IntelliPlex Analytic Applications





Unlocking the Power of Big Data with Analytic Applications

ERP systems for manufacturing typically collect incredible volumes of data across the enterprise, but data alone can't actually help you analyze or act to make better business decisions. Many manufacturing companies are forced to deploy a team of data and business analysts or IT resources to build and maintain reports, analytics or dashboards on behalf of the company's business users and executives.

However, this can result in delays, constant iterations, and frequent miscommunication between what the business user needs and the data team delivers. What business users really want are readily available, personalized analytics and visual insights that help them make better more informed business decisions without having to rely on the data team for help. This is where the IntelliPlex Analytic Applications are changing the game in reporting and analytics for manufacturing ERP.

The Plex Manufacturing Cloud continually collects rich, granular data at every

manufacturing moment and then stores it in the cloud where it's accessible anywhere you have Internet access. Then, the Plex Analytic Applications provide pre-configured, rolebased portals that display manufacturingspecific insights using industry-standard Key Performance Indicators (KPIs). Now business users can immediately take advantage of rich, interactive visualizations right out of the box without any configuration, coding or database knowledge.

While many KPI's such as Cost of Goods Sold (COGS) or AR Aging are standard across the manufacturing industry, Plex recognizes that everyone's business is different. So the IntelliPlex Analytic Applications provide intuitive tools that make it as easy as possible to create customized or personalized portals without writing any code. Best of all, the Plex Platform includes a cloud-based data warehouse to allow analysis and trending over time for metrics like revenue or order volumes.





Benefits of the Intelliplex Analytic Applications



0 DATA-DRIVEN ACTIONS

In a globally distributed company, information may be spread across multiple, disconnected systems making it difficult to consolidate into a "single version of the truth". If they can't access the right data, the analytics are too cumbersome to use, or they can't trust their data, executives find themselves flying blind. The IntelliPlex Analytic Applications provide true role-based executive dashboards to allow business users to take data-driven actions, rather than slog through spreadsheets or wait for data analysts to build them custom reports. With Plex you get:

- A single system for access to business information for quick reporting from anywhere
- Self-service ad-hoc reporting allows business users to get answers and data without writing a single line of SQL
- Out-of-the-box dashboards that require no setup, configuration or training



VISUAL INSIGHTS

Manufacturing executives require quick and reliable access to critical insights in order to make informed strategic decisions quickly. But relying on complex manual spreadsheets or waiting for data analysts to provide static reports can make reliable analysis difficult and time-consuming. With Plex you get:

- Rich visual dashboards that help uncover trends, anomalies or key performance indicators in a way that spreadsheets or reports could never achieve
- True role-based executive dashboards that empower users to make trusted datadriven actions quickly and easily
- Access directly from the Plex Manufacturing Cloud so business users can quickly navigate to the insights they need all within a single system



PERSONALIZED PORTALS

Different roles within a manufacturing organization require not only very different metrics, but even different ways of presenting and viewing data. Further, any individual user may prefer a unique layout, metric, data presentation or even color scheme. With Plex you get:

- Role-based dashboards that provide the right information to the right user at the right time
- Ability to create custom portal pages that allow individual users to showcase the exact metrics, charts or graphs they need to make everyday business decisions
- An extensive Analytic Application Library to easily create or modify portal pages quickly through a graphical interface, not code





The Plex Manufacturing Cloud is the first and only cloud ERP built to meet the tough requirements of today's manufacturers. Hundreds of innovative companies, across industries including aerospace and defense, food and beverage, and motor vehicles, rely on Plex to operate their manufacturing businesses and generate profit from every inch of the plant floor. With insight that starts on the production line, Plex helps manufacturing companies see and understand every aspect of their business, enabling them to lead in an ever-changing market.