SAP Integrated Business Planning for response and supply

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

SAP Integrated Business Planning for response and supply allows for tactical supply planning and simulations as an extension of the sales and operations process. Additionally capable of providing material and capacity constrained operational supply and deployment plans, utilizing a fast and flexible prioritization algorithm to match demands and supply.

What does this SAP solution help customers do?

**Multi Level Planning**
- Ability to model cross locations and multi level Bill of Materials to cover the entire supply chain

**Rough Cut Planning**
- Time-series based rough cut capacity plan, can consider capacity and material constraints simultaneously

**Embedded analytics**
- Create visualizations of any key figure or KPI in the Time Series model, utilize Fiori apps for order based analysis

**Supply Planning**
- Utilize a heuristic based or optimization technique to develop tactical supply plan

**Response Management**
- Ability to create order level supply plan, with allocations and re-promising of sales orders via prioritization rules

**Exception Management**
- Planners can identify and address problem materials and resources, then determine best course of action for the resolution

What are the benefits?

- Generate feasible supply plans to meet demand with minimum inventory and efficient capacity utilization
- Gain upside revenue and competitive advantage by rapidly adjusting plans to seize demand opportunities and respond to supply disruptions

Why SAP?

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

**Gating Factor Analysis** to understand constraints and alternatives

**HANA platform** enables supply chain visibility and powerful predictive analytics.

Key facts

- **14%** Higher on-time delivery performance
- From “best run” supply chains when compared to peers,

- **15%** Lower order fulfillment lead time
  in companies where concurrent material and capacity constraint plans are generated

Customers

- Cargill
- Fitbit
- Louisiana – Pacific Corporation
- Microsoft - [video](#)

Learn more

- [Product Video](#)
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