Supply Chain Management

the supply chain becomes a core aspect of PLM. IBM BPM solutions can help drive agility, supplier collaboration, optimization and demand-driven replenishment. Through an agile supply chain, companies can move rapidly into emerging markets while taking advantage of global sources of supply, production, distribution and talent.

A global shipbuilder was facing demanding schedules and seeking more flexibility from their one-of-a-kind processes to speed product development while delivering quality. With BPM, they maximized the value of existing PLM processes through reusable services, which lowered costs and improved market competitiveness with real-time process visibility.

Speed Time to Value with Industry Accelerators and Frameworks
The IBM Product Lifecycle Management Content Pack helps you get started quickly with BPM in your PLM and supply chain solutions with a rich set of prebuilt, extensible assets designed based on leading PLM standards, which helps you reduce compliance risk. It offers product data exchange, and engineering change request BPM solution scenarios that serve as a starting point for POCs and solution delivery. The IBM PLM Content Pack is a core aspect of the IBM Product Development Integration Framework (PDIF).

The IBM Product Development Integration Framework (PDIF) is a configurable software platform to help optimize along the product life cycle while developing smarter products. It helps organizations in industries such as Automotive, Electronics, and Aerospace and Defense reduce risk and contain costs by automating and establishing common processes across key areas of the supply chain. This framework supports solutions for portfolio and requirements planning, systems engineering, design chain management, integrated change management, new product introduction and asset management along the product life cycle.