

## Supply Chain Management

As supply chains continue to be increasingly global and interconnected, executives face new challenges while struggling to reduce their exposure to shocks and disruptions across the value chain. Today's supply chains start with early development in Product Lifecycle Management (PLM) and extend through warranty processing, so they must be able to respond to various interruptions and unforeseen exceptions. Seemingly minor miscalculations can have dire consequences on today's complex networks.

Companies need the ability to optimize their supply chains while increasing visibility across suppliers, business partners, and end to end processes. Without this visibility, supply chain managers cannot make accurate forecasts, establish benchmarks, adjust cost structures, optimize sales and supplier sourcing, improve operations planning, and adjust processes based on gaps in supply and demand. Business process management (BPM) in conjunction with connected applications and governance are critical for supply chain excellence.

### **Integrating Dynamic Process Flows and Exception Handling**

IBM BPM powered by Smart SOA™ solutions can help respond to today's unpredictable environment with process visibility, automation and exception management. Users can input rules for variables to

Inefficient supply chains cost companies **\$40 billion** annually\*