



SEMTECH®

GET CONNECTED, STAY CONNECTED: AIRLINK ROUTER SOLUTIONS

STEVE HIRSCH

CHANNEL BUSINESS MANAGER
SEMTECH

ARMEN TSOUROUKDISSIAN

DIRECTOR, TECHNICAL SALES
SEMTECH

future
TECHNOLOGIES

TECHNOLOGY
SUMMIT
2024

AGENDA

Introductions, Semtech Corporate Overview

STEVE

Current Roadmap

ARMEN

Semtech Team

CHANNEL TEAM



STEVE HIRSCH

Channel Business Manager



ARMEN TSOUROUKDISSIAN

*Senior Engineer,
Field Systems*

Product & Services For a Smarter and More Connected World

IoT SYSTEMS & CONNECTIVITY

CELLULAR AND BROADBAND MODULES

Secure IoT modules and solutions for 4G, 5G, and LPWA cellular connectivity

CELLULAR ROUTERS

5G and LTE router solutions for mission and business-critical organizations that want to reliably connect and gain intelligence from their fixed or mobile assets

SERVICES & CONNECTIVITY

IoT Cloud & IoT Connectivity services, powered by global & regional SIM cards



10x10x10

SIGNAL INTEGRITY

DATA CENTER | WIRELESS NETWORKS | PON

Optical networking components
Clock & data recovery semiconductors
HD broadcast video transport

ANALOG, MIXED-SIGNAL AND WIRELESS SEMICONDUCTORS

LoRa® TECHNOLOGY

Long range, low power, scalable connectivity ICs

PROTECTION & POWER

Greener, smarter power management & protection ICs aimed at reducing system cost and providing design flexibility.

SENSING

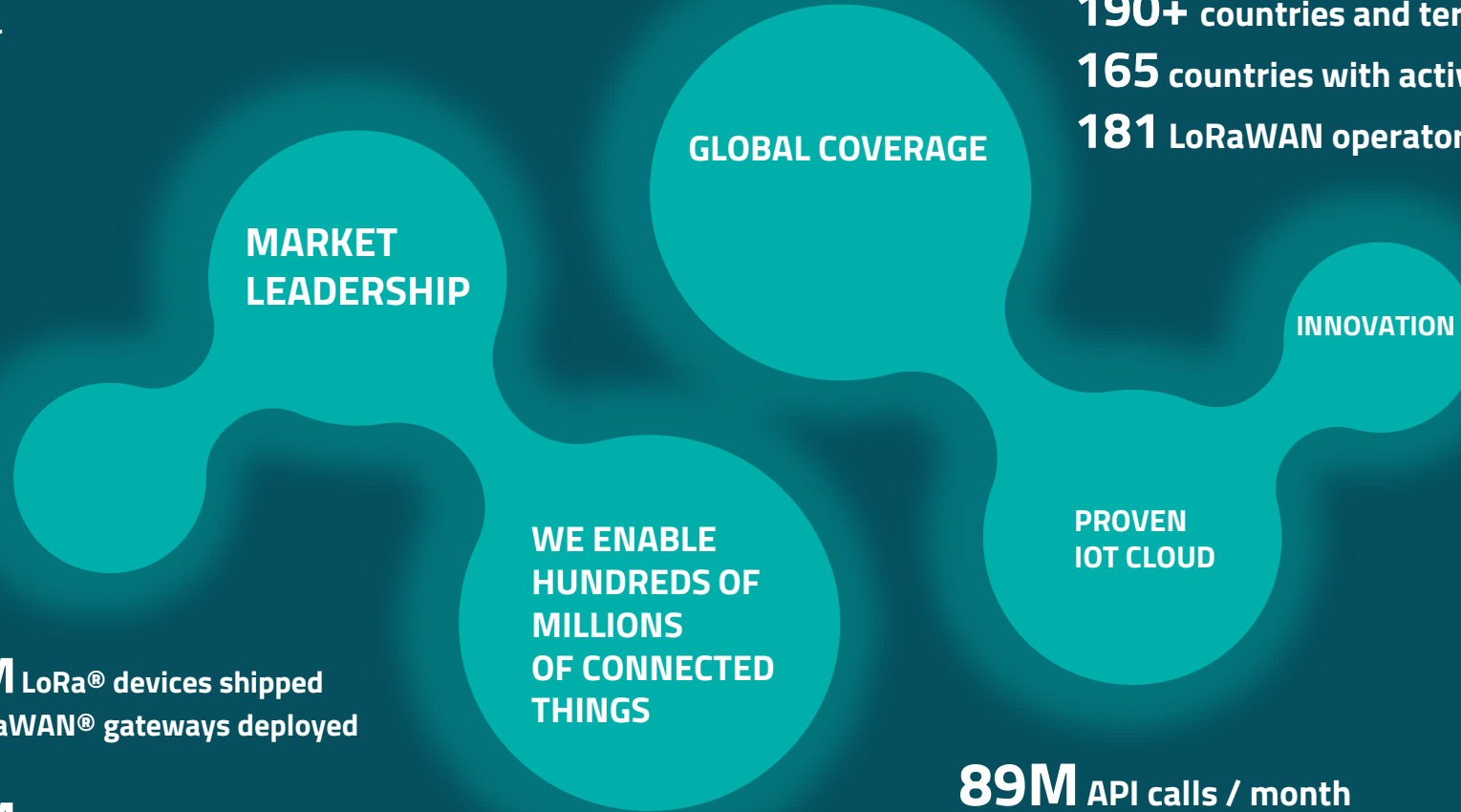
Smart proximity sensors for all human interface applications, intelligently sensing human presence to enable smart responses, making smart devices smarter.



