

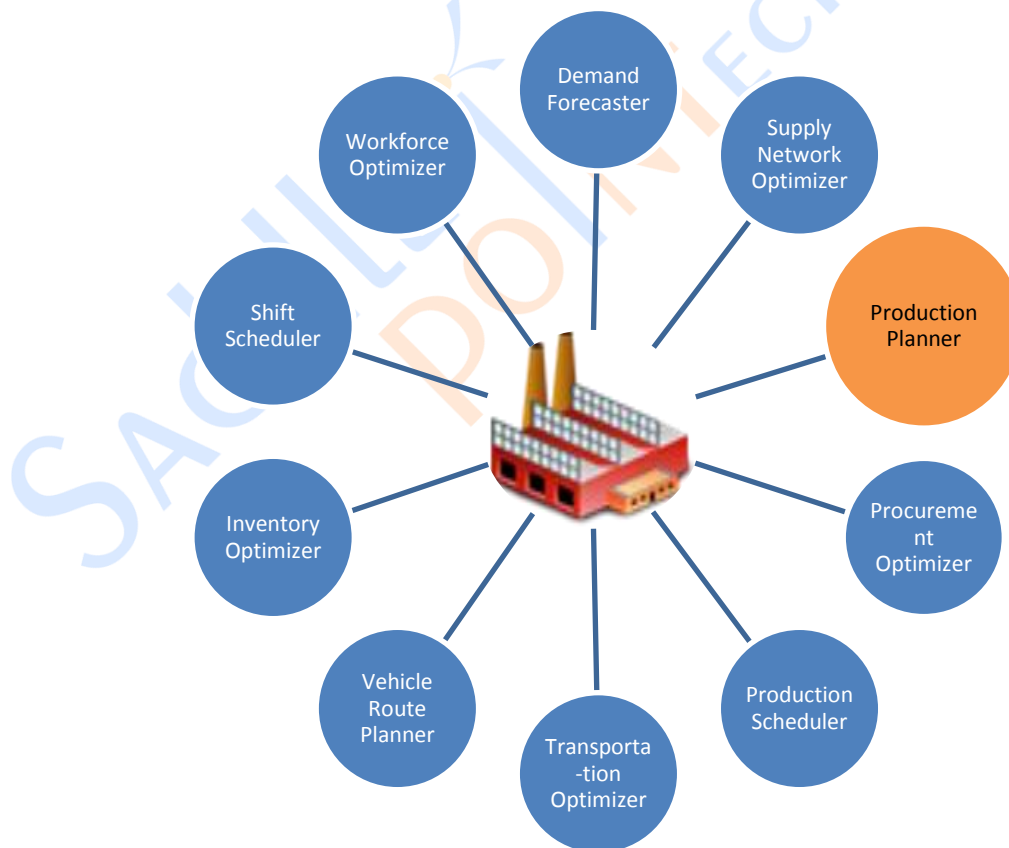


Production Planner

Optimize your procurement plan (optimal procurement quantity from each supplier), production plan (optimal product mix and production quantity), inventory plan (optimal quantity of stock at each warehouse) and transportation schedule (optimal route, quantity and vehicle selection) based on the forecasted demand, various cost elements, availability of raw materials, production capacities, production and transportation lead times and safety stock requirements. The production planning solution is suitable for mid and large sized manufacturing companies.

IBP Cloud Suite

Saddle Point IBP Cloud Suite is a fully integrated, easily configurable and feature rich cloud based planning suite with a SaaS offering. Production Planner is part of the planning suite helping in closing the gap between demand and supply. It can be easily integrated with some of the other modules in the suite.



Features

The following functionalities are supported in the basic version (process or discrete) of the production planning solution

- Integrated planning for a multi echelon network and multi level BOM
- Scenario planning with multiple versions of data
- Modeling both constrained and unconstrained production capacities
- Set-up time and set-up matrix for batch processes
- Spoilage for perishable goods
- Target inventory or safety stock in units or days of sales inventory (DSI)
- Averaging period for days of sales inventory
- Prioritization of customers or products or their combinations
- Possibility for late delivery and permissible late horizon
- Customer and product specific non delivery penalty
- Option for planning in daily, weekly and monthly buckets
- Make or buy decision
- Maximizing the profit or minimizing the cost or multiple objectives

Sample Reports

