models

# **Demand Planning Configuration:**

- Planning Object Structure
- Characteristic Value Combinations
- Planning Areas
- Product Interchangeability
- Proportional Factors
- Version Management

## **Planning Books and Data Views**

- Creating Planning Books and Data views
- Macros

#### **Interactive Planning**

- Navigation in the Interactive Planning Table
- Additional Features of the Interactive Planning Table

#### **Forecasting**

- Executing a Univariate Forecast
- Composite Forecast
- Consensus Based Forecasting (Optional)
- Forecast Alert Profile (Optional)
- lifecycle Planning
- Promotion Planning
- Info Cubes

#### **Master Data and Transaction Data in SNP**

- Working with Master Data
- APO Product Master
- APO Resource Master
- Introducing the Production Process Model
- Introducing Quota Arrangements
- Transactional Data used in Supply Network Planning

#### **SNP Configuration**

- Planning Areas
- Planning Books
- Macros and Alerts
- Navigation in the Planning Table



- Introducing Quota Arrangements
- Transactional Data used in Supply Network Planning

# **The Supply Network Planning Heuristic**

- SNP Heuristic Run
- Capacity Check and Leveling
- Planning Supplier Constraints using the SNP Heuristic
- SNP Heuristic Scheduling
- Hierarchical Planning

# **SNP Run Using Capable to Match**

- CTM Process
- Alternative PPM.s in CTM

# Interchangeability

**Safety Stock Planning** 

**Deployment and the Transport Load Builder** 

**Optimization**