How can SAP® solutions enable you to change the game?

SAP Integrated Business Planning for demand combines traditional demand planning techniques, advanced demand sensing techniques and predictive analysis tools to help you drive business value through more accurate demand plans. You can automate the statistical forecasting process including time-series analysis and best-fit techniques to give you the most accurate number to start your demand planning process. couple this with robust statistical algorithms, including machine learning and you can drive a highly accurate demand plan.

What do SAP solutions help customers do?

- **Demand Planning**: Combine multiple demand signals with statistical forecasts and collaborate to ensure accurate demand plans.
- **Robust Statistical Models**: Sophisticated forecasting algorithms combined with machine learning and pre- and post-processing algorithms.
- **Forecast Accuracy and Embedded Analytics**: Measure forecast accuracy and create visualizations of any key figure or KPI.
- **Demand Sensing**: Refining short-term forecasts to drive better fulfillment and inventory reduction.
- **Time-Series Analysis**: Classify your products based on the patterns that their history exhibits and select algorithms based on that classification.
- **Exception Management**: Focus planners on problem materials and identify opportunities for improving the forecast.

What are the benefits?

Drive to a more accurate demand plan by:
- Automating the statistical forecasting process to free up planners for value added activities.
- Applying powerful statistical algorithms with machine learning for more accurate forecasts.
- Consolidating multiple demand signals to get the best picture of demand.
- Collaborating internally to include business effects on demand plans.

Why SAP?

Integrated demand planning with the extended SAP IBP toolset and process.

Easy What if Scenario Analysis enables the evaluation of different plans with visibility to immediate impact on customer service and working capital investments.

HANA platform enables supply chain visibility and powerful predictive analytics.

Key facts

- **-12% Days of Inventory**: For organizations where forecasts are dynamic and updated frequently.
- **+5.6% On time delivery performance**: for organizations who have higher forecast accuracy.

Customers

- HP Inc.
- Merck KGaA
- Tigre
- Syngenta
- LLC Drogery Retail

Learn more

- Product introduction Video
- IBP Landing Page
- Product Documentation
- Solution Explorer

©2020 SAP SE or SAP affiliate company. All rights reserved.