

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& Assing 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