



ENCONTROL

CONTROL ROOM SERVICES

EnControl's Pipeline Control Center provides 24/7 secure, regulated, remote control and supervision of your physical assets. Our state-of-the-art control center has the capability to monitor:

- Facilities and Plants
- Gathering and Transmission Pipelines
- Storage Facilities
- Distribution Systems
- Metering Sites

With over 30 years of combined control room experience, EnControl operates in compliance with PHMSA regulations (as well as applicable state agencies), helping reduce your operational risk and the high costs of running in-house control centers.



CONTROL ROOM SERVICES

Remote Operations

- 24x7x365 Monitoring
- Emergency Response
- Emergency Call Center
- Leak Detection and Monitoring
- API 1165 Compliant System

Regulatory Burden Management

- Applicability Studies
- Written Program & Procedure Development
- Monthly Alarm Reviews
- Fatigue Mitigation Policies
- Workload Analysis
- Compliance Deviation Tracking
- Point-to-Point Verification
- CRM and Team Training
- Annual Program Audits
- Recordkeeping & Retention
- Audit Preparation & Support

SCADA and Control System Cybersecurity

- Network Architecture Reviews and Hardening
- Firewall and Intrusion Detection Configuration
- Role-Based Access Controls and Credential Management
- Secure Remote Access Setup (VPN, Two-Factor Authentication)
- Patch Management and Software Update Protocols
- Logging and Audit Trail Implementation for Traceability

Cost Savings

EnControl clients typically save up to 50% of control room operational costs by outsourcing services. Avoid the \$1 M+ capital expense of building and staffing in-house control facilities.



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FIELD INSPECTION SERVICES

EnControl provides turnkey Field Inspection Services to ensure full compliance, reliability, and operational excellence across your pipeline and facility assets.

PHMSA Compliance Inspections

- Support for 49 CFR 192, 195, and 199 Inspections
- Pre-Audit Readiness Reviews
- Field Documentation Verification
- Corrective Action Plan (CAP) Support
- Real-Time Inspection Support and SME Availability

Measurement Services

- Gas and Liquid Measurement System Verification
- Calibration of Meters, Transmitters, and RTUs
- Api 21.1 & Api 21.2 Compliance Documentation
- Flow Computer Validation and Troubleshooting
- Monthly Allocation and Balancing Assistance

Instrumentation & Electrical (I&E)

- I&E Inspections and Loop Checks
- Pressure and Temperature Transmitter Calibration
- RTU, PLC, and SCADA Support
- Preventive Maintenance Plans for Electrical and Instrumentation Systems
- Emergency Response for Field Outages

Field Staffing & Support

- Dot-Compliant Field Operators
- Relief Operator and Controller Placement
- Process Facility Operations
- Tank Storage
- Barge Operations
- RNG Facilities

SPECIALIZED SERVICES

Talent Acquisition

EnControl delivers real-time monitoring and detection of potential leaks. Using advanced leak detection tools, our operators can identify and respond to anomalies quickly—minimizing environmental impact and asset damage.

- Continuous Leak Surveillance
- Integration with existing SCADA
- Alarm Prioritization and Escalation

Leak Detection

EnControl delivers real-time monitoring and detection of potential leaks. Using advanced tools, including PipeSentry Technologies, our operators can identify and respond to anomalies quickly—minimizing environmental impact and asset damage.

- Continuous Leak Surveillance
- Integration with existing SCADA
- Alarm Prioritization and Escalation

Network Communications

We design and support secure communication networks between your field assets and our control center to ensure:

- Minimal Downtime
- Redundant Connectivity
- Encrypted Data Transmission