Semtech's Wireless Business

Top 5 in global IoT markets for cellular modules, routers, MVNOs

LoRa® Inventor & technology Leader



600+ cellular partner networks in
190+ countries and territories
165 countries with active SIMs
181 LoRaWAN operators

130+ essential patents in LTE & 5G implementation

200+ patents in LoRa® technology

300M LoRa® devices shipped
5.9M LoRaWAN® gateways deployed

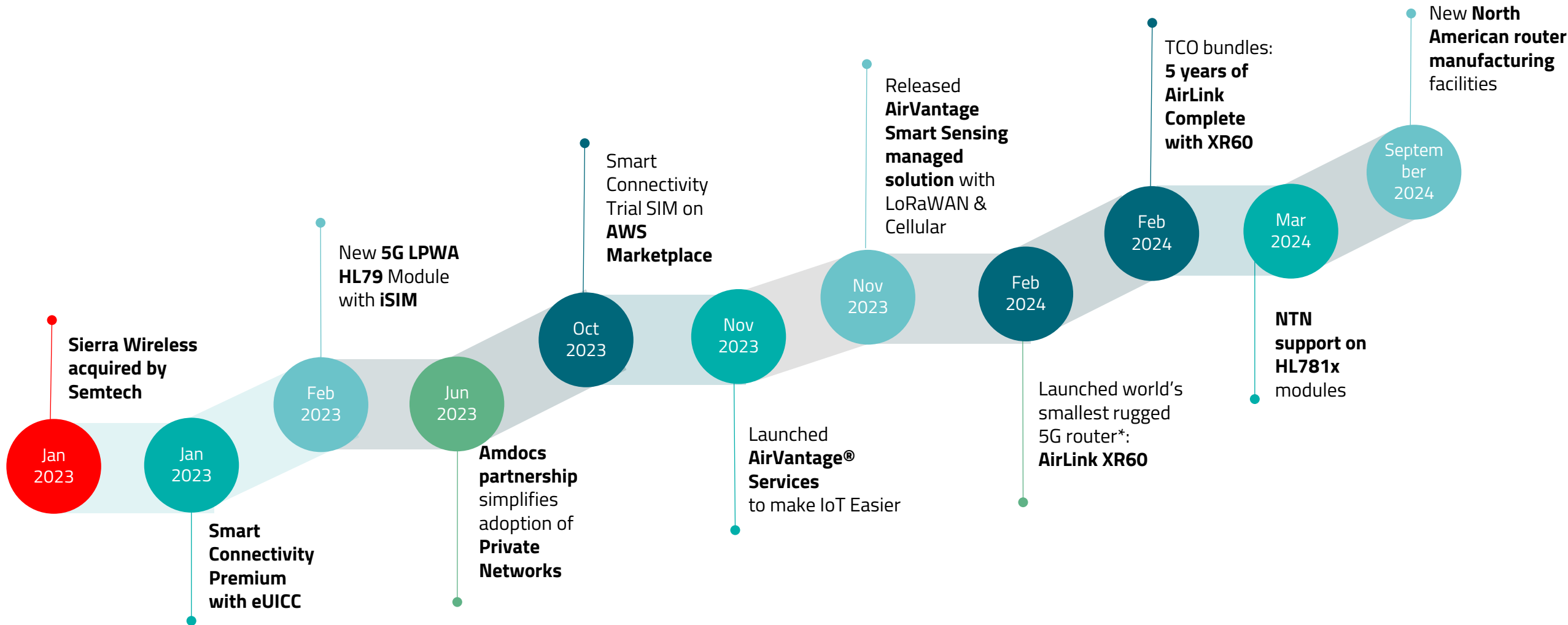
168M cellular devices shipped

4M IoT Connectivity & Service Subscription 3000+ users

89M API calls / month

32B data points/ month

Semtech's Continued Wireless Investment



Proven Expertise and Innovation

With **over 30 years of wireless expertise** and a foundation built on innovation, Semtech is the go-to expert for mission-critical connectivity, trusted by leading industrial and public safety organizations worldwide.

The statements in this document are based on an internal study conducted by Semtech in March 2024 and are believed to be accurate as of this date.

All of the Top 20 U.S. Utilities

use AirLink® router solutions for smart grid deployments or vehicle fleets

50% of U.S. population

is protected by state police agencies using AirLink® router solutions.

More than 50% of the Top 50 U.S. transit agencies

Leverage AirLink® router solutions to improve passenger services and operations.

**Based on top Utility and Oil & Gas companies by market cap as of March 2024, Largest U.S. State and Local Law Enforcement Agencies by number of full-time officers, 2018, Largest U.S. transit agencies by unlinked passenger trips, 2022*

All of the Top 10 U.S. Oil & Gas producers

use AirLink® router solutions to keep their infrastructure running smoothly

7 out of 10 of the Top 10 U.S. police departments

rely on AirLink® router solutions in cruisers and incident response vehicles



PRODUCT PORTFOLIO

AIRLINK SOLUTIONS

AirLink® Router Portfolio

Performance Series



MP70 LTE-A Pro
LTE-A Pro



RV55 Wi-Fi
LTE-A Pro



RV55 & RV50X
LTE & LTE-A



XR90
Multi Network
Vehicle Router
AirLink OS



XR80
Rugged High
Performance Router
AirLink OS



XR60
Rugged Compact
Performance Router
AirLink OS



RX55
LTE-A
AirLink OS

Essential Series



LX60
LTE Cat4



LX40
LTE Cat4



The go-to Solution for Mission-Critical Connectivity



Get and Stay Connected
Virtually Anywhere

From compact, low-power solutions to ultimate 5G and Wi-Fi 6 performance our wide portfolio of Pro and Essential routers keep your critical operations connected, virtually anywhere.



