

# EXECUTIVE INTELLIGENCE CENTER

## EXECUTIVE DASHBOARD FOR THE MANUFACTURING ENTERPRISE

Executive visibility into and control over manufacturing operations has never been more critical. Global manufacturing and supply chain operations, increasingly complex products, and progressively higher quality expectations have made the need for enterprise visibility even more pronounced. In order to overcome this executive management challenge, decision-makers are turning to any means possible to stay current and responsive to operational issues pertaining to quality, process improvement, or supplier performance.

The DELMIA Apriso Executive Intelligence Center (EIC) application takes executive dashboards to a new level by providing access to all the data captured within DELMIA Apriso Manufacturing Process Intelligence, and then summarizing and cleaning it into meaningful, actionable intelligence. This powerful, easy-to-use product provides at-a-glance situational awareness of operations on a global, enterprise-wide scale. As a front end for the DELMIA Apriso Global Visibility solution, EIC extracts plant data from all manufacturing operations – including production, inventory, quality, maintenance, and labor activities.

EIC is designed to display meaningful, actionable intelligence on desktop PCs and mobile devices running major operating systems, including iOS, Android™, and Windows 8® devices. A graphical touch interface lets users see the big picture via summary reports and charts, and then drill down to the underlying data as needed.

### BENEFITS

- Accelerates access to complex, aggregated data from global manufacturing operations, which then quickly become intelligence that busy executives can act upon
- Expands access to global manufacturing intelligence so current data is available quickly, via nearly any desktop or mobile device
- Drives complex decision support scenarios tailored specifically for manufacturing operations
- Improves agility and responsiveness by providing up-to-date performance intelligence from across all manufacturing sites
- Enables greater collaboration across the enterprise
- Provides visibility beyond the four walls of the plant
- Delivers actionable intelligence based on the latest plant data
- Maintains higher levels of situational awareness
- Supports manage-by-exception management methodologies to optimize asset utilization



## TURN PLANT DATA INTO ACTIONABLE INSIGHTS

DELMIA Apriso Executive Intelligence Center works with DELMIA Apriso Intelligence Packs to consistently deliver standardized metrics to executives as a baseline for performance improvement across sites. Aggregated, enterprise-wide data is available on a near real-time basis due to the product architecture of the underlying DELMIA Apriso Reporting Analytics Platform, with its common, unified data model. This application – when used with DELMIA Apriso manufacturing applications or those provided by other vendors – lets executives have ready access to manufacturing intelligence, delivered in a contextualized environment, where actions and responses can be performed quickly on a global scale.

## MADE FOR EXECUTIVES

EIC is made for executives in every way. Out-of-the-box, it can provide self-service analytics without reliance on IT support to implement or augment. As a result, enterprise decision-makers can quickly realize productivity improvements. Executives can easily customize EIC to suit their specific role, or that of others – every decision maker then has the right data at the right time to support their specific data requirements. Plant managers see local operations, while regional managers can see multiple plants and supply chain operations. And, CEOs see key metrics aggregated from across the enterprise.

Users have drilldown capabilities for a deeper level of understanding of regional or local performance. This capability can be invaluable to investigate root cause analysis, performance degradation, or other issues best addressed sooner rather than later. By offering the flexibility of showing the right data to the right user on the right device, it is possible to create a dashboard for manufacturing operations that can quickly become a critical tool for executives to know the status of their operations – as well as the best way to fix issues quickly before they become large, widespread calamities.

## PART OF THE TOTAL DELMIA APRISO SOLUTION

DELMIA Apriso Executive Intelligence Center 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

- Compatible with most desktop, tablet, phone, or other device operating system
- Out-of-the-box intelligence avoids reliance on IT department for implementation or support
- Visualize manufacturing operations by customer, supplier, plant, region, product, and defect, among other metrics
- Customizable home page can show different metrics tied to role, department, or user profile
- Configurable as either a cloud-based or local solution
- Pre-configured KPI metrics drive alerts
- History log of communications and configuration updates
- Can be configured with Apriso or other third-party applications to visualize performance results

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