

# Service and Solutions





215.968.7577





#### **Calibrations**

Our team of service technicians have experience calibrating equipment ranging from: ABB, Siemens, Yokogawa, Honeywell, Foxboro, Draeger, ATI, MSA, E&H, Hach, Emerson and Eurotherm. All calibrations are done via a tablet with certificates being generated electronically and immediately. All information is stored securely in the cloud with full customer access to make searching, sorting and filtering certificates easy.



#### **Preventative Maintenance**



Our team can perform a range of preventative maintenance tasks from single instruments through to entire systems. We have experience in dealing with situations where no drawings or manuals currently exist and can reverse engineer those documents through site visits from highly experienced field personnel. We can either follow established PM procedures or design and document them from scratch.

## 24/7 Emergency Callout

NSI has a range of unscheduled plans ranging from cost effective business hours, telephone only support, right through to 24/7/365 on site support. All service plans get a dedicated telephone number that rings through directly to the service department during work hours and the on call service tech during off hours.



## Same Day Shipment

We hold a range of devices from leading brands. For an annual fee, a customer can buy into the full guaranteed stock list with the knowledge that NSI will ship the same day if requested before 2pm. PLC's, radios, cell modems, power supplies, pressure transmitters, DP transmitters, displays and PID controllers are some of the devices stocked. A full list is available on request.



## **Remote Monitoring**



NSI can monitor your SCADA and PLC networks remotely and let you know of problems before you even know yourself. We can even dispatch a field tech to your facility to solve the problem that you didn't know you had. Monitoring can be done completely securely using the latest equipment with 256 bit AES encryption.

#### **Installation Services**

We can site and mount the enclosures, run the conduit, pull and terminate the wiring, run stainless steel tubing, install radio and cell modem systems all with minimal disruption to your facility. We have replaced entire PLC's at Waste Water treatment plants with no downtime.



## **ENGINEERING**

Enclosure design
Hazardous area design
Enclosure build
Turnkey installation services
PLC / PAC configuration

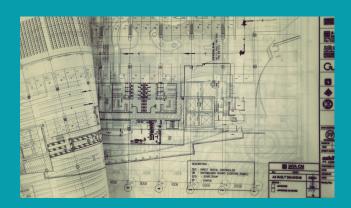




SCADA configuration
Remote alarm notifications
Reporting (FDA, EPA, DEP)
Industrial networking
Cyber security

Secure remote access
Cloud connectivity and database storage
Wireless design and implementation
Radio surveys
Fiber Optic connector installation





24/7 onsite and offsite support
High accuracy temperature control
Life Safety System design, build,
installation and configuration
GMP documentation and validation
execution
Specialty function machine design



215.968.7577



