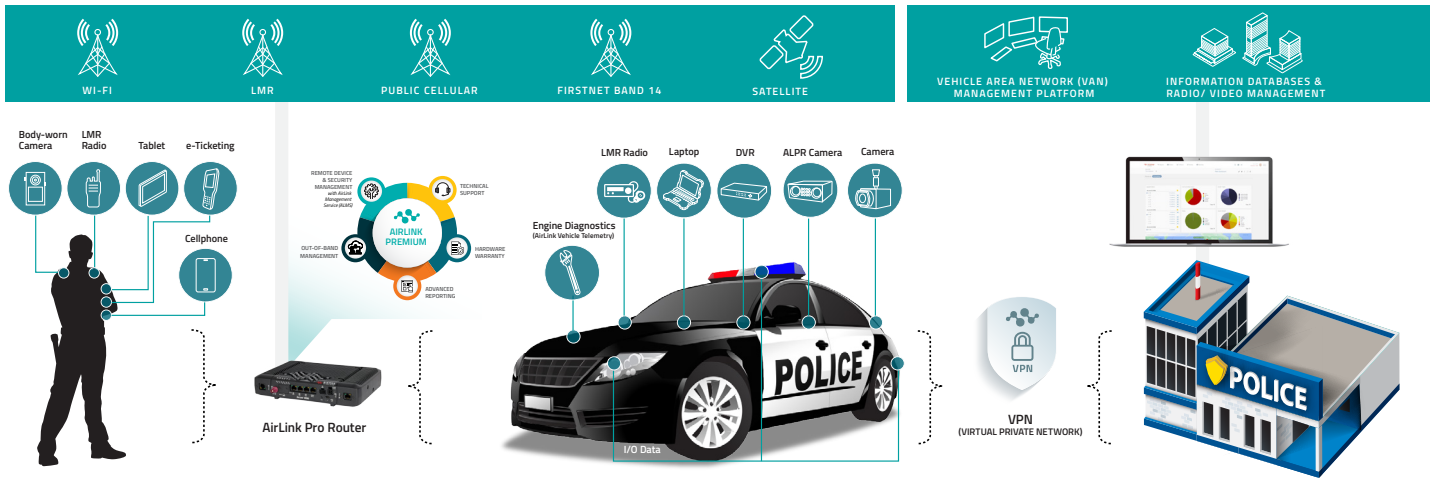


# Keeping Your Public Safety Teams Connected Where and When it Matters the Most

## AirLink® Pro Router Solutions enable reliable communications between officers and their command centers

- Maximize responsiveness, teamwork and collaboration between officers, other first responder organizations and command center personnel.
- Enhance accountability and transparency with live video feeds and vehicle telemetry.
- Increase safety for officers and citizens with real-time situational awareness and reliable communications.

AIRLINK® ROUTER SOLUTIONS



A **Vehicle Area Network (VAN)** offers a scalable end-to-end architecture that leverages AirLink Pro Router Solutions to:

- Create a hub of real-time connectivity that connects all officer's equipment and technologies in and around the vehicle. This enables secure, high-speed communications with central systems and databases through resilient 5G, Wi-Fi 6 and gigabit Ethernet connectivity.
- Seamlessly integrate with existing radio and video equipment to extend radio coverage, update radios over-the-air in minutes, enable live video streaming and upload video evidence quickly.
- Provide end-to-end security with a FIPS-compliant, mobile-optimized VPN solution, and access to over-the-air firmware updates and security patches.
- Enable dispatch and fleet management teams to validate vehicles' position and status through realtime location tracking, vehicle telemetry and advanced mobility reporting.\*

## VAN COMPONENTS



Purpose-built routers



End-to-end security



Remote Management



24/7 Technical Support



Mobility Reporting

## A Solution for Your Specific Needs

With a wide portfolio of solutions, AirLink Pro routers cater to the diverse and specific needs of Law Enforcement agencies.

### COMPACT ROUTERS

[AirLink RX55](#) delivers LTE Advanced and Wi-Fi 5 connectivity to connect your light vehicles. With support for up to 20 Wi-Fi clients, as well as Ethernet, Cognitive Wireless, GPS and vehicle telemetry capabilities, the RX55 is a cost-effective solution to connect your fleets.

### PERFORMANCE ROUTERS

The [AirLink XR60](#) delivers high-performance 5G and Wi-Fi 6 connectivity, making it ideal for agencies looking to future-proof their deployments and support video applications. With support for up to 32 Wi-Fi clients and up to 2 Ethernet ports, as well as Cognitive Wireless and dual-band GPS, the XR60 can securely connect multiple devices running data-intensive applications in and around your vehicles.

### ULTIMATE ROUTERS

For the most demanding applications, the [AirLink XR80](#) delivers ultimate 5G and Wi-Fi 6 performance and multi-network connectivity. With a dual 5G option, up to 4 Ethernet ports, up to 256 Wi-Fi clients, 5 GPIO, as well as Cognitive Wireless, dead reckoning GPS and vehicle telemetry capabilities, it is the ideal solution for large vehicle area networks requiring maximum speed and multi-network connectivity.

View and compare all [AirLink routers](#) online.

### INTELLIGENT AND SECURE MANAGEMENT

Connecting your critical assets goes beyond deploying a router. It requires real-time visibility, robust security and proactive management of large-scale networks from multiple locations. AirLink Services are designed to give you full visibility and control over your network.

- Manage thousands of routers as easily as one: deploy configuration changes, add new routers or update routing policies in just a few clicks.
- Gain valuable insights and manage your entire fleet of routers through a single platform with realtime data, dashboards and automated alerts.
- Optimize your deployment, management and troubleshooting costs with remote management and expert technical support.
- Add an extra layer of security by requiring on-premise authorization of all cloud-triggered operations and by isolating your operational network from the management network with the ALMS Hybrid Cloud option.
- Gain critical insight into the state of your mobile fleet, its network connectivity and vehicle status with the AirLink Premium option..

Learn More: [AirLink Services](#)



**7 out of 10**  
**U.S. Top 10 Police**  
**Departments**  
Use AirLink® router  
solutions.\*



**50% of U.S.**  
**Population**  
is protected by state  
police agencies  
using AirLink router  
solutions.\*

## You can count on Semtech

### PURPOSE-BUILT FOR PUBLIC SAFETY

Unlike desktop routers built for office use, AirLink Pro routers are purpose-built and tested against rigorous military and industry standards (MIL-STD 810 / IP64) to thrive in extreme environments. Semtech has solutions certified for use on Public Safety Networks such as FirstNet (U.S.), Verizon Frontline (U.S.), T-Mobile for Government (U.S.) and ESN (UK).

### FIELD-PROVEN PERFORMANCE

With more than 30 years of cellular experience, Semtech is a trusted provider of Public Safety solutions and currently serves hundreds of organizations globally. We understand the challenges first responders face in the field.

### TRUSTED PARTNER

All of our solutions come with comprehensive services to enable your routers to operate securely and at peak performance. We support our customers with 24/7 technical support, hardware warranty, remote management, and unrestricted access to firmware and security updates with AirLink service subscriptions.

## Contact Us To Learn More

Find out more, visit: <https://www.sierrawireless.com/router-solutions/public-safety-networking/> or email [sales@sierrawireless.com](mailto:sales@sierrawireless.com) for more information.

*\* Based on largest U.S. State and local Law Enforcement Agencies by number of full-time officers, 2018.*

### 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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