



Supply Chain Management

Managing supply chains at Internet of Everything scale.



In today's world of complex global supply chains, managing your supplier portfolio is a daunting task. Whether sourcing components and ingredients, or outsourcing manufacturing to alternative suppliers, today's procurement professionals need an agile means to:

- Evaluate supplier performance in real time;
- Identify new sources;
- Negotiate best terms;
- Track the status of orders.

Every day, volumes of data are being generated across supply chains. Understanding and acting on it intelligently is key to optimizing business processes. In order to be effective, all of this critical information needs to be integrated seamlessly without cobbling together a multitude of Excel spreadsheets, ERP reports and industry information streams.

Decisyon 360 IoE Solutions on SAP HANA Cloud Platform

The Supply Chain Management Internet of Everything (IoE) solution built on Decisyon 360 improves supply chain reliability, reduces risk in supplier selection and improves efficiency in supplier management. The solution integrates supplier information from multiple sources, and provides a single point of access to all internal and external supplier information. Companies recognize significant time savings and management effort in supplier research and identification. The Decisyon solution also supports cross-functional collaboration and rapid decision-making related to supplier selection and sourcing – increasing the speed and quality of the process and reducing risk. By leveraging the SAP HANA Cloud Platform, SAP customers can integrate with existing ERP systems and build their IoE solutions on a single platform.

Using Decisyon's Supply Chain Management solution, companies can now:

- Rapidly access detailed data about supplier performance at any time;
- Rate suppliers' quality, price, sustainability, and timeliness of delivery;

- Consolidate data from multiple sources (spreadsheets, ERP systems, SAP, Oracle, D&B reports, etc.) -- creating a single point-of-access to all internal and external supplier information;
- Identify potential supply chain failures before they impact business operations;
- Synchronize the production process and movement of inventory through the various steps in manufacturing finished goods;
- Access real-time data from existing SAP infrastructure.

Capabilities

Key capabilities of the solution include:

- Real-time Data Collection and Supplier Intelligence incorporating information from various sources to enable suppliers and purchasing agents to address issues collaboratively while there is still time to take action;
- *Market Intelligence* leveraging news feeds and other supplier information from industry publications, press releases, blogs, analyst reports, D&B reports, etc.;
- Supplier Scorecards providing instant analysis of key metrics based on the performance of external suppliers globally;
- Supplier Surveys collecting data directly from suppliers to provide a 360 degree view;
- Social Collaboration allowing managers across functions to have real-time discussions about supplier requirements, selection and performance.

Customer Implementations

Decisyon is partnering with large corporations around the globe in analyzing their supply chain requirements. One example is one of the largest pharmaceutical and consumer product companies in the world that is leveraging the capabilities of Decisyon 360 across multiple departments and thousands of users. The company is using Decisyon 360 to access critical business data from SAP and bring it together with other vendor data sources, empowering its users to improve operational performance, streamline decision making and improve the overall cost structure of its global supply chain. The company is transforming the data to action through its Decisyon 360 application.

Business Impact

Decisyon customers in pharmaceuticals, manufacturing and other industries that have implemented Decisyon's Supply Chain Management solution have achieved:

- Increased reliability of the overall supply chain and real-time supplier performance KPIs;
- Increased leverage in pricing negotiations with suppliers;
- Operating expense savings through reducing the consolidation and coordination needed to manage the supply chain;
- Improved visibility, effectiveness, communication and control within Procurement;
- Greater control of risk management and reduction of compliance risks;
- Improved availability and timeliness of supplier information.

