**FASTER LABOR ANALYTICS “OUT-OF-THE-BOX”**

Time and Labor Intelligence Pack offers comprehensive, real-time visibility and historical analytics into employee performance, in and across plants. Offering pre-configured employee and labor analytics, reports, dashboards, and Key Performance Indicators (KPIs), Time and Labor Intelligence Pack delivers ready-to-use, labor-based reporting and analytics covering 80+ indicators such as overall labor efficiency, labor per product, and employee productivity reporting. Supervisors and managers benefit from faster visibility into employee efficiency and productivity, including actual labor hours, overtime hours, productive vs. idle time, and more. Time and Labor Intelligence provides visibility and functionality to identify top performers, thereby supporting continuous improvement initiatives, such as Lean, to help improve employee and operational performance.

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

**CONSISTENT KPI REPORTING ACROSS THE ENTERPRISE**

MPI Time and Labor Intelligence Pack delivers standardized Key Performance Indicators (KPIs), providing a baseline for performance management and labor reporting that can be leveraged across locations on a global, enterprise-wide scale. This means a KPI like Overall Employee Efficiency is defined once and reported the same across all plants. Measures can be rolled up to provide global visibility while at the same time supporting drill down into individual plants to enable cross-plant comparisons and benchmarking. This provides, for example, visibility to total labor hours across the enterprise for a given product and insight into which plant or employee produces that product most efficiently or with the fewest hours of labor per unit.
A COMPREHENSIVE SOLUTION FOR TIME AND LABOR INTELLIGENCE

Today, manufacturers face increasing pressure to improve employee performance and utilization. This demands unprecedented visibility into detailed performance data to ensure optimal employee utilization and ensure conformity to standard operating procedures. MPI Time and Labor Intelligence Pack provides a comprehensive solution for capturing and analyzing the granular traceability data needed to achieve these goals. And, it enables your team to work collaboratively using Excel, ensuring instant familiarity and reducing the time to get engineering productive. This means you can identify and respond faster to problems.

For example, if one plant produced a product with only 12 labor hours while another took 25% longer, how would you determine the cause of the difference? Time and Labor Intelligence Pack monitors direct and indirect labor as well as idle and break time. Further, it tracks detailed time against product and operations including setup and tear down, productive time, and labor per unit. Time and Labor Intelligence Pack provides the flexibility and business context to “slice and dice” this information to surface hidden correlation to products, shifts, departments, or other factors. By providing detailed information on employee and labor performance, and correlating it to orders and operations, MPI Time and Labor Intelligence Pack enables you to identify why one plant requires 16 hours of labor to build a product and another builds it 25% faster.

A FOUNDATION FOR MANUFACTURING OPERATIONS MANAGEMENT

Time and Labor Intelligence Pack is one of a set of Intelligence Packs available with Apriso Manufacturing Process Intelligence. MPI provides reporting and analytics capabilities within the Apriso global manufacturing platform, which manages production, quality, warehouse, maintenance, and labor processes. Together, they provide visibility into, control over, and synchronization across global manufacturing operations.

FEATURES

- Leverage 80+ measures and KPIs on Actual Direct & Indirect Labor, Labor Hours per Unit, Budgeted Labor Hours, Productive Time Rate, and Overall Labor Efficiency
- Analyze labor per product to identify most costly products to produce and at which station
- Calculate OEE to compare employee performance
- Correlate labor information to order and operations to measure process improvements
- Use the Microsoft® Excel Add-In to embed labor intelligence for further analysis or to share analytics and improve collaboration
- Automate deployment capabilities globally across plants
- Easily create analytic views and share them across sites with Cube View repository
- Calculate and display metrics across multiple functional areas, dates, products, reason codes, and shifts, in pre-configured reports
- Automatically drill down to perform 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.

Dassault Systèmes, the 3DEXPERIENCE® Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. Dassault Systèmes’ collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 210,000 customers of all sizes in all industries in more than 140 countries. For more information, visit www.3ds.com.