

Know where your supply chain components are in near-real time

Raw Materials | Supply Chain Components

AT&T IoT Asset Management Solutions for Supply Chain Tracking

Problem

Supply chain visibility, management, and quality control are high priority areas for manufacturers.

Shipments today move across many geographies, transfer through integrated supply chains, and change hands frequently.

This can increase the potential for supply chain delays that can, in turn, impact production schedules for manufacturers.

Solution

IoT and sensor-based visibility can clear up blind spots, enable risk mitigation, and help with quick response times.

AT&T's IoT Asset Management Operations Center provides the ability to track the location, movement, and condition of your inbound supply chain components.

Set thresholds for humidity, temperature, impact, and ambient light intensity. Establish geofencing to determine if your supply chain components are outside of established boundaries.

Simply attach an asset tracker to your supply chain shipments to manage and monitor your connected assets via AT&T's Asset Management Operations Center.

AT&T Asset Management Operations Center (AMOC)

AMOC is a customizable solution that enables businesses to monitor a wide range of IoT assets in multiple locations in one centralized dashboard. Using AMOC, businesses can set up alerts and quickly identify and solve issues, helping to improve operational efficiency and peak productivity of assets.

AMOC Capabilities

- Compatible with multiple LTE/LTE-M/satellite/Wi-Fi devices
- View historical trends of sensor data
- Respond in near real-time to critical issues
- Devices are available to support the monitoring of location, temperature, humidity, motion detection, and ambient light intensity
- Use geofencing to quickly determine if assets are where they should be located

Sampling of available devices	LTE Type	GPS	Global	Wi-Fi	BT	Rechargeable Battery	Solar powered	Motion	Impact	Vibration	Enclosure	Temperature	Humidity	Light	Airflight	Battery size	Lifetime messages
BeWhere B1-MIoT R4-INT Battery	M	•					•	•	•	IP66	•	•	•			4600mAh	~3,500
Micron Bolt Mini - LTE M (w/repl. batt.)	M	•	•	•	Repl.		•		•	IP67						5400mAh	~2,200
XT4975 Solar	C1/3G	•	•	•	S	•	•	•	•	IP67	Wired	Wired				10 Ah	Unlimited

For more information, including a complete list of available devices, contact an AT&T Representative or visit www.att.com/loT