

Huntsman's Performance Products Division is part of Huntsman Corporation, an American multinational manufacturer and marketer of chemical products for consumers and industrial customers. Performance Products brings together innovation and world-leading process technologies to produce more than 2,000 components used to formulate products that enhance people's lives. They operate manufacturing facilities worldwide serving a wide range of chemical industries including energy, additives, agriculture, cleaning and processing chemicals.

CHALLENGES

- Lack of end-to-end supply chain integration across processes, key functions and geographies
- Supply and production strategies and master data not aligned
- Very low SAP utilization and knowledge of system best practices
- Planning outside of SAP in multiple disconnected tools
- Frustrated employees and excessive manual work being done
- Lack of trust in the system leading to ineffective use of MRP generated production, planned orders and purchasing requisitions
- Delayed and inaccurate data recording
- Multiple points of promise and unclear escalation and prioritization processes
- Lack of reliability in meeting customer demand
- Slow and inaccurate promises to customer queries

SOLUTIONS

- Supply chain transformation utilizing Reveal's oVo® methodology
- Global, cross functional education program for the core transactional supply chain roles on existing SAP functionality, reports and tools
- Established ownership and accountability for master data management and optimization
- Established supply chain end-to-end planning inside of SAP, integrating core processes across the organization
- Implemented Process Aligned Teams across the business to manage daily business challenges inside of SAP
- Established Supply Chain Planning Hubs to manage product families on a world-wide basis, forming a single point of promise to balance all demand and supply needs

BENEFITS

- More than 7% reduction in average inventories
- 46% reduction in exception messages
- 60% reduction in overdue demand and supply chain elements
- An integrated business utilizing one system of record – SAP
- Supply Chain Hubs providing “a single point of promise” to meet customer demands
- Increased data accuracy, process efficiencies and user confidence leading to better decision making
- Improved capacity and material availability accuracy
- Demand driven planning via MRP requirements
- Increased analytics capability and visibility across the Supply Chain
- Educated and empowered users and management team

