

SAP APO Training Course Content

Global ATP (GATP)

1. Order – to – cash overview
2. Introduction to Global Available – To – Promise
3. How SAP APO Global ATP Technology Works
4. Basic Configuration and Master Data Requirements for Global ATP.
5. Master Data Requirements for Global ATP
6. Streamlining Your Manufacturing Planning with Capable – To – Promise (CTP)
7. Confirming Customer Orders with Multilevel ATP Component – Level Check
8. Designing Your Supply Chain ATP with Rules Based ATP
9. Managing Your Supply Chain ATP with Product Allocation
10. Keeping your order confirmation Firm with Global ATP BOP.

Demand Planning (DP)

1. Model & Version
2. Storage Bucket Profile (Maintain Periodicity)
3. Planning Buckets (Maintain Time bucket profile DP/ SNP)
4. Master Planning Object Structure (MPOS,S&DP Administration)
5. Planning Area, Planning Books, Data Views & Selection Id's
6. Master Forecast Profile- Maintain Forecast Profiles
7. Interactive Planning Table
8. Back ground Job settings - Activities, Job & Schedule
9. Alerts Management
10. Release / Transfer the forecast.
11. Calculate Proportional Factors
12. Lifecycle Planning
13. Data Loading, Copy/Version Management & Realignment
14. Job Monitoring, Process Chain Monitoring
15. Live Cache Monitoring
16. Maintain Planning Calendar (Time Stream, Maintaining Distribution Function)
17. Product & Location Split.

Supply Network Planning (SNP)

General Settings:

- Model& Version
- Profiles
- Calen
- dar
- CTM Sort Profile
- Demand Profile
- SNP Profile
- Deployment Profile
- Lot size Profile
- All Planners
- TLB Profile
- SNP Optimizer Profile
- SNP Cost Profile
- Rounding Profile

Master Data Set Up :

- Locations (Plant, Vendor, DC& Customer)
- Products (Finished & Components....Specific to Location)
- Resource
- PPM/PDS,
- Transportation Lanes

Administrative Data:

- MPOS
- Storage Bucket
- Planning Area
- Planning Buckets
- Planning Books
- Data Views& Selection Id's

Planning Engines & Process :

- Heuristic
- Deployment
- Transport Load Builder
- Optimizer
- CTM

Global Available To Promise

- Order – to – cash overview

- ✓ Supply chain Operation Reference Models
 - a. Make – to – Order
 - b. Make – to – Stock
 - c. Make – to – Engineer

Available – To – Promise role in Order – To – Cash Model

Introduction to Global Available – To – Promise

- ✓ Global ATP Basic Methods
- ✓ Global ATP Advanced Methods
- ✓ Global ATP Extended Methods

How SAP APO Global ATP Technology Works

- ✓ Introduction to Core Interface (CIF)
- ✓ Building Integration Models for Global ATP in ERP.

Basic Configuration and Master Data Requirements for Global ATP

- ✓ Business Event
- ✓ Check Mode
- ✓ Check Instruction
- ✓ ATP group
- ✓ Check Control (Check Horizon, Categories ,Scope of Check)

Master Data Requirements for Global ATP

- ✓ Check Mode Determination
- ✓ Checking Horizon
- ✓ ATP Group

Streamlining Your Manufacturing Planning with Capable – To – Promise (CTP)

- ✓ Overview of Capable – To – Promise Process
- ✓ Introduction to production Planning and Detailed Scheduling (PP/DS)
- ✓ Basic Master Data Requirement
- ✓ Block Planning Resource
- ✓ Location Determination Activity

HEURISTICS

- ✓ Heuristics and there advantage
- ✓ Heuristics in use version wise

Confirming Customer Orders with Multilevel ATP Component – Level Check

- ✓ Overview of Multilevel ATP Process
- ✓ Variant Configuration
- ✓ Fulfilling Business Logic & Rules
- ✓ SAP APO Production Data Structure
- ✓ Rule – Based Condition Records

DESIGNING YOUR SUPPLY CHAIN ATP WITH RULES –BASED- ATP

- ✓ Overview of Rules – Based – ATP
- ✓ Basic Configuration



- ✓ Access Sequence
- ✓ Condition Types
- ✓ Defining New Rule Strategy Sequence
- ✓ Sales Scheduling Agreement

Managing Your Supply Chain ATP with Product Allocation

- ✓ Overview of Product Allocation in Global ATP
- ✓ Business case study : Product Allocation
- ✓ Basic Master Data for Product Allocation
- ✓ Characteristics Combinations for the product Allocation

Keeping your order confirmation Firm with Global ATP BOP

- ✓ Overview Of Backorder Processing (BOP) in Global ATP
- ✓ Business Case study Example
- ✓ Overview of Event-Driven Quality Assignment (EDQA)

Maintenance and Monitoring Procedure For Global ATP

- ✓ Temporary Quantity Assignment (TQA)
- ✓ Monitoring of Inbound and Outbound Queues
- ✓ SAP APO Planning Area
- ✓ SAP APO Live Cache



Email : info@softnsol.com | <http://softnsol.com/>

India : +91-9573428933

Skype id : softnsoltrainings

USA : +1 929-268-1172