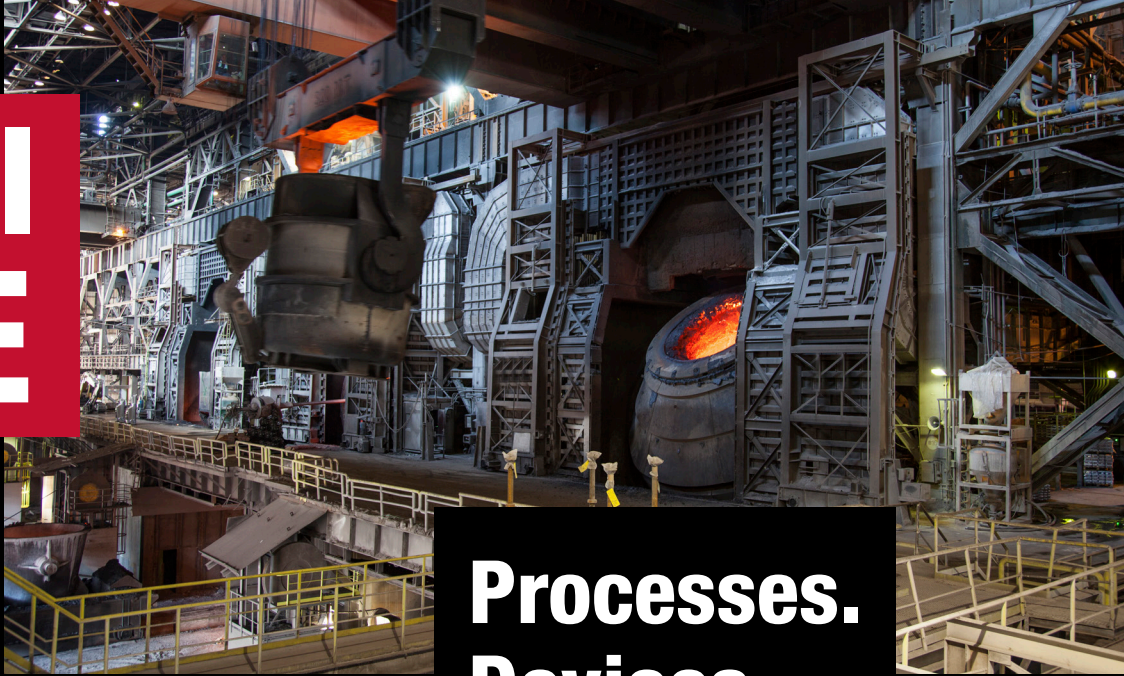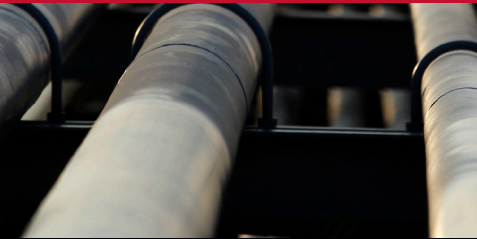# Control MORE

Processes. Devices. Locations.

IIoT Advantage: Remote Monitoring for Edge Control

Red Lion's rugged RAM® cellular RTUs push control to the network edge with an easy-to-configure event engine that simplifies remote asset monitoring regardless of location.

- Trigger I/O or send SMS text message alerts based on real-time operational data
- Address harsh environmental conditions with rugged, secure all-in-one platform
- Support varied connectivity options from I/O to serial, Ethernet and Wi-Fi

Learn more today at www.redlion.net/RemoteMonitoring

Connect. Monitor. Control. | **www.redlion.net** | **+1 (717) 767-6511**

red lion®

RAM Industrial Cellular RTUs Push Control to the Edge

Pushing control to the network's edge adds more than operational reliability, it also helps to reduce costs. With more and more organizations deploying critical assets in the field, the ability to remotely monitor data is an important component for effective Industrial Internet of Things (IIoT) implementation. This is why Red Lion's Sixnet® series RAM industrial cellular RTUs enable customers to do MORE by providing a secure all-in-one platform for the remote monitoring and control of assets such as pumps, PLCs and other automation devices located in extreme environments.

Features & Benefits

Rugged industrial design for extreme protection
- Hardened metal DIN-rail or panel mount enclosures
- Wide -40° to 75°C operating temperature range
- UL Class 1, Division 2 and ATEX approvals
- High shock and vibration tolerances

Built-in event engine automates remote management
- Intuitive web-based menu driven interface
- Trigger action based on easily defined conditions
- Status updates and alerts via email and/or SMS text messages

Multi-carrier support simplifies deployment and reduces cost
- Easy SIM card swap to change carriers
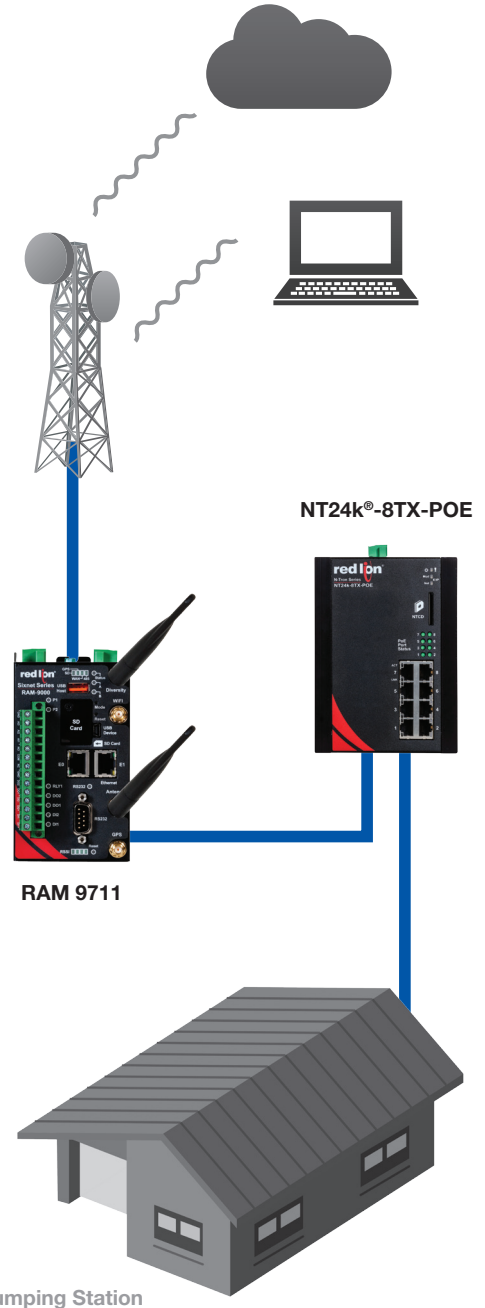- Options include AT&T, BELL Mobility, Rogers, TELUS, Verizon Wireless and more

Connectivity options support a variety of application needs
- Native Modbus and DNP3 protocol support
- Split-LAN (WAN/LAN) architecture
- Up to five 10/100Base-T(X) Ethernet ports with optional Wi-Fi
- Serial-to-IP conversions via RS-232 and optional RS-485 serial ports

Secure networking regardless of location
- Communicate securely across remote locations
- VPN tunnels, port forwarding, stateful firewall, packet filtering, data encryption, Access Control List (ACL)

Visit www.redlion.net/RemoteMonitoring or email info@redlion.net to control MORE today.

NT24k®-8TX-POE

RAM 9711

Pumping Station

SixView Manager® Software

- Manage thousands of devices from a central web-based console
- Lower total cost of ownership with remote site management
- Simplify and accelerate deployment via mass configuration
- Enhance security using configurable parameters