PLATAINE®
people-smart automation

Supplier Connectivity Manager
Boost Operational Efficiency & First Time Quality

Benefits

- Enhanced connectivity across multiple sites and organizations
- Complete genealogy for parts
- Improved accuracy and expedited shipping processes
- Enhanced sustainability practices
- Supports production ramp-up
- Cloud-based, no installation

Key Features

- Automates and digitizes product life cycle management – from raw material until the finished part.
- Creates a digital passport of each material shipped, including production and quality attributes.
- Improves communication between suppliers and customers.
- Offers proactive alerts and recommendations to improve throughput and on-time delivery.

OVERVIEW

Plataine is the leading provider of AI-based, IIoT software for manufacturing optimization. Plataine's Supplier Connectivity Manager increases process efficiencies and fully automates material shipment and receiving, saving operators time, and significantly reducing manual errors and delays. Plataine's Supplier Connectivity Manager delivers a holistic view of full material genealogy across its entire lifecycle, from raw material to finished part, stretching over multiple sites and organizations across the supply chain.

Digitized Product Lifecycle

Increased Operational Efficiency
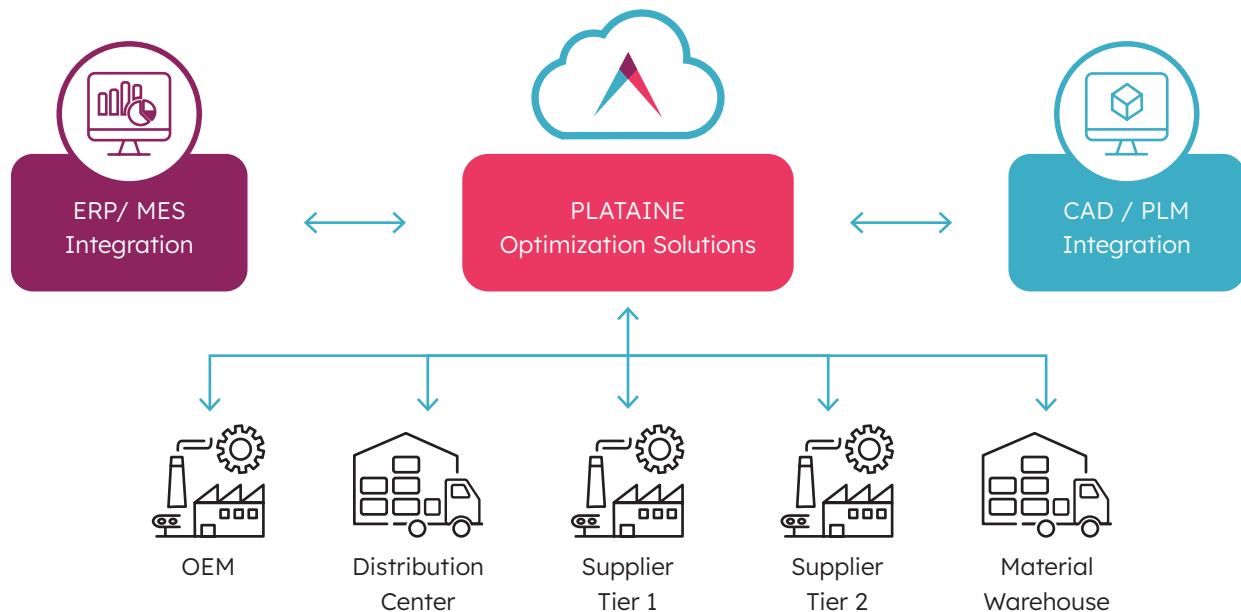
Higher First-time-right Quality

AUTOMATED AND DIGITIZED PRODUCT LIFE CYCLE MANAGEMENT – FROM RAW MATERIAL UNTIL THE FINISHED PART

Material suppliers can now log material information and create a Digital Passport of each material shipped, including production and quality attributes of each item and lot. The production sites that receive the material items can access the same digital information on the cloud and significantly streamline the receiving process. The solution recalculates material shelf life (ETL) during its journey across the supply chain and facilitates the last-mile connection and integration between the supplier and the manufacturer. This enables them to reduce operational and logistics efforts while minimizing potential for human error.

EXTENDED COMMUNICATION BETWEEN SUPPLIERS AND CUSTOMERS

The Supplier Connectivity Manager is now accessible across multiple factory locations, making it easy for manufacturers to track materials across their entire production and supply chain network and significantly improve inventory planning. Any manufacturing organization can easily add new suppliers and also manage multiple shipments to its customers. The manufacturer can seamlessly manage multiple shipments that are received from multiple suppliers, which can be easily self-configured.

ABOUT PLATAINE: Plataine is the leading provider of Industrial IoT and AI-based optimization solutions for advanced manufacturing. Plataine's solutions provide intelligent, connected Digital Assistants for production floor management and staff, empowering manufacturers to make optimized decisions in real-time, every time. Plataine's patent-protected technologies are used by leading manufacturers worldwide, including Airbus, IAI, Triumph, MRAS (an ST Engineering company), Alestis, Kineco-Kaman, IFS, Light & Strong, Kanfit and Ethan Allen. For more information, visit: www.plataine.com.