

SAP APO COURSE DETAILS.

Objective

- Supply Chain Management and SAP APO.
- Supply Chain Management (SCM).
- Advanced Planner and Optimizer (APO).
- APO Integration and Technology.
- APO Planning Components.
- Supply Chain Cockpit (SCC).
- Demand Planning.
- Supply Network Planning and Deployment.
- Production Planning & Detailed Scheduling (PP/DS).
- Transportation Planning (TP/VS).
- Global Available to Promise (ATP).

Supply Chain Management and SAP APO

- Supply Chain Management (SCM)
- Supply Chain. - Reasons for Supply Chain Management.
- Key Supply Chain Problems.
- Advanced Planner and Optimizer (APO)
- Levels of Supply Chain Management.
- APO Planning Components.
- Optimization Solutions and Evaluations.
- APO Integration and Technology
- Live Cache Technology and Pegging.
- Data Integration in APO.

APO Planning Components

- Supply Chain Cockpit (SCC)
- Version Management.
- Functions of the Supply Chain Cockpit.
- Creating a Work Area.
- Supply Chain Cockpit Navigation.
- Key Performance Indicators.
- Demand Planning
- Demand Planning Tasks and Functions.
- Planning and Reporting.
- Supply Network Planning and Deployment
- Aims of Supply Network Planning (SNP).

- SNP Planning Sequence.
- Supply Network Planning Strategies.
- Principle of the Optimizer.
- Planning Process.
- Transport Load Builder.
- TLB: Interactive Planning Table.
- Production Planning & Detailed Scheduling (PP/DS)
- Advantages of PP/DS.
- Planned Independent Requirements and Requirements Strategies.
- Complete Production Planning Run in PP/DS.
- Material Planning and Capacity Requirements Planning.
- Constraint-Based Detailed Scheduling.
- Schedule Optimization.
- Conversion to Fixed Procurement Elements.
- Transportation Planning (TP/VS)
- Transportation Management.
- Transportation Planning TP/VS.
- Global Available-to-Promise (ATP)
- What does Global ATP Mean in APO
- Integration of Global ATP.
- Aggregating Time Series.
- Alternative Location Sourcing.
- Capable-To-Promise.
- Product Allocation.
- Backorder Processing.