FAST SCADA
Functional Adaptable Scalable Technology

TRUENORTH automation
Vision. Talent. Technology.

IoT · Mobile · Customizable · Secure · Functional

Pre-engineered O&G production SCADA system.

True North's ready to deploy oil and gas production SCADA host solution is customizable and adaptable. Scalable from a single field to an enterprise level solution, it dramatically lowers your initial capital investment and on-going costs.

Discover how True North's **FAST SCADA** utilizes the Internet of Things to provide a scalable solution with efficient, reliable and compliant turn-key rapid deployment.

True North Automation's FAST SCADA Solution

True North Automation's **Functional Adaptable Scalable Technology (FAST)** utilizes over 10,000 hours of pre-engineering to deliver a SCADA system that does not require typical large capital funding. Customizable to your specific application needs, it can be deployed anywhere to any size of operation.

FAST SCADA will provide you with:

- Cost certainty
- Internet of Things connectivity
- Rapid deployment
- Low capital commitment
- Regulatory compliance

FAST SCADA Features

OPERATIONAL

- Operate by exception
- Rich user interface
- Web enabled (IE)
- Mobile access (iOS/Android)
- Alarms and events
- Trends
- User configurable call-outs
- User security

PRODUCTION

- Full EFM functionality
- Data integrity/backfill
- Real-time and historical reporting
- Automated gas composition uploads
- Production data editing
- Reason codes (downtime reporting)
- Production data connectors to enterprise/FDC systems

REGULATORY

- Provincial/industry directive compliant (Dir 017, D17, Measurement Guidelines)
- EPAP process facilitation
- Auditability
- Cybersecurity
- On-demand reporting
- Application security
- Gas composition entries

The days of large capital funding requirements for custom SCADA systems are over. Leverage True North's 10,000-plus hours of pre-engineering, and deploy an adaptable solution for your business needs.

Low capital requirement and cost certainty

Cloud-based, with mobile and remote operations

Developed for operational, management and measurement requirements

True North Automation's FAST SCADA Approach

DEPLOYMENT OPTIONS	ENGINEERING	SCADA BASED SERVICES
• Owned & operated • Cloud based • Hosted by True North • Hosted third party solutions • Support & maintenance options • RTU agnostic • IIoT	• Templated design • Configuration tools • Standardized reports • Customizable & scalable • EFM, MS SQL DB • Structured user security	• Automation (PLC, RTU, FC) • Telecommunications (RF, cellular, microwave) • Measurement/EPAP • Electrical engineering • Panel design & supply • Solar sizing • Installation & field support

The True North Automation Advantage

True North is a progressive, vendor-neutral engineering firm with deep and diverse industry expertise. Although our teams possess a spectrum of skill sets, they steadfastly focus on one mandate: successful client outcomes. Our deliverables to complement SCADA include:

PLC SERVICES
INDUSTRIAL TELECOMMUNICATIONS
INSTRUMENTATION ENGINEERING
MEASUREMENT & REGULATORY
PROJECT SERVICES & PROCESS SAFETY
COMMISSIONING & START-UP
ELECTRICAL & CONTROL PANEL DESIGN

PROJECT SERVICES
AUTOMATION
INDUSTRIAL TELECOM
True North Expertise
SCADA
ELECTRICAL & INSTRUMENTATION
MEASUREMENT

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