Deploy with Confidence

Rely on a trusted partner and comprehensive services to keep your networks operating securely and at peak performance, supporting long-term deployment success.



Proven Expertise
and Innovation

With over 30 years of wireless expertise and a foundation built on innovation, Semtech is the go-to expert for mission-critical connectivity, trusted by leading industrial and public safety organizations worldwide.



All of the Top 20 U.S. Oil and Gas Producers

use AirLink® router solutions for smart grid deployments or vehicle fleets.



Highly Rugged
C1D2 Routers



Lowest Power
Consumption**



Public and
Private 5G/LTE



24/7/365
Support



Industrial-
Grade Security



Low Total Cost of
Ownership (TCO)

**Based on top U.S. Oil & Gas companies by market cap as of March 2024*

***RX55, World's most power efficient rugged LTE-A router, based on internal study November 2023*



7 out of 10 of the Top 10 U.S. Police Departments

rely on AirLink® router solutions in cruisers and incident response vehicles*.



Highly Rugged Routers



Intelligent Hot Failover



Land Mobile Radio Integration



Advanced Mobility Reporting



Public-Safety Grade Security



Low Total Cost of Ownership (TCO)

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



50% of U.S. population

is protected by state police agencies using AirLink® router solutions.



Highly Rugged
Routers



Intelligent Hot
Failover



Land Mobile Radio
Integration



Advanced Mobility
Reporting



Public-Safety
Grade Security



Low Total Cost of
Ownership (TCO)

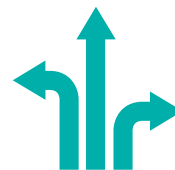
**Based on largest U.S. State and Local Law Enforcement Agencies by number of full-time officers, 2018*



>50% of the Top 50 U.S. transit agencies
leverage AirLink® routers to improve passenger services and operations.



