

Remote Data Monitor

Remote Data Monitor (RDM) is a web-based SCADA monitoring solution that automatically polls and retrieves data from the remote site, presenting that data in useful and intuitive formats. Designed to support over 80 protocols, RDM works with almost any RTU/PLC.

Additional features include:

- Secure 24/7 access
- Automatic 24/7 alarm notifications via text and/or email
- Fast installation and training
- Easily customizable interface to retrieve various types of data e.g. pressure, volume, temperature
- Integration into corporate accounting systems

Remote Terminal Manager

Remote Terminal Manager allows you to remotely monitor, control* and update your BGAN, BGAN M2M and IsatData Pro terminals in the field through a web-based application.

Features:

- Display the online status of all terminals in your network
- Alert notices when a data connection is set up, disconnected or lost
- Automatic or manual (re)activation of lost data connections
- Remotely activate or deactivate streaming data session
- Provide position reports for an individual site or all sites combined on one map/screen

* Terminal make and model determine the extent to which the terminal can be controlled remotely.

IOT ENTERPRISE

RigNet's IOT Enterprise brings to market the full power of RigNet's Managed Services capability, providing end-to-end, 'sensor-to-server' services.

This service includes specifying the appropriate sensors and applications, defining the network, and integrating a customized solution based on your specific needs.

RigNet provides full installation, maintenance and support services at a fixed monthly cost, allowing you to automate and enhance processes across all parts of your business.



Ready where you are

RigNet services are going far beyond those of traditional providers to include a suite of Over-The-Top (OTT) products and solutions focused on improving safety, minimizing risk, increasing efficiency and productivity, and providing for crew welfare. RigNet's approach ensures that regardless of where you are and what communication requirements you have, RigNet will deliver a world-class solution.

Your trusted connectivity solutions partner

We bring together the best in communications, networking and collaboration services to provide global reach, superior performance, and maximum reliability for offshore assets, land-based operations, and remote office locations.

Speak to RigNet today

Americas	+1-800-638-8844
Europe and Africa	+44-1224-428400
Asia and Middle East	+974-4458-6000

www.rig.net

RIGNET IOT SERVICES



RigNet

IOT ENABLEMENT

RigNet's IOT Enablement portfolio offers a range of connectivity solutions to address all environmental, infrastructure and data needs across the globe. From low data rate message-based services to high data rate fixed and/or ruggedized comms, IOT Enablement solutions will ensure that whatever the application, the connectivity solution offers the best quality performance, regardless of the location.

At RigNet we understand that one of the greatest challenges facing remote site monitoring is the lack of a good quality, consistent power source. Our range of IOT connectivity services includes terminals powered not only by traditional AC mains power but DC, solar and battery options as well.

Our multi-network capability provides superior path diversity to guarantee up-time, bringing with it a wide range of airtime plans and flexibility to meet all budgetary demands.

BGAN M2M

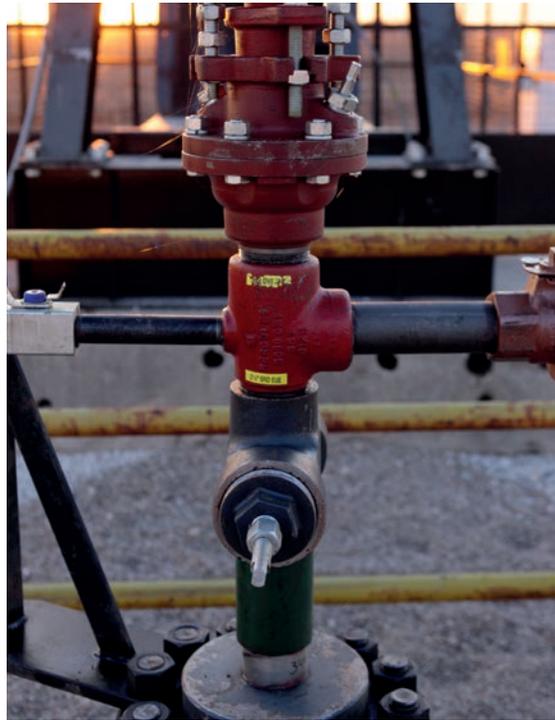
Inmarsat's BGAN M2M provides worldwide two-way IP data connectivity for low-volume, high frequency bursts of data and supports SCADA applications. A range of certified terminals is available for mobile and fixed use, providing remote management and performance options to suit different operational needs in the most extreme environmental conditions. M2M terminals are small, easy to install and can increase the operational efficiency of your network.

IsatData Pro

IsatData Pro is a global two-way short message service ideally suited to track and monitor fixed or mobile assets, providing increased visibility of business operations and enhanced efficiency, enabling greater safety and security for assets, cargo and drivers.

ThurayaIP

ThurayaIP is a resilient broadband service for individual users and teams operating across Europe, the Middle East, Africa (some exceptions apply) and Asia. ThurayaIP provides broadband data services of up to 444kbps and asynchronous StreamingIP data starting from 16kbps, operating over a network optimized by Thuraya's dynamic resource allocation which minimizes signal congestion in high-volume areas.



Global Cellular

RigNet's Global Cellular service leverages over 600 agreements worldwide to provide data connectivity across the globe. With access to multiple in-country networks around the world via a single SIM card (some exceptions apply), users can be assured of the best possible service at site, without having to negotiate separate agreements with a variety of service providers in different countries.

With flat rate charging (per zone), and by allowing devices to access a pool of data across multiple countries (in the same zone), RigNet's Global Cellular service streamlines the global deployment of large numbers of devices.

VSAT SCADA

Frequently deployed as a data aggregator tying multiple sites together, RigNet's Ku-Band VSAT SCADA network supports large volume, fixed cost usage in support of your SCADA operations. RigNet understands how critical SCADA operations are to your business and as such provides a dedicated network (including teleport) and 24/7 helpdesk specializing in SCADA deployments.

IOT ENHANCEMENT

CENTRICVIEW

CENTRICVIEW is a real-time monitoring application, providing customers with a geo-mapping interface for viewing their remote sites, providing greater visibility and control of their operations, anywhere in the world. CENTRICVIEW displays a geographic map of the remote site(s) and includes additional layers such as weather conditions, alarm notifications, satellite and day/night condition, as well as the WiMAX and LTE coverage for our Gulf of Mexico and North Sea wireless networks. These features can be customized based on your customers' needs. Customers can also use the application interface to view their remote site's communication link performance, history and trends.

Additional features include:

- A 24/7 live-chat feature, providing immediate, real-time access to our highly trained GNOC team
- 3D rendering of SCADA data, showing typical configurations for valves, pumping stations, and other monitored assets
- Ability to add embedded applications, like our Adaptive Video Intelligence (AVI) solutions, for video streaming and surveillance
- Asset tracking with real-time reporting and analytics
- A gateway to the remote site's network configuration showing active servers, routers, computers, VoIP telephones, and other network equipment, providing a single interface to view the status of these network components in real-time

