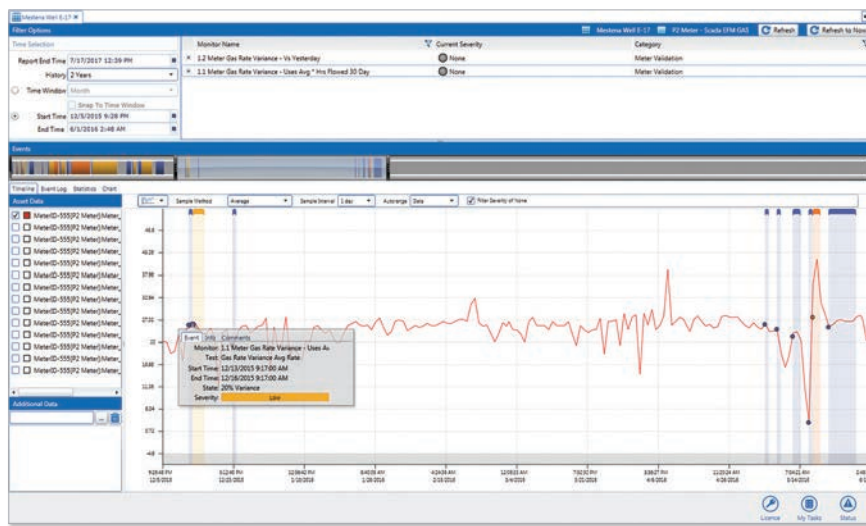


TOOLS TO MAKE YOUR WELLS MORE PROFITABLE

P2's Operational Intelligence solutions integrate the information from all your data sources and leverage exception-based surveillance (EBS) processes, which monitor your assets and trigger alerts and tasks when predefined events occur. Together, these tools and processes empower production teams to manage more wells and minimize, or even prevent, production deferrals. The result? Better bottom-line performance for your organization.



Asset Report - View the real-time performance of your assets with details on state transitions and events.

Digital Asset

It's critical to be able to view data from disparate sources while managing time-series data models merged with relational data. P2 Operational Intelligence seamlessly integrates multiple data sources, SCADA, and thirdparty applications. It creates a data dictionary that references both structured and unstructured data specific to all the assets, including high volumes of relational data (Oracle and SQL Server) and timeseries data.

Performance Calculations

The Calculation Engine provides advanced functionality to calculate and evaluate existing data derived from any of the connected data sources. This allows for complex, time-based analysis of production data with ERP, Financial, Maintenance, or any other data source, making it possible to perform in-depth analysis of results such as KPIs. Statistical processing (averages, standard deviation, integral, and so on) of current, previous, and variance values for source data (such as tag values) can be used for performance evaluation and monitoring.

Business Insights and Operational Diagnostics

P2 Operational Intelligence provides a cohesive view of your assets in multiple formats such as reports, charts, tables, data trends, and KPIs. These give visual context and enhance information, presenting relevant production and operational data logically and clearly in a structured, graphical web interface.



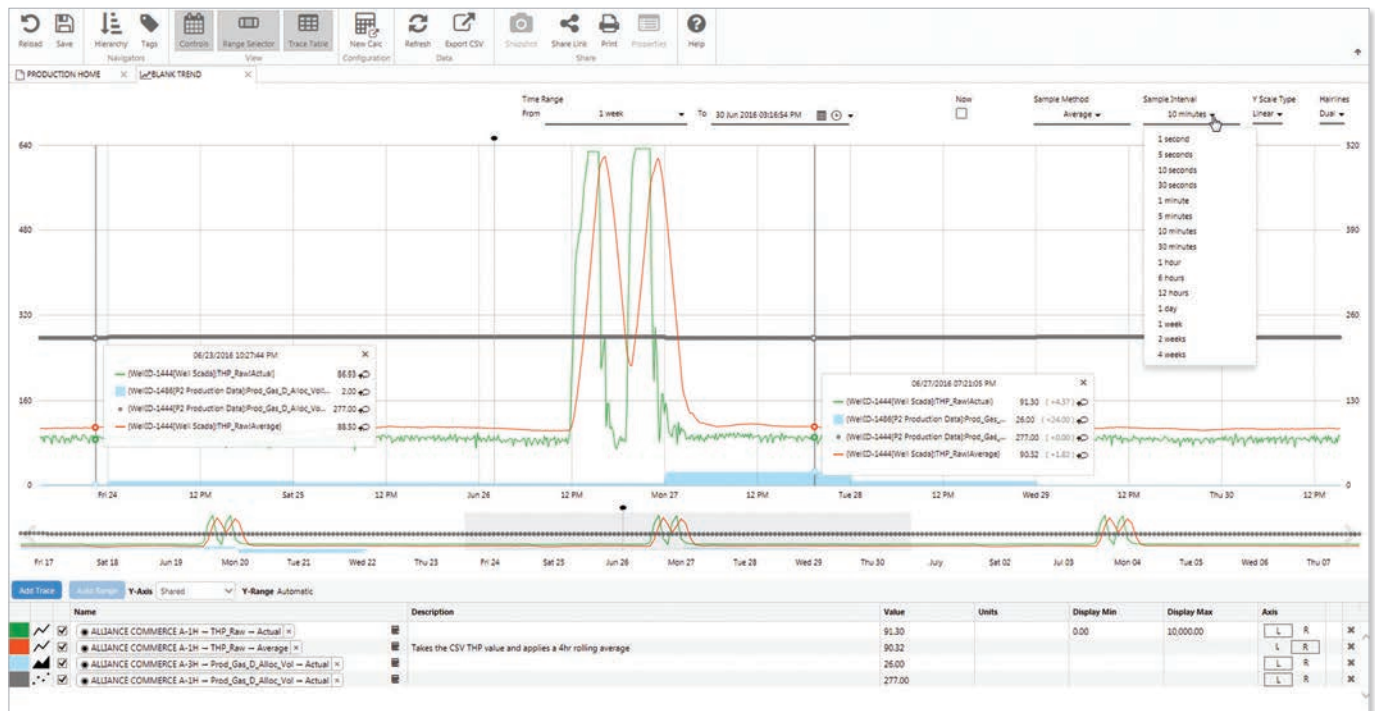
Surveillance and Notifications

P2 Operational Intelligence provides constant watch over your operations and triggers alarms and alerts when defined events occur, allowing less staff to effectively manage larger portfolios and more assets. It provides automated exception management through user-defined rules and conditions that monitor data and initiate alerts.

Workflows and Task Management

P2's templated approach delivers preconfigured engineering workflows that feature:

- Coordinated and prioritized task management
- A common environment for multi-discipline collaboration
- Configurable, asset-specific workflows and tasks that leverage industry standards and best practices



Trend Report - Quickly analyze key data streams to assist with production issues through context-driven asset hierarchies.

The Foundation for P2 Operational Intelligence

P2 Server, P2 Explorer and P2 Sentinel form the foundation of P2 Operational Intelligence.

P2 SERVER

Integrates the data from all your difference data sources, providing a single source of the truth.

P2 EXPLORER

Provides crucial business KPIs and gives meaning to your data through easy-to-consume visualizations as well as drill-down and diagnostic capabilities.

P2 SENTINEL

Provides constant watch over your operations and alarms and alerts when defined events occur, allowing less staff to effectively manage larger portfolios and more assets.