

# Online Reporting and Analytics

Industrial Network System's

Maximize Efficiencies

**Comply with Legislation & Reporting** 

**Maximize Quality** 

Lower Costs

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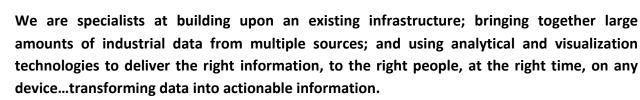
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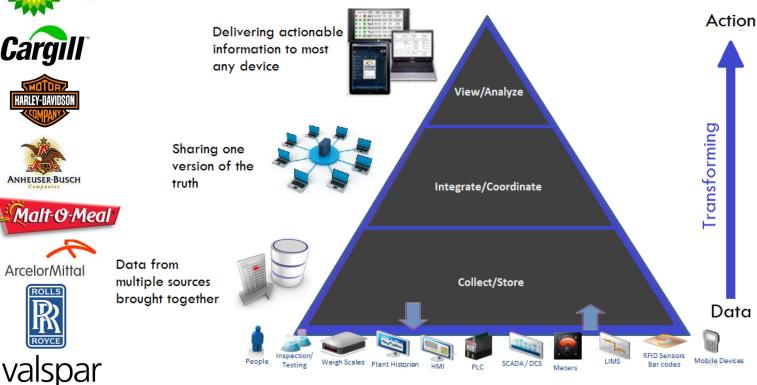






Support Company's Goals and Continuous Improvement Efforts

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





### **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

**Providing industrial intelligence solutions to customers for more than 20 years** Industrial Network Systems | 724 E. Kensington Road, Arlington Heights, IL 60004 | Phone 847-298-4777 | www.ins3.com



## Online Reporting and Analytics

#### **Standard and Custom Online Reporting**

Excel and paper-based reporting is useful, but static and typically only a historical view. The value of the realtime 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. Call Today: 847-298-4777