**Highly Rugged
Routers**



**Intelligent Hot
Failover**



**Ultimate Wi-Fi 6
Capabilities**



**Advanced Mobility
Reporting**



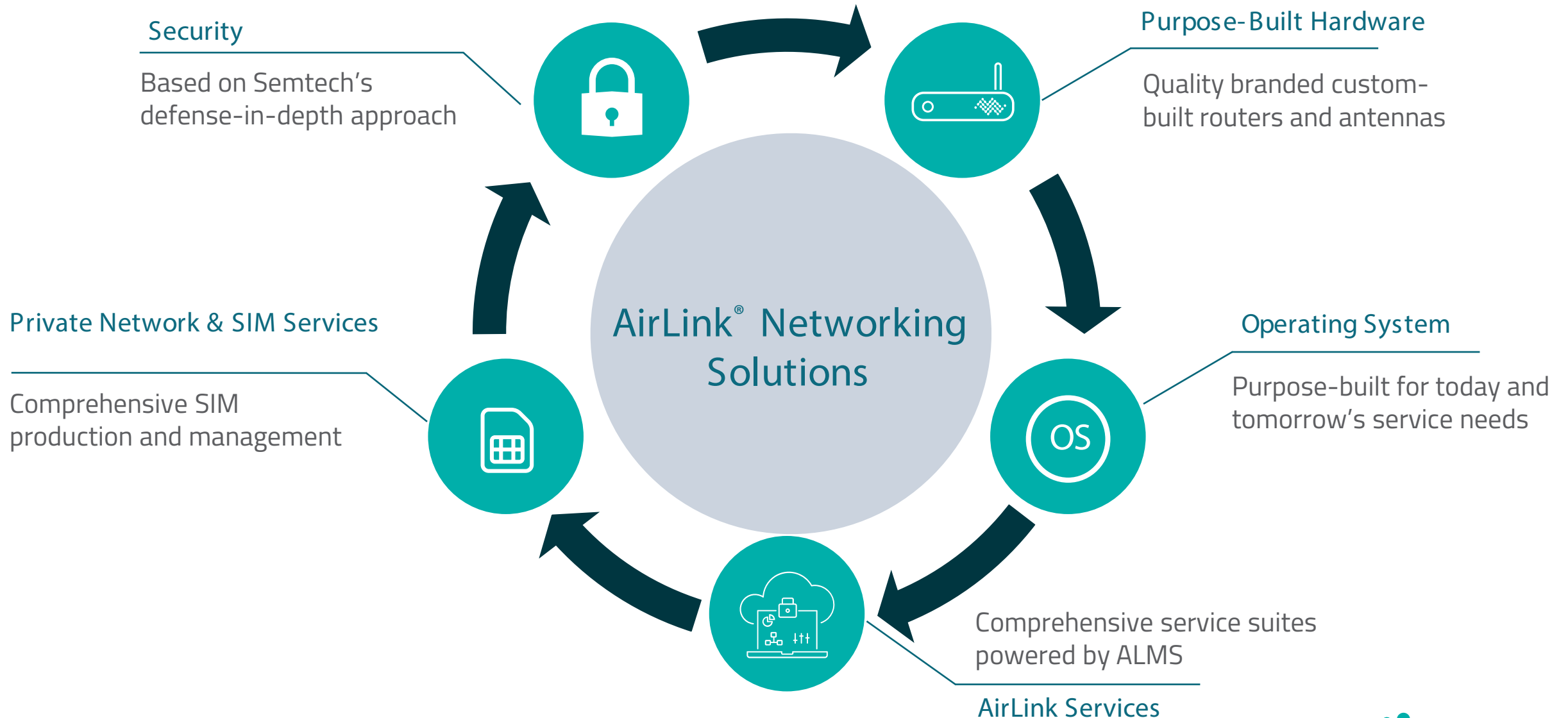
**24/7/365
Support**



**Low Total Cost of
Ownership (TCO)**

**Based on largest U.S. transit agencies by unlinked passenger trips, 2022*

Complete Solution for Router and SIM Management





Purpose-Built Hardware

From compact, low power solutions, to ultimate 5G performance and ruggedness, our portfolio of Pro and Essential routers keep your critical operations connected

AirLink® Pro Routers for Your Mission-Critical Operations

ULTIMATE



PERFORMANCE



COMPACT



Die-Cast Aluminum Housing



Shock and Vibration Protection



Extreme Operating Temperatures



Dust and Water Protection



Hazardous Environments



Voltage Protection

AirLink Pro Routers – A Solution for the Diverse Mission-Critical Needs

ULTIMATE



**AirLink
XR80**

Highest 5G and Wi-Fi 6 Performance

- Ultimate 5G and Wi-Fi Performance
- Dual-radio option for ultimate redundancy and coverage

PERFORMANCE



**AirLink
XR60**

World's Smallest Rugged 5G Router*

- High-Performance single-radio routers
- Multi-Client Solutions to connect multiple devices and applications

COMPACT



**AirLink
RV50X
RV55**

World's Most Power Efficient Rugged LTE-A Router*

- Ultra-compact design
- Ultra-low power consumption, ideal for solar or battery-powered applications

**Based on internal study of comparable IP64 routers January 2024*

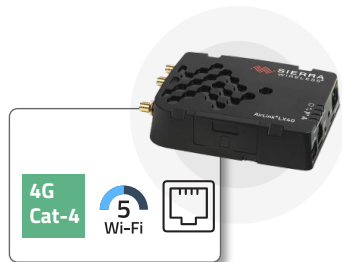
Ultra-Rugged for your mission critical operations

Compact, semi-rugged routers

LX60



LX40



COMPACT

Compact, energy-efficient routers

RX55



RV55



PERFORMANCE

Perfect blend of size and high performance

XR60



MP70



ULTIMATE

Ultimate performance, ultimate coverage

XR90



XR80



Ruggedized Hardware - XR60 Product Highlights

Single Ethernet/Single Serial

Dual Ethernet



USB-C
5Gbps network &
power capability

Transient Protection
7-36V power supply
Configurable I/O pin
on power connector

Compact
RV/RX bolt
pattern



Micro SD
For
future
support

Nano SIM
Dual SIM
4FF

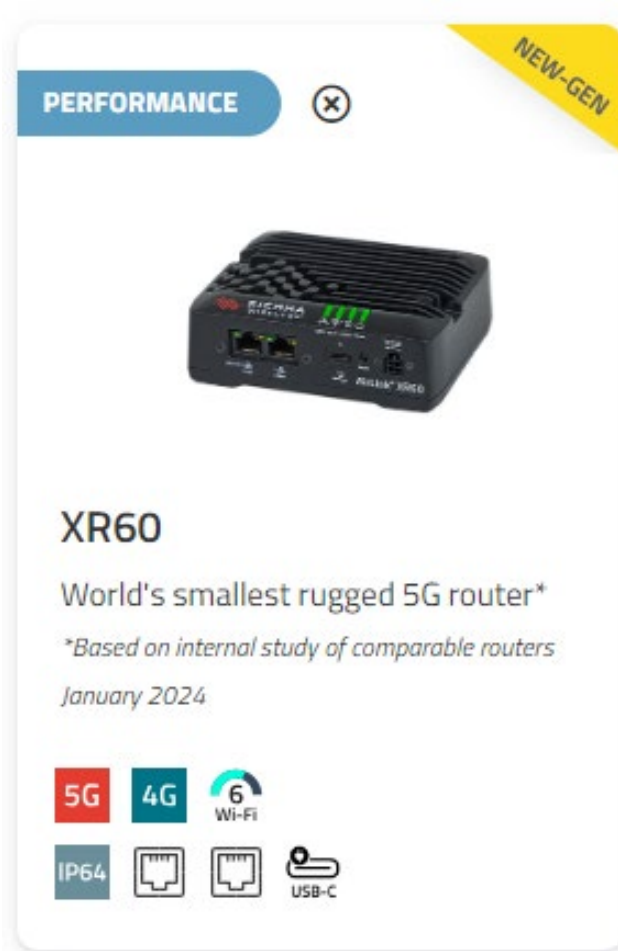
Rugged
Die-cast aluminium
MIL-STD810H/
IP64/C1D2



