# IBM Supply Chain Intelligence Suite

Apply the power of AI and the speed of automation to improve supply chain resiliency



Improve supply chain resiliency, increase agility and accelerate time-to-value through actionable insights, smarter workflows, and intelligent automation.

# Featured Highlights

# Common situational awareness

Share the same critical supply chain information across all operational functions with a unified control tower. Quickly search, filter, and explore information across your extended supply chain using configurable dashboards. Surface the most critical information to the top with user-driven research capabilities, providing details needed to drive action.

# **Actionable insights**

Gain insight on how to think about an issue or what actions to take. Make more informed decisions based on having more data accessible. Act from the same dashboard, based on predictions and recommendations provided.

#### **Smarter workflows**

Refine, improve, or reinvent supply chain process flows. Identify and prioritize tasks and resolve issues more quickly using business rules and work queues. Develop hyper-focus on issue resolution by allowing tasks to be assigned across teams. Keep on top of task status by tracking progress, marking when resolved.

### Intelligent automation

Use automation technologies such as AI and business process management (BPM) to streamline and scale decision-making across organizations. Simplify processes, free up resources, and improve operational efficiencies by automating lower-level tasks across supply chain operations.

# Propel your digital supply chain transformation



IBM Supply Chain Intelligence Suite is a set of AI-based supply chain optimization and automation solutions that can help you accelerate your journey to a digital supply chain.



# Suite common services

**Dashboards:** Configurable dashboards aligned with supply chain major data objects such as inventory, suppliers, shipments.

**Work Queues:** Form-based with widgets designed to facilitate resolution, track status and document root cause analysis.

**Data Explorer:** Access, search, filter and share cross-functional data.

**Embedded AI:** Advanced and predictive analytics built into the system.

# Suite applications

## **IBM Supply Chain Control Tower**

This next generation supply chain control tower helps you identify and resolve critical supply chain issues faster with end-to-end visibility, advanced analytics, and actionable workflows. By leveraging the power of open platforms, AI, automation, and customized workflows, you are better able to predict, plan for and respond to today's complex supply chain operational challenges.

## **IBM Blockchain Transparent Supply**

Supply chain transparency enables companies to know what is happening both upstream and downstream in the supply chain and to take action on this knowledge both internally and externally. The IBM Transparent Supply application provides a blockchain platform that enables companies to join or build their own data-sharing ecosystem with trusted supply chain partners.

# **IBM MRO Inventory Optimization**

MRO Inventory Optimization is an award-winning application, designed for the unique challenges of optimizing inventory in MRO asset-intensive industries, including oil and gas, mining, transportation, utilities, and process manufacturing. MRO Inventory Optimization combines statistical analyses, prescriptive analytics, and optimization algorithms to provide an accurate and detailed picture of MRO inventory performance. It offers powerful analytical capabilities to help organizations make informed decisions that balance cost and risk.

# Use cases

- Avoid stock outs—Predict out-of-stock and proactively take action to avoid fulfillment delays
- Prevent late shipments—Detect and respond faster to shipment delays to mitigate customer impact
- Manage product recalls—Trace and communicate product history more effectively to control impact
- Eliminate inventory spoilage—Monitor and alert on inventory age in real-time to maintain inventory freshness
- Protect brand reputation—Track product authenticity and quality from origin to consumption to preserve brand equity
- Reduce supplier risk—Manage compliance by tracking agreements, contracts, policies, and credentials to reduce exposure from third parties

Hear from IBM experts and see the IBM Supply Chain Intelligence Suite in action with product demos highlighting key use cases.

Schedule a Consult

