

Decrease risk, increase uptime with redundant IoT connectivity to keep Smart Buildings connected around the globe.



Reliable, redundant IoT Connectivity regardless of building location or use case connectivity requirements

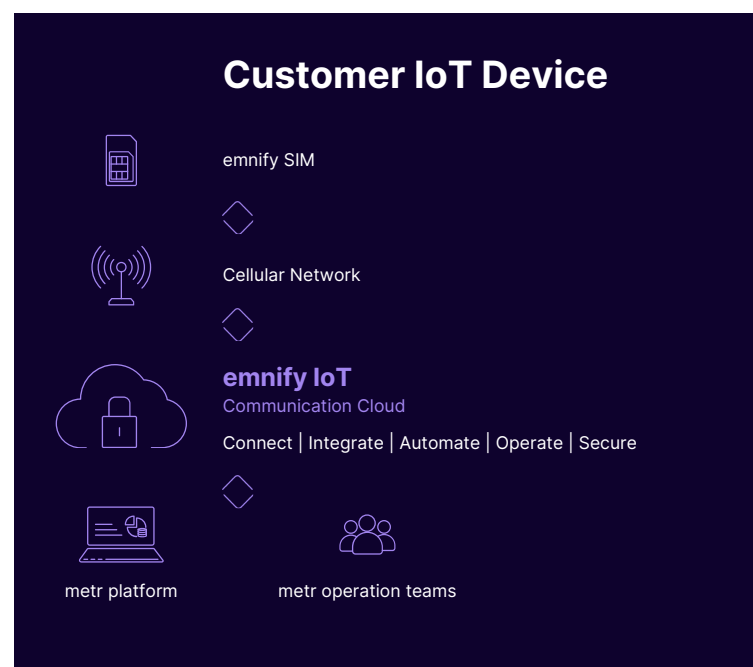
While smart buildings can use a range of IoT connectivity options, emnify's cellular IoT solution offers several key advantages. Cellular networks provide excellent signal strength, allowing them to penetrate dense building materials and work well indoors or outdoors. They also have high data throughput and low latency, making them a good choice for data-intensive processes and real-time applications. Additionally, reliability (uptime) and security is typically far superior when compared to WiFi where you have to rely on network owners and building managements teams to manage on an ongoing basis.

With emnify, you never have to deploy network infrastructure - you can connect to established networks anywhere in the world. Our network agnostic IoT SIM cards enable your devices to connect to more than 540 networks in over 180 countries.

Smart building use cases

The Internet of Things offers endless possibilities for automation and remote control, but there are several key areas where IoT applies to smart buildings today. Here are some of the most popular applications our customers use connectivity for:

- Smart fire and safety alarms
- Security cameras
- Smart metering
- Building automation
- Occupancy management
- Failure detection
- Predictive maintenance





The emnify IoT SuperNetwork offers cellular IoT connectivity services for cloud-enabled IoT businesses, reducing complexity through our industry-first, cloud-native experience.

Unlike traditional MNO offerings, the SuperNetwork is a global, dedicated and purpose-built network for IoT, with the ability for rapid innovation to adapt to changes and requirements in the market.

Unlike MVNOs, the SuperNetwork is not constrained by dependencies on upstream carrier partners for critical business requirements including coverage, commercial and regulatory terms, and technical functionality.

emnify's SuperNetwork customers are able to accelerate their IoT strategies and futureproof their IoT business to keep pace with the rapidly changing IoT environment.

How emnify empowers Smart Buildings

→ **Minimize site visits and costs**

Remove the guess work of which networks will serve which building. One SIM with on average 2/3 networks per country means no more switching SIMs and providers based on your building location.

→ **Maximize device uptime**

Take peace of mind knowing that if one network does not serve your use case, your devices will automatically be switched to the next best available network with your required RAT type. Now with the added redundancy of the market's first Cellular and Satellite connectivity.

→ **Reduce Complexity**

Eradicate the need for multiple Connectivity Management platforms. View, manage and update remotely at scale from a single platform via the SuperNetwork.

→ **Lower your IoT Connectivity operational costs**

Streamline your connectivity with a single SIM that provides access to 540+ networks, reducing the hassle of managing multiple contracts, trying various SIMs, and the associated overhead costs of utilizing multiple operators. Now with the added redundancy of the market's first Cellular and Satellite connectivity.

→ **Your IoT growth backed by our emnify's IoT Experts**

Leverage our optional, 24/7/365 live, in person support, to ensure that your questions are resolved swiftly. Whether it be onboarding, troubleshooting or general connectivity queries, our team of IoT experts are ready for your call.



"We value our Partnership with emnify, since we speak a common language and can always rely on their support."

Yannick Bollhorst

Director Partnerships, Metr