

SAP APO COURSE CONTENT

Demand Planning - DP

Supply Network Planning - SNP

Core Interface - CIF

Demand Planning

- ❖ Model & Version
- ❖ Storage Bucket Profile (Maintain Periodicity)
- ❖ Planning Buckets (Maintain Time bucket profile DP/ SNP)
- ❖ Master Planning Object Structure (MPOS) S&DP Administration
- ❖ Planning Area
- ❖ Planning Books, Data Views & Selection Id's
- ❖ Master Forecast Profile- Maintain Forecast Profiles
- ❖ Interactive Planning Table
- ❖ Macro's
- ❖ Back ground Job settings - Activities, Job & Schedule
- ❖ Alerts Management
- ❖ Release / Transfer the forecast.
- ❖ Calculate Proportional Factors
- ❖ Lifecycle Planning
- ❖ Data Loading, Copy/Version Management & Realignment
- ❖ Job Monitoring, Process Chain Monitoring
- ❖ LiveCache Monitoring
- ❖ Maintain Planning Calendar (Time Stream), Maintain Period Split Profile, Maintain Distribution Function
- ❖ Product & Location Split.

Supply Network Planning

General Settings:

- ❖ Model & Version
- ❖ Profiles
- ❖ Calendar
- ❖ 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

Core Interface - CIF

CIF Overview

- ❖ A story about CIF

Architecture of Integration

❖ System Infrastructure, Define Logical Systems & Assigning Clients, Define RFC Destinations, Business System Group, Specify Release, Establish Target System & Setup User Parameters.

Transfer of Master Data

❖ Master Data for APO, Initial Transfer, Generation & Activation of Master Data Integration Models.

Transfer of Transaction Data

❖ Transaction Data for APO & R/3, Generation & Activation of Transaction Data Integration Models, Publication from APO to R/3.

Monitoring & Error Handling

- ❖ Monitoring Process, Error Handling

List of Important T.Codes