SMA Antenna
Connectors
Spaced for
easy access

Edge
Compute
1.2 GB RAM*
1.7 GB Flash*

**Approximation available to containers (not device total). Depends on other enabled features*



Key Features

- AirLink Pro ultra-rugged design
- Ultra-Compact Design
- High-performance 5G and Wi-Fi 6
- Edge Computing (container support) – Beta
- Single 5G
up to 2.8 Gbps DL / 300 Mbps UL
- 2x2 MIMO Wi-Fi 6 (optional)
up to 32 clients
- Ethernet: 1x 1Gbps + 1x 5Gbps optional
- Dual RS-232/485 (Serial/Ethernet variant)
- 1 GPIO
- Dual-band 48 Channel GNSS
- USB 3.2 Gen 1 Type-C® with power delivery and 5 Gbps LAN networking
- IP64 / C1D2 / MIL-STD-810H

Ideal for

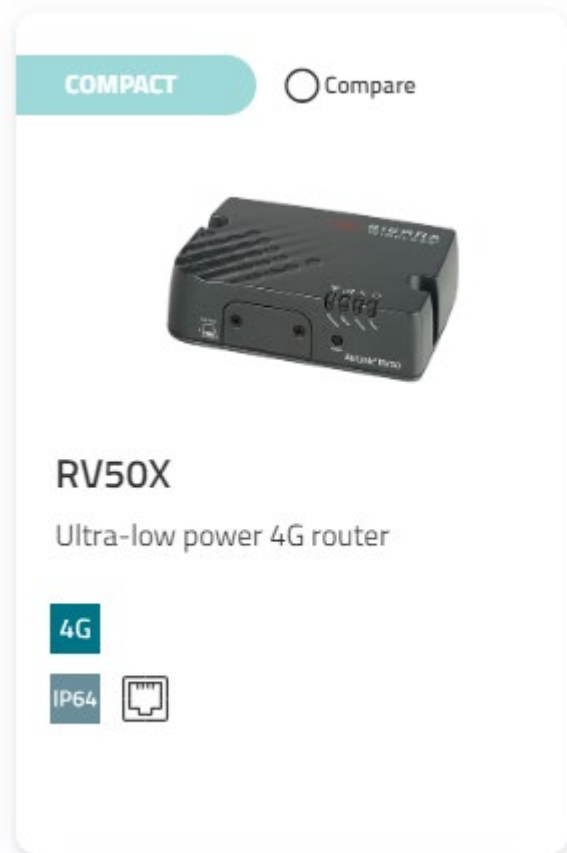


Variants

- Dual Ethernet (1 Gbps + 5 Gbps)
- Dual Ethernet with Wi-Fi
- Single Serial, Single Ethernet (1 Gbps)
- Single Serial, Single Ethernet with Wi-Fi
- TAA SKUs available

Services & Accessories

- AirLink Complete (Included)
- AirLink Premium upgrade (optional)
- Hybrid Cloud (optional)
- VPN – AirLink Connection Manager (optional)



Key Features

- AirLink Pro ultra-rugged design
- Low idle power consumption (0.9W)
- Compact design
- Anterix Support
- Dual Serial option

- Single 4G LTE Cat-6
up to 300 Mbps DL / 50 Mbps UL
- Single Ethernet (1 Gbps)
- Single RS-232 serial port (DB9)
- 30 channel GNSS
- 1 GPIO
- IP64 / C1D2 / MIL-STD-810G

Ideal for

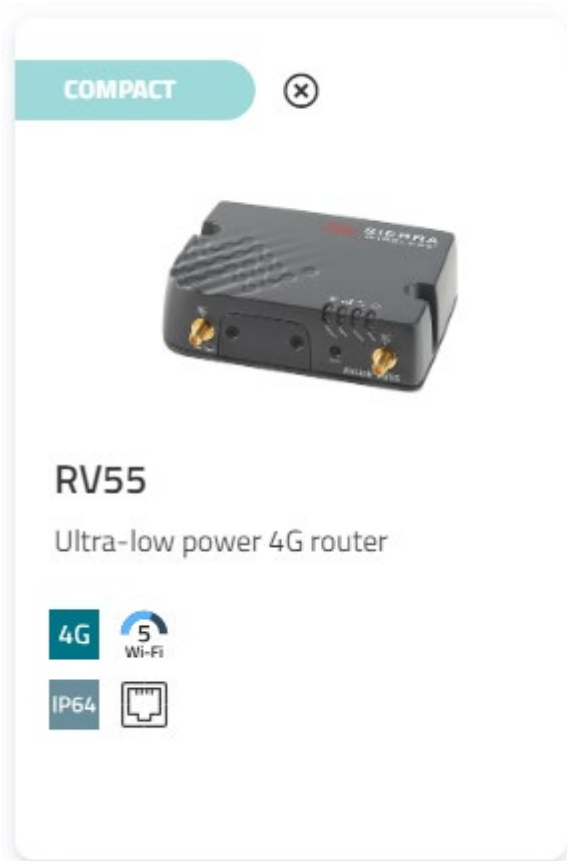


Variants

- LTE (Cat-6)

Services & Accessories

- AirLink Complete (Included)
- AirLink Premium upgrade (optional)
- VPN – AirLink Connection Manager (optional)



Key Features

- AirLink Pro ultra-rugged design
- Ultra-low idle power consumption (0.7W)
- Compact design
- Dual Serial option
- Single 4G LTE Cat-12 or Cat-4 up to 600 Mbps DL / 150 Mbps UL
- Dual 1x1 SISO Wi-Fi 5 (optional) up to 20 clients
- Single Ethernet (1 Gbps)
- Single RS-232 serial port (DB9) Dual Serial option (with an accessory)
- 30 channel GNSS
- 1 GPIO
- IP64 / C1D2 / MIL-STD-810G

