

# **SIMPLIFIED, OPTIMIZED REMOTE OPERATIONS.**

Managing remote operations has always been a challenge. Operating with traditional SCADA systems provides limited information and control, and the complex infrastructures required to support them are expensive. However, without them, you risk unidentified equipment errors, process failures and maintenance issues, leading to expensive repairs and dangerous conditions. Neither option is ideal, but there's never been a better way. Until now.



Twenty20™ Solutions provides the systems and data transmission technologies required for automating and monitoring processes and operations at even the most remote locations, regardless of electrical infrastructure or cellular coverage and without building transmission towers. This opens up a whole new world of monitoring and automation at locations where you need it most:

- · Powered by solar, battery or the grid
- Cellular, satellite and private radio network connectivity
- Gain total control over site activity to maximize productivity and efficiency
- Integration with video surveillance gives visibility to sites from anywhere

Our plug-and-play solutions can be integrated into your existing automated systems or built from the ground up as turnkey projects.







#### **KEY BENEFITS.**



Better control of remote operations with fewer resources



Automated, preventive actions to reduce downtime and outages



Automated push alerts to text, email or other systems



Programmed actuation and equipment shut-off settings



Device-agnostic works with existing equipment

## **AUTOMATION SOLUTIONS**



### ONE DASHBOARD. TOTAL CONTROL.

The Twenty20 browser-based dashboard gives you a single, integrated view into the automated operations at your remote facilities and consolidates seamlessly with other Twenty20 solutions for surveillance and access control. This unified perspective weaves together all monitoring and management capabilities for unprecedented synergies in the control of your remote facilities.

### **SOLUTIONS BUILT FOR REMOTE, RUGGED LOCATIONS.**

Twenty20 Solutions is a leading provider of IIoT-based solutions that deliver security, monitoring and automation specifically designed for remote, off-grid locations. Our systems are built to run on solar power and are easily connected to other power sources where available so that the security and performance of your remote operations is never compromised by a lack of power infrastructure or data connectivity. The extended range cellular connectivity means you have immediate visibility to your remote locations even if they are miles from the nearest cell tower or internet connection.

#### All of our solutions:

- · Deploy quickly, even in remote, off-grid environments
- Use extended range cellular capability to work without cellular connectivity
- · Can be monitored 24x7 by your team or ours
- Are powered by solar, generator, battery or grid electricity

At Twenty20 Solutions, we provide superior security, automation and monitoring solutions where they've never been possible before.



Call 1-800-381-9004 for a demonstration.

