

# LOGISTICS INTELLIGENCE PACK

## DELMIA APRISO MANUFACTURING PROCESS

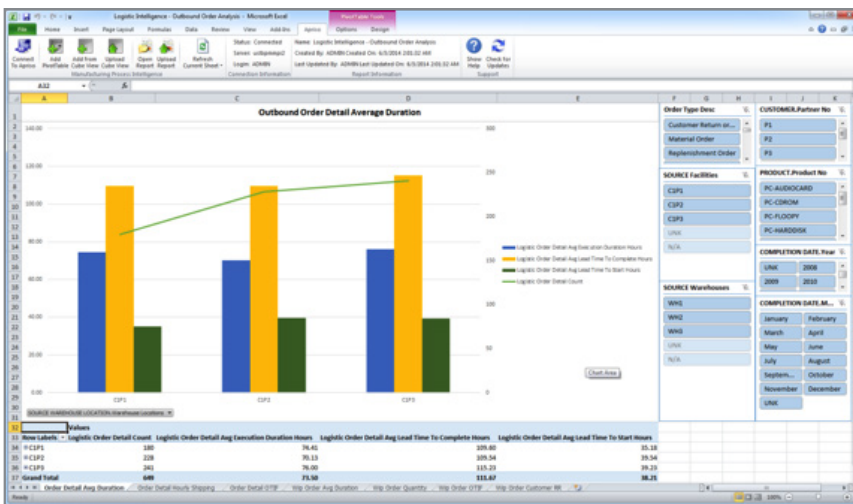
### FASTER LOGISTICS ANALYSIS “OUT-OF-THE-BOX”

Logistics Intelligence Pack offers comprehensive, real-time visibility and historical analytics into logistics operations, in and across plants. Offering pre-configured logistics analytics, reports, dashboards, and Key Performance Indicators (KPIs), Logistics Intelligence Pack delivers ready-to-use reporting and analytics that cover 200+ indicators of supplier efficiency, warehouse productivity, and operational performance. Engineers and managers benefit from faster visibility into logistics performance across organizations, products, locations, time periods, and many other filters. Logistics Intelligence enables actionable insights into operational performance, thus supporting continuous improvement initiatives, such as Lean and Six Sigma, to reduce costs and improve performance throughout operations.

Intelligence Packs are available standalone or as part of a broader Dassault Systèmes’ DELMIA Apriso Manufacturing Process Intelligence (MPI) product portfolio. As an operational intelligence solution, MPI provides visibility and decision support across all of manufacturing operations to achieve and sustain manufacturing excellence. Beyond Logistics Intelligence, MPI includes Intelligence Packs across all key operational areas including Production, Warehouse, Quality, Maintenance, Machine, and Time & Labor. With “out-of-the-box” integration to DELMIA Apriso manufacturing applications, Intelligence Packs get you up and running faster so that you can address specific pain points quickly.

### BENEFITS

- Improves visibility into information flow and materials handling throughout the enterprise
- Reduces operational inefficiencies and increases performance
- Helps improve reliability and consistency of business performance from order to delivery
- Provides flexible, ad-hoc reporting and analytics to reduce IT reliance and increase agility and responsiveness
- Supports Six Sigma, Lean, and other continuous improvement programs
- Reduces the time and cost of data acquisition and configuration by over 60%
- Boosts decision support with fact-based, contextualized data that’s readily available on the shop floor
- Deploys common metrics quickly and easily to any DELMIA Apriso instance to standardize enterprise analyses and compare plant by plant performance



## CONSISTENT KPI REPORTING ACROSS THE ENTERPRISE

The Logistics Intelligence Pack delivers standardized Key Performance Indicators (KPIs), providing a baseline for performance management and productivity reporting that can be leveraged across locations on a global, enterprise-wide scale. This means a KPI like supplier efficiency is defined just once, and is then reported the same across all plants. Measures can be rolled up to provide global visibility while at the same time support drill down into individual plants to enable cross-plant comparisons and benchmarking. This provides, for example, visibility into supplier performance across the enterprise and insight into which areas of logistics can be improved, and how.

## A COMPREHENSIVE SOLUTION FOR LOGISTICS INTELLIGENCE

Today, manufacturers face increasing pressure to manage the flow of information and materials to achieve maximum efficiency in business performance. This demands unprecedented visibility to detailed logistics data to identify opportunities for improvement at all stages of the supply and production chain. Logistics Intelligence Pack provides a comprehensive solution for capturing and analyzing the granular operational data needed to achieve these goals. And, it enables your team to work collaboratively using Microsoft® Excel, ensuring instant familiarity and reducing the time to become productive. This means you can identify and respond faster to problems.

For example, when a regional manager identifies a procurement problem, quick resolution is required. Logistics Intelligence Pack provides visibility into order performance, tracking orders completed short versus full, and those completed late versus on time. It provides further drill down into vendor performance and correlates to specific regions, products, or processes. Logistics Intelligence Pack provides the flexibility and business context to “slice and dice” this information to reveal hidden correlation to products, shifts, work centers, or other factors. By providing detailed information on material flows and logistics, Logistics Intelligence Pack lets you quickly expose inefficiencies in the supply chain to improve overall manufacturing performance.

## PART OF THE TOTAL DELMIA APRISO SOLUTION

Logistics Intelligence Pack is a key component of DELMIA’s broader DELMIA Apriso solution for manufacturing operations management. With DELMIA Apriso you can manage production, quality, warehouse, maintenance, and labor processes to achieve visibility into, control over, and synchronization across global manufacturing operations. Built with a native Business Process Management (BPM) framework that incorporates a unified data model, DELMIA Apriso applications enable continuous improvement and rapid response to market changes. DELMIA Apriso delivers a global view of manufacturing operations by utilizing a Service Oriented Architecture (SOA) to ease integration with enterprise applications, such as ERP and PLM, while interfacing with the shop floor and automation equipment.

## FEATURES

- Includes 100+ measures and KPIs on logistics performance, from suppliers and partners to internal operations
- Identify poorly performing regions and operations to attack delays in the production process
- Correlate order, operation, and process to validate continuous improvement initiatives
- Flag late or short orders to improve customer satisfaction and increase revenue
- Includes Excel Add-In to embed production intelligence in Excel for further analysis
- Provides Excel workbook repository to share analytics and improve collaboration
- Automates deployment capabilities globally across plants
- Enables easy creation of new analytic views and the ability to share them across sites with the Cube View repository
- Calculates metrics across multiple functional areas, dates, products, reason codes, and shifts, displayed in pre-configured dashboards, Excel workbooks, and reports
- Allows automatic drilldown, ad-hoc reporting, and slicing and dicing of data by non-IT users
- Includes web-based visualization for any operator screen or third-party portal
- Embeds role-based security at menu and information level

## Our 3DEXPERIENCE® platform powers our brand applications, serving 12 industries, and provides a rich portfolio of industry solution experiences.

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