Ideal for



Variants

- LTE-A Pro (Cat-12)
- LTE-A Pro (Cat-12), Wi-Fi
- LTE (Cat-4)
- TAA SKUs available

Services & Accessories

- AirLink Complete (Included)
- AirLink Premium upgrade (optional)
- VPN – AirLink Connection Manager (optional)

Key Features Comparison: RV50X, RV55, and XR60

	RV50X	RV55 Cat 12	XR60
Cellular Radio	LTE-A	LTE-A Cat 12	5G
Wi-Fi	No	Optional	Optional
Ethernet Ports	1	1	2 (Dual Ethernet variant)
Serial Ports	1	1	1 (Ethernet/Serial variant)
GNSS	Yes	Yes	Yes
IP Rating	IP64	IP64	IP64/ C1D2
Operating System	ALEOS	ALEOS	AirLink OS
Management Systems	ALMS, AirLink Manager	ALMS, AirLink Manager	ALMS, AirLink Manager (H1, 2025)
Peak Downlink	300 Mbps	600 Mbps	2 Gbps
Peak Uplink	50 Mbps	150 Mbps	200 Mbps
Category	Cat-6	Cat-12	Cat-20
Antenna Type	SMA	SMA	SMA
MIMO Support	Yes (2x2)	Yes (2x2)	Yes (4x4)
Connector Requirements	SMA for cellular and GPS antennas	SMA for cellular and GPS antennas	SMA for cellular and GPS antennas
Carrier Certifications	Major global carriers	Major global carriers	Major global carriers
Operating Temperature	-30°C to +70°C	-30°C to +70°C	-40°C to +70°C
Storage Temperature	-40°C to +85°C	-40°C to +85°C	-40°C to +85°C
Humidity Tolerance	95% RH non-condensing	95% RH non-condensing	95% RH non-condensing
Military Spec Ratings	MIL-STD-810G	MIL-STD-810G	MIL-STD-810H
RAM	256 MB	512 MB	1.2 GB
Storage	128 MB	512 MB	1.7 GB

Antennas



Sharkfin



Dome



Paddle



Industrial



BAT

- Tested and certified to provide optimal performance with all AirLink routers
- Designed to connect a wide range of mobile and fixed applications in public safety, utilities, industrial and distributed enterprises

Learn more at our [Router Antennas](#) web page



SEMTECH®

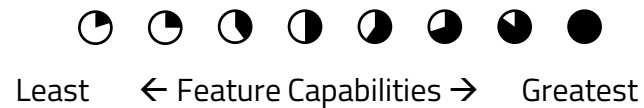
DEVICE MANAGEMENT PLATFORM OVERVIEW

Semtech Management Platforms Comparison

Feature Comparison	AirLink Management Service (ALMS)	AirLink Manager (AM/AMM)
Compatible AirLink Routers	<ul style="list-style-type: none"> New-Generation Routers: XR90, XR80, XR60, RX55 ALEOS Routers: MP70, RV55, RV50, RV50X, LX60, LX40 	<ul style="list-style-type: none"> MG90 (required) ALEOS Routers: MP70, RV55, RV50, RV50X, LX60, LX40 (optional) New-Generation Routers*: XR90, XR80, XR60, RX55 (H1 2025)
Services	AirLink Complete, AirLink Premium (1 st Year Cost Included)	AirLink Support (Additional Cost)
Asset Type	Fixed and Mobile	Fixed and Mobile
Data Location	<ul style="list-style-type: none"> Cloud On-premise authentication option with Hybrid Cloud feature 	<ul style="list-style-type: none"> On-Premise Cloud (AMM via AirLink Support subscription)
Mobility Reporting	Optional with Advanced Mobility Reporting	Included with AirLink Mobility Manager

Management System – General Feature Overview

Management System Features	ALMS	AirLink Manager (AM)
Dashboards	●	◐
Firmware Updates (OTA)	●	◑
Configuration Management	◐	●
Troubleshooting	◐	◑
Reporting	◑	●
Alerting	◑	◐
User Management	◑	◑
Security	◑	◑



Management Platforms – Implementation Options

Solution Elements	Single Pane of Glass	On-prem Router Management
Routers	All currently supported on ALMS	ALEOS-based currently supported on AM AirLink OS-based supported H1 2025 on AM
SIM Management	ALMS	ALMS
Router Management	ALMS	AirLink Manager
AirLink Services	AirLink Complete	AirLink Support (\$)

ALMS - Groups

- Project in progress with delivery planned before EOY
- Initial UI work has begun
- There is significant back-end work in progress to support more complex filtering and multiple query options
- Targeting next demo in early September

Name	Filters	Devices
4.17.1.005 RV55s	2	1
All RV55s	1	1
RV50 Demo	2	1
Revision Test	1	3
XR80 - Revision Test	1	-
Label - XR80 - Revision Test	1	-
Warren's Devices	1	14
XR Series Routers	3	6
XR80	1	4

Name	Status	Gateway
FutureTech RV55	ERROR	RV55



DEMO!

