Industrial Network System's

At Industrial Network Systems, we are dedicated to helping organizations increase their profits, reliability and agility by deploying and supporting scalable information solutions that:

- Lower Costs
- Maximize Efficiencies
- Maximize Quality
- Comply with Legislation & Reporting
- Support Company's Goals and Continuous Improvement Efforts

We are specialists at building upon an existing infrastructure; bringing together large amounts of industrial data from multiple sources; and using analytical and visualization technologies to deliver the right information, to the right people, at the right time, on any device…transforming data into actionable information.

Delivering actionable information to most any device

View/Analyze

Sharing one version of the truth

Integrate/Coordinate

Data from multiple sources brought together

Collect/Store

Action

Transforming

Data

People | Inspection/Testing | Weigh Scales | Plant Historian | HMI | PLC | SCADA / DCS | Meters | LIMS | RFID Sensors Bar codes | Mobile Devices

To Learn More

Speak with one of our specialists today to find out how INS can help you leverage available technologies to transform your data into actionable information.

Call Today: 847-298-4777

Standard and Custom Online Reporting

Excel and paper-based reporting is useful, but static and typically only a historical view. The value of the real-time or the near-time information that online reporting and analytics provides is greater, because actionable information can now be delivered in a timelier manner, resulting in a more impactful result.

Whether you need to extend your current SCADA and automation data to other plant personnel; or desire to tap the information hidden in your industrial systems, there is an online reporting and analytics solution to meet the need. Our specialists will recommend the right technology; and our team will assist the organization with configuring, deploying and training for success.

When actionable information (historical or real-time) is delivered via a web browser, it can be visualized:

- **On any mobile device (iPad, smartphone, etc.), as well as large screens, laptops and desktops**
- **Secured and role-based, so access is controllable**
- **With flexible analytics, as interactive or detached**

Online Reporting Categories

- *Automation Reporting:* When you need to move beyond your SCADA screens, but view it near real-time, automation reporting is necessary. Designed specifically for reporting of automation systems (SCADA) with connectors into most all of the popular automation platforms, including GE Intelligent Platforms.

- *Historian Reporting*: Historians, by themselves are good at trending and archiving, but do not entirely meet the needs of custom reporting. This solution set is designed with powerful data aggrgation capability, to work with historians, like Proficy Historian, as an analysis and custom reporting tool for the data collected and stored.

- *BI for Manufacturing:* Manufacturing data collected from the plant floor is typically higher in volume and exhibits much more granularity when compared to other business intelligence. BI for Manufacturing provides the opportunity to integrate enterprise data, with manufacturing data sources for the enterprise.

The goal for all of these online reporting and analytic solutions is to get information to the right people to take action. Successful companies have embraced the opportunity to empower their operators and arm their mobile workforce with the capability of these solutions, knowing the results translate into:

- **Improved efficiency and performance**
- **More capacity and better asset utilization**
- **Reduced manual data error**
- **Lower costs**
- **Increased rate of return**
- **A competitive advantage**

Speak with one of our specialists today about Online Reporting & Analytics; or inquire about our other offerings.

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