jda. luminate



Digitalization is transforming every aspect of business, across all industries, at an unprecedented rate. The revolution upon us is being driven by a new generation of consumers, one with increasing expectations for online access to product, price and availability, and with very different engagement, purchase behavior and fulfillment expectations. How well — and quickly — a company can intelligently sense and respond to those needs will be key for survival and success. However, meeting these demands requires a different approach to supply chain transformation: one fueled by data points from everywhere, the ability to sense, process and react to this data in near real-time, and the ability to learn from it over time.

It's time to illuminate — not simply activate — your network of retailers, manufacturers, distributors, customers, warehouses and associates, as well as carriers and shippers.



Lead the revolution with JDA Luminate

With JDA® Luminate™, JDA enables a smarter, more agile supply chain transformation. Built on a cognitive, real-time, connected platform that embraces digital-edge technologies, JDA Luminate extends and enhances JDA's product portfolio. It seamlessly turns real-time data into fast, profitable business decisions by connecting stores, distribution centers, logistics and manufacturing in a digital network, matching demand and supply continuously, at every point of the supply chain.

Cloud + JDA solutions + JDA technology partners + JDA innovation = the JDA Luminate difference

JDA Luminate is more than a cloud-based supply chain network. It's an integration of applications, a global technology partner ecosystem and cutting-edge innovation, all supported, enabled and delivered by JDA. This new-generation cloud-based approach uses machine learning, artificial intelligence (AI), and social media, news, events and weather (SNEW) data to gain greater customer insights, deliver better service, and drive competitive differentiation and revenue growth.

JDA Luminate brings together innovation from JDA Centers of Excellence and JDA Customer Experience Centers with world-class JDA Digital Edge technology partnerships to expand, accelerate and extend the software-as-a-service (SaaS) capabilities of JDA's supply chain applications.



The JDA Luminate portfolio

With JDA Luminate, you can now harness the power of the cloud and cutting-edge AI and IoT innovation to drive smarter, more agile supply chain transformations for greater results.



A built-in network control center

Luminate Control Tower is a SaaS solution that senses unexpected events across the supply chain, identifies potential impact of such disruptions and orchestrates subsequent corrective action with machine learning-based prescriptive guidance.



Connected, intelligent autonomous planning

JDA's Luminate Planning portfolio leverages machine learning to analyze hundreds of potential variables to find the probabilities of different outcomes. Each outcome can be associated with a calculated business impact and risk — enabling higher planner productivity, better inventory management, automated store replenishment, and ultimately, an improved understanding of customer behavior.

- Luminate Demand Edge
- Luminate Store Fulfillment



Prescriptive logistics, balanced and prioritized

JDA's Luminate Logistics addresses peaks and valleys in traditional warehouse wave operations with Luminate Warehouse Tasking. Using SaaS-based delivery, unleash the transformative logistics power of upcoming AI and machine-learning technologies as the autonomous supply chain becomes a reality.

Luminate Warehouse Tasking



Simplified decision making for every location

JDA's Luminate Retail portfolio harnesses the power of AI and machine learning, giving companies a true competitive edge. Visual assortment planning based on consumers' buying behaviors, automated high-dimensional optimized lifecycle pricing strategies and in-store task prioritization fuel excellent customer service.

- Luminate Market Price
- Luminate Clearance Price
- Luminate Store Optimizer
- Luminate Personalized Assortment
- Luminate Store Fulfillment

Luminate. More than just a name – JDA Luminate shines a light on your entire supply chain with improved visibility, decisions and results.

JDA invests more in supply chain product research and development than any other company worldwide so companies can take advantage of the changing market environment and customer needs. With more than 400 patents granted and pending, and as a leader in all five Gartner Magic Quadrants on supply chain, no one knows supply chain and retail like JDA.

Running JDA Luminate, you can plan to deliver.

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