

Sensor Solutions for Construction

When it comes to managing your construction business, it is important to keep track of all aspects of your operation. Effective monitoring can have a big impact on the safety and efficiency of your business, helping to avoid costly downtime, damage, and other issues.

However, monitoring your people, situations, and assets can be a challenge. Manual checks can be time consuming, expensive, and prone to error.

Sensor Solutions from T-Mobile for Business allows you to monitor a wide variety of situations from one system, so you can ensure your operations run smoothly and your people and assets are protected.

This solution provides:

- 24/7 remote monitoring
- Instant alerts for issues
- Actionable data and reports
- Mix and match sensors
- Quick and easy setup
- Web-based portal

Select and combine sensor applications, including:



Tool and Asset Tracking

Easily track high-value tools and assets across sites and get 24/7 on-demand location reporting to improve business efficiency and reduce operating costs.



Water Metering

Implement a complete water-saving solution that automates water leak detection and save thousands from undetected water leaks with SMS and email alerts.



Energy Metering

Reduce site power consumption through efficient energy metering. Increased consumption monitoring and streamlined data collection allow for lower energy bills.



Lone Worker Safety

Ensure onsite worker safety by providing wearable buttons that can be used to alert security personnel in case of an emergency and accurately report worker's location.



Leak Detection

Avoid costly repairs due to water damage. Receive alerts when water is detected in areas such as water heaters, sinks, utility closets, and bathrooms.



Waste/Bin Monitoring

Designed for bin status detection, this wireless sensor retrofits to your existing bins. It detects and alerts on statuses for full/empty, flame risk, or inclined (fall).



Predictive Maintenance

Prevent failures, reduce downtime, and save money with this powerful wireless sensor that monitors motors, compressors, pumps, and other construction machinery.



Indoor Air Quality

Create an optimal environment with indoor air quality monitoring. Protect occupant health around the clock and meet indoor air quality regulations.



Tank Level Monitoring

Receive alerts and reports about materials bins, water levels, and other tank types. This sensor rests above a surface that may rise or fall over time to measure levels.

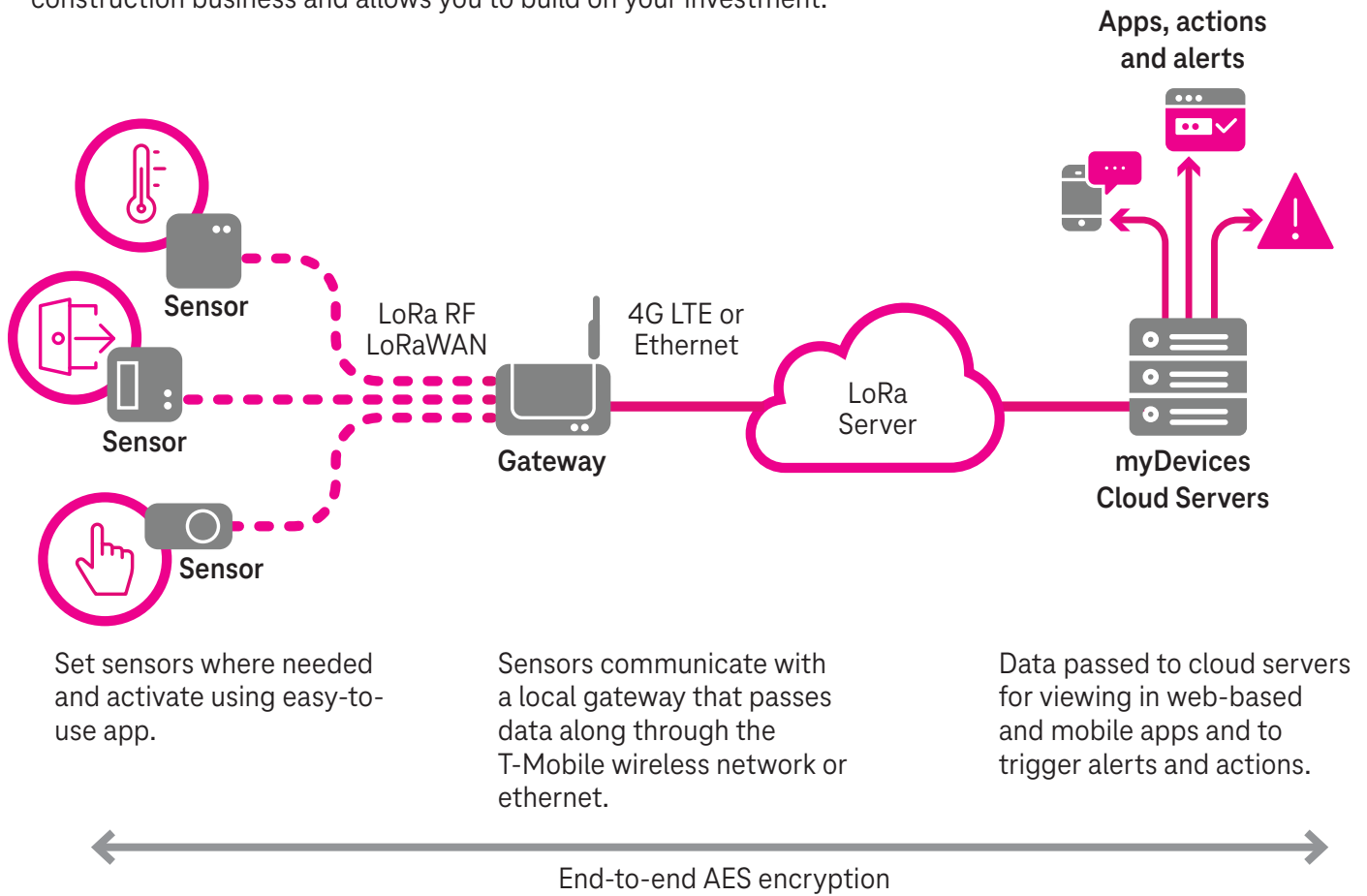


HVAC Monitoring

Know when it's the right time to replace HVAC filters to ensure proper air quality and ventilation. Optimize your HVAC system while reducing operating costs.

A scalable, end-to-end remote monitoring solution for construction

Choose from a variety of easy-to-deploy sensors that connect wirelessly to a single gateway to create a custom solution that answers the operational needs of your construction business and allows you to build on your investment.



myDevices

To learn more about how Sensor Solutions from T-Mobile for Business can help you monitor your site, contact your T-Mobile representative at [844-744-0574](tel:844-744-0574) or visit T-Mobile.com/business/solutions/iot/sensor-solutions.