



# Oil and Gas Management System

## Complete Management and Control Solutions

Digi's oil and gas management system provides a single controller solution to quickly and reliably address a wide range of applications.

### Key Features

- Manage a wide range of storage tanks with a single sensor, no floats required
- Monitor and control based on user defined thresholds
- Well recovery is monitored and handled automatically
- Supports all standard meters
- Track and report on equipment usage by hour, day, month or any interval

### Local Intelligence and Control

Digi offers a standalone system with extensive communication capabilities. All decisions to control, alert and alarm are made locally and communicated where needed. Additionally, controllers are also capable of direct communication with each other for greater efficiency and reliability.

Text message and e-mail alerts keep you abreast of critical situations in your installation. Also, follow trends by analyzing detailed logs and history delivered to your e-mail.

### Advanced Management

Digi controllers can send data to Digi Axess which aggregates information for visibility and decision making. With Digi Axess, installations across the world can be managed remotely via cloud or edge-based control.

Additionally, Digi controllers are built to scale and grow with the installation without additional overhead as new sensors and equipment are introduced. Everything is done from web-based configuration screens.

### APPLICATIONS



WELL OIL BATTERY



PUMPING UNIT SKID



FLARE STACK



NATURAL GAS EXTRACTION



GAS AND OIL WELLS

For more information, visit:

[www.digi.com](http://www.digi.com)

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## Measure, Monitor, Control and Report

Digi's oil and gas management system provides a comprehensive set of facilities for managing and monitoring equipment and processes. It manages, monitors and reports on usage data with reports via e-mail, text message or the Digi Axxess web portal.

## Advanced Management Tools

For full visibility and management of your deployment, the system includes an extensive suite of tools to enable quick and easy insights into your operations. The tools to help you visualize your operation include extensive data logging, web-based indicators, gauges, graphs and charts.

## Sensor Connectivity

The system seamlessly integrates sensor connectivity into existing systems, along with intelligent edge capabilities, enabling you to monitor, control, track and manage your remote assets.

Visit Digi [Industrial Automation](#) for more information.

## Remote Monitoring and Control

Data from equipment and sensors are processed at the edge before being transmitted to Digi Axxess, enabling centralized management. Within Digi Axxess, users can access their data, efficiently manage assets, and generate alarms and reports for enhanced operational oversight.

# Featured Products



### **Z45 Industrial Controller**

The complete SCADA system in a box with sophisticated PLC-like automation control on the same platform that provides communications.



### **Digi Connect Sensor XRT-M**

Leverage the power of Digi Axxess, unparalleled battery life and a toolkit meticulously crafted for remote monitoring with Digi Connect Sensor XRT-M.



### **Digi Axxess**

Whether you prioritize edge-based control or the flexibility of cloud-based monitoring, Digi Axxess serves as your unified platform, offering an intuitive interface to streamline data management for enhanced operational efficiency.

For more information, visit:

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