Sensor Solutions for small and mid-size business at-a-glance

Monitor and manage your equipment and inventory 24/7

When you run a small or mid-size business (SMB), it can be hard to keep an eye on everything yourself. Open doors, temperature fluctuations, power surges, and water leaks can spell disaster. Sensor Solutions from T-Mobile® for Business monitor the status of your equipment and property in near real time, so you can react before something goes wrong— and avoid expensive damages.

15–20%

reduction in utility costs, as well as extended equipment life .[1]

18–25%

reduction in maintenance costs and a significantly improved customer experience.[2]

[1] bbcmag.com
[2] mckinsey.com

77%

of surveyed companies use sensors to collect predictive maintenance data.[3]

20–45%

reduction in energy consumption when using smart energy management to adjust the temperature.[4]

[3] beyond-the-hype-report.pdf
[4] iotforall.com/iot-in-hospitality/

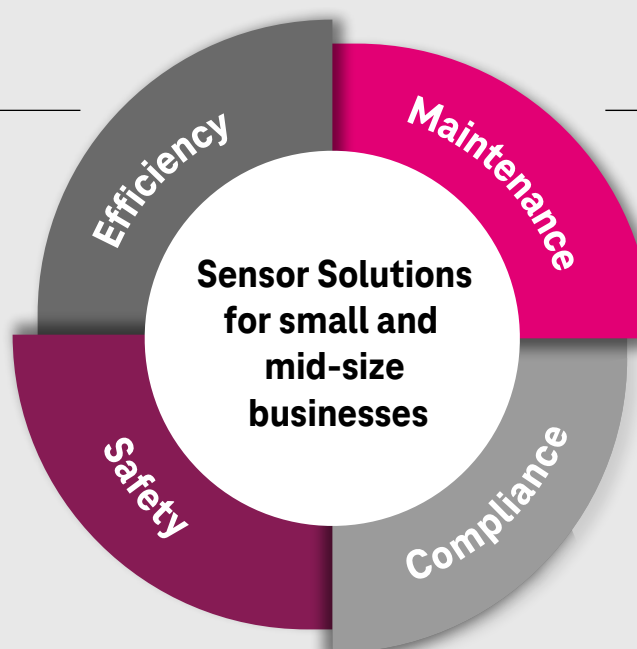## See what Sensor Solutions from T-Mobile for Business can do for you

Efficient business operations

· Install sensors quickly and easily
· Use 24/7 remote monitoring
· Get real-time alerts and notifications
· Decrease manual record keeping

Safe people, data, and equipment

· Keep your property safe
· Respond quickly to any incident
· Protect your employees
· Secure your data

Efficiency

Maintenance

Safety

Compliance

Sensor Solutions for small and mid-size businesses

Preventive maintenance

· Extend equipment life and save money
· Receive actionable information
· Minimize operational disruptions
· Conduct preventive maintenance

Straightforward compliance

· Help ensure industry compliance
· Automate compliance reports
· Access data history

Sensor Solutions for Small and Mid-size Businesses

Efficient business operations

Transform your business operations by deploying a network of sensors in minutes—and keep your equipment running.

- Set up your sensors in a matter of minutes. Just scan the QR code, place the device and you're done
- Make sure equipment runs at optimal efficiency with real-time performance visibility
- Get real-time alerts about equipment performance so you can take immediate action
- Reduce the need for manual equipment checks and record keeping

Preventive maintenance

Turn data from connected devices into actionable intelligence and say goodbye to disruptive downtime.

- Extend equipment life with automated monitoring that flags potential issues
- Get actionable information about equipment performance and maintenance
- Identify equipment in need of repair—before it breaks
- Preventive maintenance by monitoring equipment health, saving costs, and improving performance

Safe people, data, and equipment

Respond quickly when something goes wrong with text or email notifications.

- Stay aware of unauthorized access with motion detection and door entry sensors
- Respond quickly to potential issues like water leaks, broken refrigerators, blown fuses, and power loss
- Give employees access to a push-button alert system that reports their location virtually anywhere on your property
- Protect your data with end-to-end encryption

Straightforward compliance

Make staying compliant as easy as possible—from regulatory monitoring requirements to accessing device data.

- Use sensors to help comply with industry-specific requirements, like push button alerts for hospitality or refrigeration monitoring sensors for food service
- Help comply with FDA, FSIS, and CDC regulations with automated data recording and scheduled reports
- Access device data records and alert history to help prove compliance

Protect and manage your equipment with Sensor Solutions

Here are a few of the more commonly used Sensor Solutions we provide:

Refrigeration Monitoring
Monitor temperature conditions of refrigerators

Ambient Room Monitoring
Monitor temperature and humidity in a room

Indoor Tamper
Detect if a valuable object has been touched

Motion Detection
Detect movement of people, animals and objects

Outdoor Temperature Monitoring
Track outdoor temperature spikes and changes

Indoor Air Quality
Protect occupant health around the clock and meet indoor air quality regulations

Perimeter Monitoring
Protect your property and assets

Waste Bin Monitoring
Track when bins are full, empty, or at risk of overflowing

Desk Occupancy
Determine how often your desk space is used

Leak Detection
Spot water issues before they escalate

Service Request
Receive inventory or service replenishment alerts

Smoke Detection
Wireless smoke sensors with 3+ year battery life are ideal for staying compliant without the complexity of wiring

Feedback/ Survey Monitoring
Place a small, customizable, multi-button device in any area where customer feedback is essential (for example, a restroom).

Connected Rodent Control
Monitor wireless rat or mouse traps and notify the facility management team when a trap needs to be emptied

Leak Detection
Receive alerts when water is detected in areas where appliances are present, such as water heaters, sinks, and utility closets

Push Button Alert System
Protect your people and property

Tank Level Monitoring
Measure grain bins, water levels, and locations where the sensor is above a surface that may rise or fall over time

Sound Monitoring System
Measure peak and average sound levels in indoor environments

HVAC Monitoring
Know when it's the right time to replace HVAC filters, ensuring proper air quality and ventilation

Door Monitoring
Track when doors open/close

Gas Monitoring
Wireless sensors measure CO_2 and any other gases' parts per million (PPM)

For a full list of Sensor Solutions, contact your T-Mobile for Business sales rep at 855-621-3231.

Why Sensor Solutions from T-Mobile for Business?

Quick & Easy Setup:
Installs within minutes with QR code provisioning. Simply scan the QR codes and place the devices.

All-in-1 Design:
Get up and running, fast, with an all-inclusive IoT configuration that simplifies and expedites ordering, installation, and provisioning.

Flexible Customization:
Mix and match the market's widest variety of sensors to cover the unique needs of your business.

Simple & Easy Interface:
Access system performance or remotely manage and configure deployed sensors from any internet-enabled mobile device.

Enterprise Readiness:
Monitor facilities of any size with industrial grade, low-power, and long-range sensors, and scale instantly to meet demand.

Security & Protection:
Your data is protected by end-to-end embedded AES 128-bit encryption.

Why T-Mobile for Business?

Business has changed. That's why T-Mobile for Business uses unconventional thinking to bring solutions to real-world challenges customers face, so they can accelerate innovation. No one else can match our exceptional customer support, and first-class benefits—without any tradeoffs.

Check out 5G devices, coverage, and more at **www.T-Mobile.com/business**.

Let's talk

Find more information about Sensor Solutions here. Or to learn more about how sensors can ensure that your operations run smoothly and your people and assets are well protected, give us a call at 855–621–3231.

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