

Telehealth Industry



Flexible, secure wireless connectivity for next-gen virtual care

Advances in telehealth and virtual care are simplifying and improving healthcare options for rural and urban patients alike. Telehealth eliminates barriers to care for many communities and helps keep soaring healthcare costs in check. During the COVID-19 pandemic, telehealth has proven to be an indispensable tool for healthcare access. But in many rural areas, a lack of high-speed internet access limits virtual care options. Inseego's highly secure and fast cellular communications products enable telehealth providers to push the boundaries of virtual care to help more people across more areas while controlling costs.

Inseego solutions expand wireless virtual care options

Mobile Hotspots

Secure solutions for pop-up clinics and spur-of-the-moment remote use cases. Connectivity for up to 30 devices and support for multi-gigabit 5G and 4G LTE.

Enterprise-grade Gateways and Routers

Reliable, secure wireless connections to 4G LTE and 5G networks for rural clinics or to provide backup connectivity for hospitals and doctors' offices.

USB Modems

Fast, secure, plug-and-play wireless connections, including the fastest commercially available USB modem, for laptops and PCs.

Fixed Wireless Access (FWA) Solutions

Next-gen indoor 5G router, plug-and-play VoLTE phone service system and a 5G network-extending product for edge-of-network locations.

Device Management

Centralized management of Inseego devices, including remote configuration, monitoring and secure firmware updates.



How Inseego solutions enable telehealth

These are some of the top use cases that Inseego supports:

- Virtual primary care consultations
- Follow-up visits
- Temporary testing facilities
- Remote patient monitoring of high-risk patients/conditions
- Remote occupational and physical therapy sessions
- In-home care support
- Medical device failover connections

5G connectivity and the future of virtual care

By 2033 the U.S. could experience a shortage of nearly 140,000 doctors.¹ Rural and low-income communities will be especially hard hit by the further diminished care options. Fortunately, however, 5G networks and medical solution advances are poised to provide help — for example, by enabling remote surgical procedures using robotics. The incredibly low latency and fast speeds of 5G networks are opening up these types of real possibilities. They will also make it easier to transmit large medical images and facilitate more advanced telehealth initiatives. As an industry leader in both 5G and 4G LTE technologies, Inseego can put you at the forefront of this telehealth revolution.

Learn more about how you can harness Inseego devices to advance your telehealth initiatives. Contact Inseego today.

Sources:

¹ “U.S. physician shortage growing,” Association of American Medical Colleges, June 2020.

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