# SEMTECH®

# Broadband Access for Healthcare Applications

**Hospital and Urgent Care**

**Clinic and Doctor's Office**

**Pharmacy**

Broadband Access, an AirVantage® Managed Solution, is a subscription solution that enable healthcare organizations to securely connect without having the challenge of managing hardware and maintaining access. Semtech will manage the technology, making sure routers and network connectivity operate at peak efficiency so healthcare personnel can focus on serving their communities.

## Broadband Access Makes It Easy to Connect

Ideal for small and medium-sized healthcare organizations, Broadband Access combines a router with connectivity, proactive device and connection management, and 24/7/365 technical support — for a low monthly fee.

Organizations with smaller capital budgets and few technical resources can quickly and easily implement safe and secure networks with connectivity access by outsourcing service management and support to the experts at Semtech. Broadband Access provides:

- **An Expertly Managed Service –** We not only provides ready-to-connect hardware but pro-actively manages the service, including device and connectivity.

- **A Single Point of Contact –** We are is the single point of contact for anything related to the service, including operations, technical support, and billing.

- **Industry-Leading Security –** With more than 20 years of IoT security experience, Semtech empowers enterprises to implement security best practices and realize a more secure future in the connected world.

- **A Budget-Friendly Solution –** No CapEx required. Our subscription (OPEX) model makes it easy for organizations with limited capital to purchase routers and access secure connectivity.

semtech.com

# Why Semtech?

**With a rich 25-year history of innovation and proven reliability, we have deployed over 3 million routers globally. We help drive digital transformation, connecting businesses with critical data to save money and create new revenues.**

**Best-in-Class AirLink®
Rugged Routers for
Broadband Access**

- Rugged MIL-STD hardware platforms for the most demanding industrial and critical infrastructure applications
- Class 1, Division 2 certified, ideal for hazardous environments
- Exceeds the MIL-STD-810G specification for shock, vibration, temperature and humidity
- Fully enclosed die cast aluminum sealing to combat dusty environments
- Compact form factor fits in limited space areas
- Low power to suit limited power installations
- VPN tunneling to support secure communications

## Worry-free Deployments

Broadband Access minimizes upfront costs, simplifies management and support, and reduces operational risk. Purpose-built to meet the needs of first responders, healthcare organizations and the extended response community, our AirLink routers deliver a single, integrated, pre-tested solution with built-in connectivity.

**The Broadband Access managed solution includes:**

- An AirLink router
- Fully managed, end-to-end, wireless connectivity
- Device and connectivity management by Semtech

## Service Management

Semtech or the reseller will monitor your deployed devices to ensure they operate at peak performance and that connectivity is maintained. Our experts will:

- Customize alerts to suit your business and operational requirements
- Monitor device health and performance
- Remotely manage the software and firmware updates to keep devices up-to-date
- Monitor connectivity performance and usage

**About Semtech**

Semtech Corporation (Nasdaq: SMTC) is a high-performance semiconductor, IoT systems and cloud connectivity service provider dedicated to delivering high-quality technology solutions that enable a smarter, more connected and sustainable planet. Our global teams are committed to empowering solution architects and application developers to develop breakthrough products for the infrastructure, industrial and consumer markets.

To learn more about Semtech technology, visit us at **Semtech.com** or follow us on **LinkedIn** or **X.**

semtech.com