SAP APO

Batches: Weekdays/ Weekend

Demand Planning

- Introductions, APO Overview
- Overview of Demand Planning Concept
- Data mart, info-cubes & Demand Planning
- Planning area and Planning Books
- Macros & Notes
- Interactive Planning
- Statistical toolbox, Promotions and Life Cycle Planning
- Mass Processing and Release of Plans
- Exception Processing and Alert

Generation Supply Network Planning / (CIF) (Hands On Training)

- Overview of Supply Planning Concept
- Supply Planning, Interactive Supply Planning and Integration with other SCM components
- Planning Methods: Heuristics, Optimization & CTM
- Deployment
- Transport Load Builder
- Releasing Supply Plans to DP, PPDS, ECC
- CIF Core Interface: Introduction to Architecture of Integration
- Master Data, Integration to R/3

- Planning in ECC – AP O with Integration Model Generation
- Initial & Change Transfers, Background Jobs
- Monitoring & Handling CIF Errors
- Comparison & Reconciliation

Global Available-to-Promise

- Overview of Availability
- Management in ECC-APO
- Principles and configuration of Availability Check
- Check using Product Allocations
- Advanced Methods
- Rule based Check
- Multi-Level ATP
- Explanation & Simulation Feature
- Global ATP/OPTP interface

Production Planning/Detailed Scheduling

- Overview of PPDS, Prerequisites, Production Planning with ECC
- Master Data & Transaction data Integration with ECC, SNP, DP and GATP
- Demand Management, Requirements & Sales Orders in PPDS
- Production Planning Strategies(Make-to-Order, Make-to-Stock)
- Planning Heuristics

- Capacity Requirements, Capacity Planning / Leveling
- Optimizer
- Exception Processing, Alert Generation
- Free Discussions, Questions
- Consulting Practice Planning
- Further Reference Sources
- Conclusion