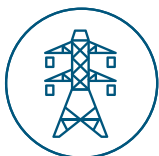




# Broadband Access for Industrial Applications



Smart Grid and Pipelines



Construction and Job Site Management



Agriculture, Farming and Food Production



HVAC and Industrial Equipment Monitoring

Industrial IoT applications in remote, harsh and demanding environments require solutions designed specifically to meet the challenges of these environments. Broadband Access, an AirVantage® Managed Solution, delivers fully managed, end-to-end wireless broadband solutions for Industrial applications, with flexibility for your specific requirements. The solution provides critical connectivity suitable for permanent, temporary, primary and back-up needs.

## Broadband Access: Services Benefits

### Turnkey solution, optimized for your environment

The Broadband Access solution automatically predicts and recommends the optimal wireless connection, based on your deployment sites. Connectivity is tested upon deployment, ensuring the highest quality wireless connection available. Our solution runs on best-in-class AirLink® routers, purpose-built rugged hardware, ready to be deployed in the most demanding environments, with proactive monitoring and troubleshooting.

### Connectivity as a Service, delivered

With Broadband Access, there is no equipment to purchase and everything is included in one monthly price. When time to revenue or productivity is critical, the managed solution delivers the fastest time to operation, while easily scaling up or down as needed.

### Meets your specific operational needs

Flexibility in contract terms means you can find the right solution for your needs – whether you need a short-term, monthly contract or have a longer-term need. Broadband Access provides temporary LTE or 5G connectivity for special projects or construction sites, as well as backup connectivity when downtime is not an option.

## Why Semtech?

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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

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- 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

### Industry's Best Connectivity – Simplified

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#### Top nationwide coverage

We work with all 3 major US carrier networks to provide the best quality and coverage for your needs.

#### Lower data costs

We lower your costs by creating a single company-wide data pool for your multisite network.

#### Single point of contact across all networks

All your wireless support, hardware, software and connectivity, is provided, eliminating the need to contact multiple vendors. Or get dedicated resources that will manage your portfolio of AirLink devices.

#### Flexible contracts

A variety of monthly to yearly plans are available with different contract terms, to provide you with the right choice for your deployment needs.

### Professional Device Management and Support

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#### Proactive device management

With Broadband Access, we monitor device health 24/7/365 and perform regular updates.

#### Real-time reporting

We deliver real-time device and connectivity information for valuable insights into your network health and data usage.

#### Expert customer care

Our wireless experts and service engineers are available 24/7/365 to assist you with any concerns or questions via phone or email. Our close relationships and direct access to the top US carriers ensures flawless services and quick time to resolution, should issues arise.

#### 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](https://www.semtech.com) or follow us on [LinkedIn](#) or [X](#).

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