

SAP Integrated Business Planning

SAP IBP

Run a Resilient, Sustainable Supply Chain

Real-time experience data as well as real-time operational data have become digitally available to predict, plan, and drive goods through the supply chain more **sustainably, profitably and just-in-time**.

Traditional boundaries around planning horizons, cadences and layers of propagation have been replaced with a truly integrated approach for strategically viable and optimized but still **highly resilient and responsive supply chains**.

Implement a robust supply chain solution ready to **analyze and learn from data patterns** and user actions to get to a state where it can execute corrective measures on its own.



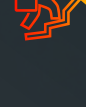
SAP Integrated Business Planning

Solution Capabilities



SAP Supply Chain Control Tower

- Increase end-to-end visibility across your extended network
- Improve supply chain performance by managing Key Performance Indicators
- Manage exceptions with automated alerts, root cause analysis and resolution
- Increase supply chain agility and reduce supply chain cost



Sales and Operations Planning

- Create the optimal business plan to drive revenue growth and increase market share
- Effectively balance demand and supply and attain financial targets
- Increase speed and agility of planning and drive most profitable responses
- Enable cross-functional process orchestration and collaboration
- Manage risks, assumptions, and opportunities



Demand Planning

- Automate the statistical forecasting process for more accurate forecasts
- Collaborate to ensure the most accurate forecast
- Enable planning flexibility and accuracy through segmentation
- React faster to short term demand changes with pattern-recognition based algorithms
- Drive more precise deployment of product based on short term demand



Inventory Optimization

- Improve customer service levels
- Maximize the efficiency of inventory and working capital
- Buffer Forecast Error, Demand Risk & Supply Uncertainty
- Standardize the inventory target-setting process at each tier within the supply chain to feed operational plans



Response and Supply Planning

- Support of tactical / rough cut supply planning, as well as operational supply planning
- Scenario planning / what-if analysis of actual or hypothetical changes to demand or supply
- Fast matching of supply and demand to respond to operational changes; pegging and gating-factor analysis
- Constrained optimization and priority rules-driven algorithms
- Unconstrained demand propagation and heuristics options
- Generate and provide allocations to ATP, and rescheduling of sales orders during supply planning
- Planned production, distribution, and deployment use cases

Business Benefits

Reduced inventory by improving overall **forecast accuracy by 10%** through statistical forecasting

Provide better statistical forecasts, reducing **forecast errors by 20%**

Reduce **safety stock by 18%** using automatic calculation and advanced planning models

90% less time needed for data collection

Up to **80% better forecasting accuracy**

33% improvement in stock turnover rate

Improve **forecast accuracy, customer satisfaction, and inventory levels**

Better Collaboration across international teams

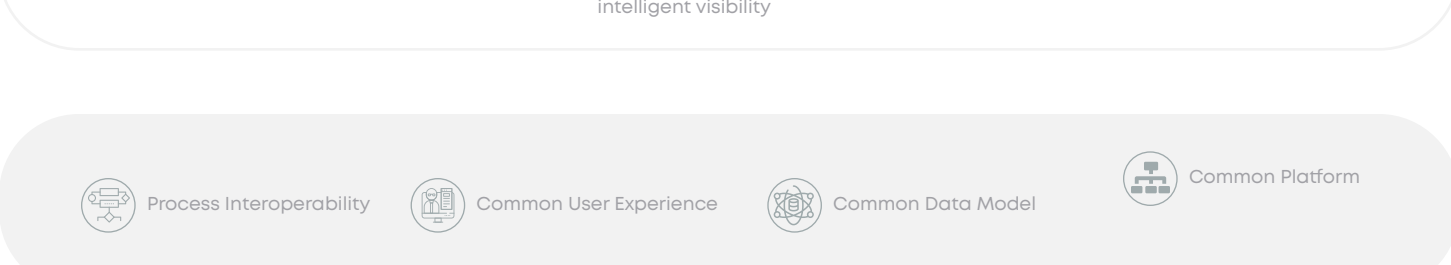
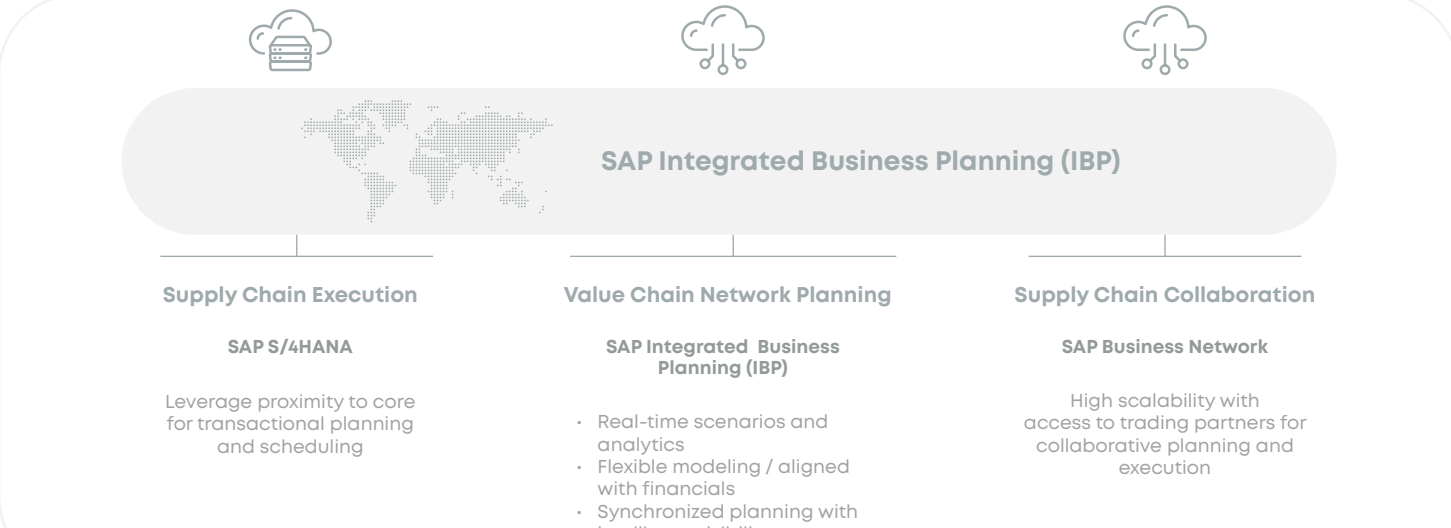
Rapid implementation, high user adoption, and enhanced capabilities



SAP Digital Business Planning Platform

SAP Digital Business Planning Platform

Digital Business Planning



Say Hello

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