

A Better Private Network

Why You Need a Private Network

You go to great lengths to protect your organization's network, and your wireless devices should adhere to the same rigorous security requirements. A private network helps protect the information your devices send and receive by routing traffic from wireless devices through a secure, dedicated tunnel. This provides you with access to your remote and mobile assets without making them visible on the internet. Your wireless devices are a part of your organization's network, and you are in control of how they can be accessed.

Benefits Gained

Confidence

As more and more Internet of Things (IoT) devices in your business become connected, you can be confident that your private network can minimize your attack surface, reducing your vulnerability.

Security

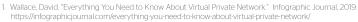
Enforce your security requirements on wireless devices, which appear as a logical extension of your organization's own LAN.

Remote Access to Assets

Gain wireless access to remote assets for supervisory control and data acquisition (SCADA) systems or to monitor/control applications without exposing them to potential threats on a public network.

Ease of Deployment

Whether you are provisioning and deploying a few or a few hundred devices at a time, you can do so quickly and easily on your private network using our cloud-based portal.



- 2. Ibid
- Petrov, Christo. "Internet of Things Statistics 2020 [The Rise of IoT]." TechJury, 2019. https://techjury.net/stats-about/internet-of-things-statistics/#gref
- 4. U.S. Government. "How to Protect Your Networks from Ransomware." 2016. https://www.justice.gov/criminal-ccips/file/872771/download

U.S. Cellular® Advantages



Stable Connection

We create a direct connection from your mobile devices, sensors or meters to your organization's internal network.



Reliable Network

We've got you covered from the city to the countryside.



Flexible Setup

Our dedicated teams offer unique flexibility and a personal approach, because we understand that organizations have different technical requirements.



Easier Implementation

Our team of local technology experts is ready to help your business get up and running faster.



Threats Avoided

Data Breaches

43% of businesses reported breaches in 2018.¹

Malware Exposure

In 2017, new malware increased by 54% for mobile.²

Multiple Points of Access

127 new IoT devices connect to the internet every second.³

Ransomware

On average, over 4,000 ransomware attacks have occurred daily since January 1, 2016.4