

Instrumentation

Industry

Instrumentation is the branch of engineering that deals with measurement and control. D&D is uniquely suited to this field with their focus on controls and automation for the process industry.

Ability

D&D has a full suite of test and calibration equipment at their disposal.

Devices are verified for correct delivery and factory calibration setting. Bench testing and field calibration is performed to ensure accuracy of measurement.

Control loops are proven functional back to the PLC, SCADA or DCS controller by a unified team of D&D personnel for single source responsibility.

The development or interpretation of Process Flow Diagrams (PFD) or Piping and Instrumentation Drawings (P&ID) is also a strong suit for D&D. We have the in-house ability to develop the necessary documentation for industrial process control systems.

D&D has experience in:

Power Generation – Water – Waste Water
– Chemical – Pharmaceutical – Oil & Gas
– Mining and Metals - Industrial Process Control.

Execution

D&D understands the principles of physics and chemistry which provide the basis for understanding process instrumentation. While the selection of the proper equipment depends on the needs of the specific application, D&D is prepared for and has experience in a wide variety of applications.

D&D's expertise, experience and equipment will ensure that your instrumentation systems are completed and documented correctly the first time.

Contact us to take a leadership role in your instrumentation and process control applications.

