

SURE CONTROLS

Controls & Systems For Industry

Plant Intelligence Information

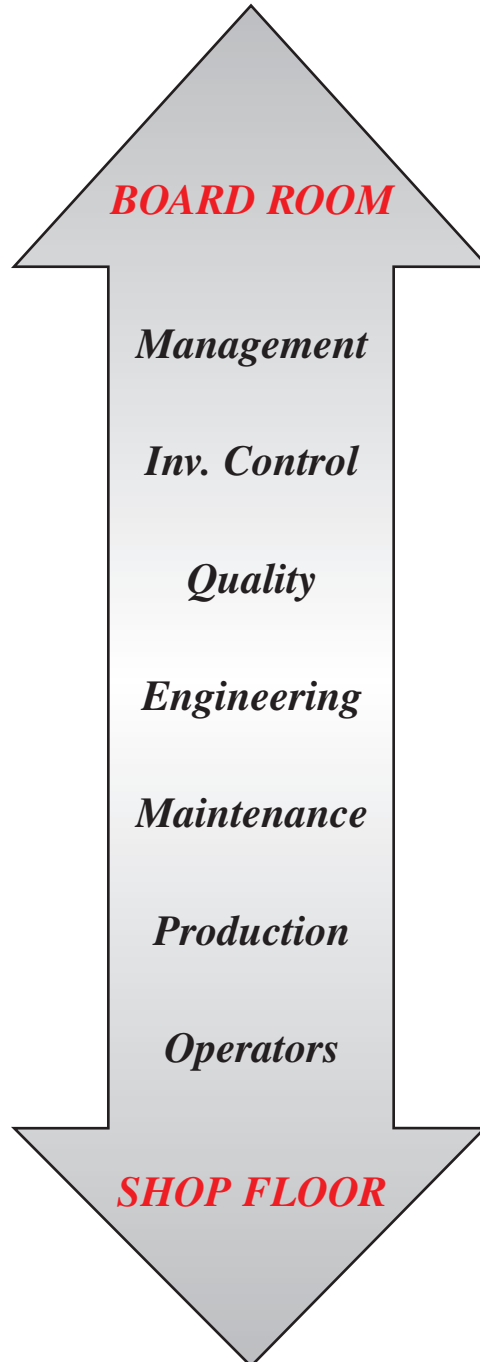
"Improving business performance through the use of real time plant floor data..."

PLANT INTELLIGENCE INFORMATION

The right information to the right people at the right time – all the time.

At the shop floor level, HMI and SCADA systems allow process visualization and data acquisition for operators to monitor and control the process. At the board room level, managers can review plant metrics and KPI's to make real time business decisions to improve efficiency, production, and quality.

- OEE
- Production Throughput
- Downtime Monitoring
- Quality Control / SPC
- Waste & Scrap Monitoring
- Historical Analysis
- Trending & Charting
- Customizable Reports
- Web Access & Reporting
- Alarm Functionality
- Process Visualization
- Recipe Capabilities
- CFR21 Part 11 Add ins
- Digital Dashboards
- MES Manufacturing Execution Systems



Empowering decision makers from the shop floor to the board room to make key decisions real time from live plant floor data.

Monitor key process indicators (KPI's), overall equipment effectiveness (OEE), and metrics.

Real time inventory control, supply chain performance improvements, and reporting.

Statistical Process Control (SPC), product genealogy, lot traceability, and charting.

Process diagnostics, process improvements, process research and development.

Predictive/preventive maintenance, monitor and alarming of utilities.

Production throughput, downtime monitoring, scrap monitoring.

Control, operate, and collect real time data from machines on the shop floor.

Plant floor data gathered through data acquisition (DAQ), human machine interfaces (HMI), and supervisory control and data acquisition (SCADA) systems.

"Solutions for Today...Visions for Tomorrow"