ALMS

AM/AMM

Upgrade Status

ALEOS RV50 LW42M	1 system(s)	OK
4.16.8.821	1 system(s)	OK
ALEOS RV55 LW42M	1 system(s)	OK
4.17.1.008	1 system(s)	OK
AIRLINK OS R455	1 system(s)	Warning
0.0.0	1 system(s)	Warning
AIRLINK OS X960	1 system(s)	Warning
0.0.1	1 system(s)	Warning
AIRLINK OS X980	1 system(s)	Warning

Communication status

Total: 58

- OK
- Warning
- OK
- Unlabeled
- Warning
- Blocked

Cellular Band

Total: 4

- GSM Band 12
- GSM 8
- LTE

Sierra AirLink Mobility Manager

Viewing 106 gateways in group: "All Gateways > Channel Partners"

Name	ID	ACM IP	ACM Time	ACM UE	Batt	Config	GPS ANT	GPS EX	GPS SAT	GPS Speed	GPS Time
203	NR02420038011034	1	172.26.1.1	0 sec	0	12	In. avoc	OK	OK	0.3	0.8
203	H13001548597	1	N/A	N/A	0	12	In. avoc	OK	OK	0.3	0.8
203	H13001548597	1	N/A	N/A	0	12	In. avoc	OK	OK	0.3	0.8
203	H13001548597	1	N/A	N/A	0	12	In. avoc	OK	OK	0.3	0.8
203	H13001548597	1	N/A	N/A	0	12	In. avoc	OK	OK	0.3	0.8
203	H13001548597	1	N/A	N/A	0	12	In. avoc	OK	OK	0.3	0.8
203	H13001548597	1	N/A	N/A	0	12	In. avoc	OK	OK	0.3	0.8
203	H13001548597	1	N/A	N/A	0	12	In. avoc	OK	OK	0.3	0.8
203	H13001548597	1	N/A	N/A	0	12	In. avoc	OK	OK	0.3	0.8
203	H13001548597	1	N/A	N/A	0	12	In. avoc	OK	OK	0.3	0.8

Vehicle Networking Recommended Solutions



ULTIMATE

XR90



XR80



PERFORMANCE

XR60



COMPACT

RX55



Cellular

Wi-Fi

Ethernet


GPIO


GNSS


Vehicle Telemetry


Cognitive Wireless

Size

 Dual Concurrent
3 Radios
Up to 256 clients

 Dual Concurrent
2 Radios
Up to 256 clients

 Dual Concurrent
2 Radios
Up to 32 clients

 1 Radio
Up to 20 clients



5

1

1

48 Channel GNSS with DGPS/Dead Reckoning

Dual-band 48 Channel GNSS/DGPS

30 Channel GNSS

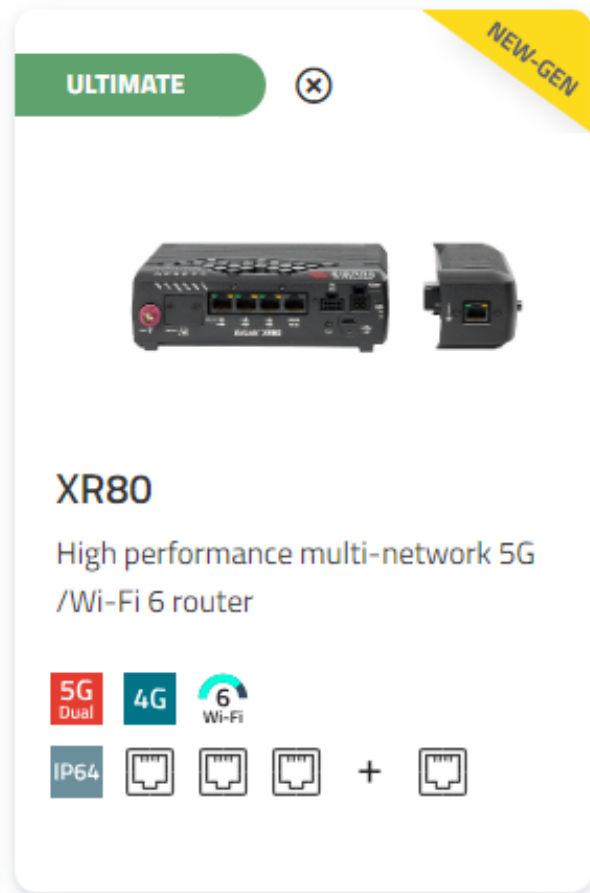


x7

x5

118 x 39 x 98 mm (4.6 x 1.5 x 3.9 in)

x0.7



Key Features

- AirLink Pro ultra-rugged design
- High-performance Wi-Fi 6 with single antenna
- ALMS out-of-band management
- Edge Computing (container support) – Beta
- Expandable single cartridge-based design
- Single or Dual 5G
up to 4.14 Gbps DL / 660 Mbps UL
- Single 5x4 MU MIMO Wi-Fi 6
up to 256 clients
- Single 5G: 3x Ethernet (2x1 Gbps + 1x5 Gbps)
- Dual 5G: 4x Ethernet (3x1 Gbps + 1x5 Gbps)
- Console Serial RJ45 supports Single/Dual RS-232 (DB9)
with optional cables
- 48 Channel GNSS with Dead Reckoning
- CAN bus/OBD-II (J1979/J1939)
- 5 GPIO
- IP64 / C1D2 / MIL-STD-810G

