

# Facility monitoring

Solution brief

Optimize facilities operations with advanced remote monitoring.

Verizon Condition Based Maintenance solutions

Verizon's facility monitoring solution helps you maintain your facilities' safety, efficiency and overall performance. We combine sensor hardware, LTE connectivity and our cloud software-as-a-service (SaaS) platform to provide an end-to-end approach that proactively regulates systems and infrastructure within the facility.

## Reduce energy consumption, decrease equipment failure and save on operating costs.

Our solution continuously tracks your facility's temperature, humidity and energy usage, alerting you if they go outside of your predetermined range or if there are performance issues. In addition, our solution helps ensure that your facility is operating at its optimal level, improving its safety, efficiency, effectiveness and performance.

## Identify warning signs quickly.

Our monitoring solution sends alerts via text message or email when a sensor detects changes in system performance.

- **24/7 monitoring.** Monitor your system performance virtually anytime, anywhere, on any device.
- **Prompt notifications.** Receive near-real-time alerts when a problem is detected.
- **Valuable insights.** Analyze trends with custom dashboards and reports.
- **Increased efficiency.** Save time and money by identifying and fixing performance issues before they become costly problems.
- **Robust compliance.** Facilitate safety, quality and compliance with data logging and reports and potentially avoid costly fines or legal issues.

## Take control through a single pane of glass.

Our solution includes a custom dashboard with detailed key performance indicators and sensor visualizations accessible remotely via Verizon's asset management and monitoring SaaS platform.

**Maintain the safety and efficiency of your building's systems and infrastructure.**



## Enjoy a simple, out-of-the-box experience.

This turnkey solution features software that interacts with Verizon or third-party sensors to take readings at set intervals and transmit them to the cloud via an Internet of Things (IoT) gateway, giving you an easy, all-in-one monitoring experience.



Remote monitoring



Automatic data logging



Timely alerts



Analytics & reporting

**Gain peace of mind knowing that your facilities are being monitored around the clock.**

## Who can benefit?

Verizon's facility monitoring solution can be useful for a wide range of industries, including:

- **Commercial buildings.** Track energy usage and optimize heating, ventilation and air conditioning performance to help ensure the safety and security of occupants at office buildings, shopping centers and other commercial facilities.
- **Education.** Monitor facility usage and facilitate the safety and security of students and staff at schools and universities.
- **Government.** Track the performance of public buildings and infrastructure, monitor environmental conditions, and support the safety and security of occupants.
- **Health care.** Stay on top of high-value equipment, monitor equipment performance and foster compliance with regulatory standards at hospitals and other health-care facilities.
- **Manufacturing.** Track production metrics, monitor equipment performance and identify opportunities for efficiency improvements.
- **Warehousing and logistics.** Optimize the use of storage space, monitor the condition of stored goods and track inventory levels at warehousing and logistics companies.

Overall, our facility monitoring solution can provide numerous benefits to your facility, including improved efficiency, comfort and convenience.

## Why Verizon?

Verizon's Condition Based Maintenance remote monitoring solutions leverage a simple, intuitive platform and seamless integration with our network to help you keep your operations running smoothly and effectively. Our award-winning network offers broad coverage, fast speeds and reliable connections. So connect and stay on top of what matters most with the help of a trusted partner—Verizon.

**Get award-winning network performance from Verizon, the network America relies on.**

## Learn more

Find out how our facility monitoring and other asset management and monitoring solutions can help you manage your operating environment while letting you focus on what's most important: your business.

Contact your Verizon Wireless business specialist today at 877.273.2279, option #3.

