



Engineered Products and Services for Oil and Gas

PRODUCTS

Gas and Liquids Measurement Panels

Flow Data makes packaged measurement panels that are a cost-effective, flexible solution for measuring gas and liquids. Our solution uses Schneider Electric's SCADAPack hardware and RealFlo software. The preconfigured HMI screen simplifies deployment. The panel offers some flexibility enabling the user to add data points as needed. The system comes in a variety of panel sizes, to custom fit most any application.

- Works with gas or liquids applications
- API 21.1 and 21.2 compliant auditable flow history
- AGA 3,7, and 8 compliant
- Expandable programming options with Telepace, IEC 61131-3 or C/C++ for site-specific control and monitoring



PADPro®

PADPro has been called one of the industry's most innovative automation control panels. PADPro is a complete solution for oil and gas well automation and data management. The panel comes in several standard layouts, but each one has the same game-changing technology. Easily customize automation with a pre-configured, flexible toolkit of software functions.



- Works with liquid, gas and salt water disposal locations
- Manages single or multi-well sites
- Powered by PADManager (configuration-based OS) – *no programming required*
- Contains PROVueX with Cause & Effect setup application
- Includes two standard pre-configured system modules – WellMgr and TankMgr
- Offers two optional modules – TestMgr and TicketMgr
- User-friendly HMI with high-contrast graphics for outdoors
- Standard WiFi, local web server, 120 GB storage, and stores local PDFs and videos
- PostgreSQL database that supports local reporting with Excel and high-resolution trending

QLogiX™

QLogiX is a state-of-the-art controller powered by configuration-based programming. It is compatible with most PLC's and RTU's. The Linux/Android OS provides intuitive setup. The system has built-in WiFi to support advanced communications and comes with a PostgreSQL database giving operators access to dynamic production data for unprecedented process analysis.

QLogiX Drives Better Decision-Making

- Local or remote access to historic data and configuration programming through browser-based utility
- Data historian with SQL - supports local or remote reporting with Excel and high resolution trending
- Includes two standard pre-configured system modules – WellMgr and TankMgr and two optional modules – TestMgr and TicketMgr
- User-friendly HMI with high-contrast graphics for outdoors
- Standard WiFi, local web server, 120 GB storage, and stores local PDFs and videos



SERVICES

Engineering

Flow Data offers automation services for oil and gas operations, production and water facilities, as well as skid systems. Flow Data delivers turnkey Supervisory Control and Data Acquisition (SCADA) implementation.

Supplement your team with our SCADA-system experts

- Automation programming - Allen Bradley, SCADAPack, and others
- SCADA software - ClearSCADA, Wonderware and others
- HMI programming
- Instrumentation and control

Field Services

- Instrumentation and automation installation and service
- Start up and commissioning
- Calibration services
- Panel fabrication with UL panel shop
- Electrical installation and service
- Wired and/or wireless instrumentation
- Power systems
- Radio and cellular communication systems

