Tracker
from GE Digital

Increase throughput and accelerate time-to-market in conveyor and assembly manufacturing

Production tracking & order execution management to optimize your manufacturing process and production orders. With installations spanning the world, Tracker from GE Digital, part of the Predix Family, is a comprehensive production-tracking, routing, and order-execution management system that helps manufacturers improve productivity and cut costs by streamlining and managing the execution of production orders.

Tracker is ideal for high volume, high variability, and high value operations

Increase your competitiveness

Tracker automates routing and sequencing to achieve time-to-market, reduce waste and rework, and support Lean operations and building right the first time. This proven solution collects genealogy and traceability data for audit trails and regulatory compliance. Other capabilities include WIP inventory control, defect containment, hold management, substitution management, sequence management, broadcast, and more. Additionally, Tracker coordinates across the supply chain to help meet production schedules.

Features

- Real-time flow management: Tracker provides the ability to not only track the real-time location of jobs, but also to perform routing logic on the movement of jobs throughout the facility.
- Standards for IoT interoperability: With Tracker, you can gain visibility across disparate, disconnected systems as well as a blueprint for manufacturing across enterprise-wide operations for a simpler, reusable manufacturing infrastructure.
- Production Orders in Real-Time: With Tracker, you can increase production efficiency and reduce lead times in conveyor and assembly manufacturing.

Outcomes

- Accelerate competitiveness
- Improve the production of 65% of cars manufactured in North America
- 24% reduction in warranty costs with end-to-end genealogy at global appliance manufacturer
- 60,000+ users just in the automotive industry
- Build to Sequence rates of 99% for 400,000 vehicles per year at just one site
- 24% reduction in warranty costs with end-to-end genealogy at global appliance manufacturer
- Build to Sequence rates of 99% for 400,000 vehicles per year at just one site
- Achieve Lean manufacturing and build right the first time
- Increase throughput with detailed, continuous information to help you make the best decisions
- Reduce scrap rates in conveyor and assembly manufacturing
- Decrease rework and scrap costs
- Lower energy production, and low costs
- Leverage efficient scheduling and reducing of materials
- Increase production performance with the ability to manage and adapt to real-time situations in a production flow
- Accelerate competitiveness

Find Out More

www.ge.com/digital