Ideal for



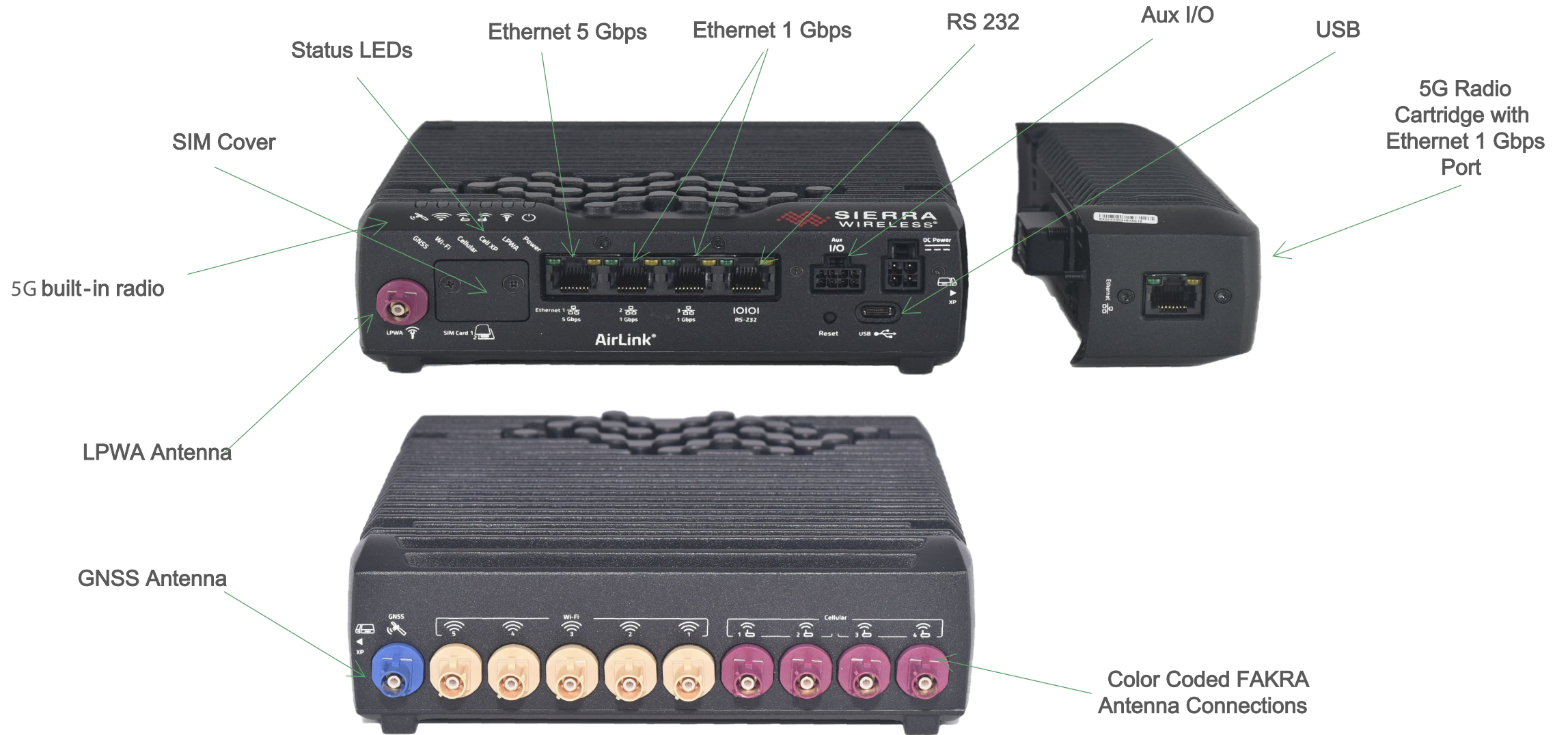
Variants

- Single 5G (no Wi-Fi)
- Single 5G with 5x4 MIMO Wi-Fi 6
- Optional expansion 5G cartridge for dual 5G

Services & Accessories

- AirLink Complete (1 year included)
- AirLink Premium upgrade (optional)
- Hybrid Cloud (optional)
- VPN – AirLink Connection Manager (optional)

AirLink® XR80 5G



Ruggedized Hardware - XR60 Product Highlights

Single Ethernet/Single Serial

Dual Ethernet



or



USB-C
5Gbps network &
power capability

Transient
Protection
7-36V power supply
Configurable I/O pin
on power connector

Compact
RV/RX bolt
pattern



Micro SD
For future
support

Nano SIM
Dual SIM
4FF

Rugged
Die-cast aluminium
MIL-STD810H/
IP64/C1D2



SMA Antenna
Connectors
Spaced for
easy access

Edge
Compute
1.2 GB RAM*
1.7 GB Flash*

**Approximation available to containers (not device total). Depends on other enabled features*

Key Features Comparison: RV50X, RV55, and XR60

Feature	RV50X	RV55 Cat 12	XR60
Cellular Radio	LTE-A	LTE-A Cat 12	5G
Wi-Fi	No	Optional	Optional
Ethernet Ports	1	1	2
Serial Ports	1	1	1
GNSS	Yes	Yes	Yes
IP Rating	IP64	IP64	IP64/C1D2
Operating System	ALEOS	ALEOS	AirLink OS
Management Systems	ALMS, AirLink Manager	ALMS, AirLink Manager	ALMS, AirLink Manager (H1, 2025)
Peak Downlink	300 Mbps	600 Mbps	2 Gbps
Peak Uplink	50 Mbps	150 Mbps	200 Mbps
Category	Cat 6	Cat 12	Cat 20
Antenna Type	SMA	SMA	SMA
MIMO Support	Yes (2x2)	Yes (2x2)	Yes (4x4)
Connector Requirements	SMA for cellular and GPS antennas	SMA for cellular and GPS antennas	SMA for cellular and GPS antennas
Carrier Certifications	Major global carriers	Major global carriers	Major global carriers
Operating Temperature	-30°C to +70°C	-30°C to +70°C	-40°C to +70°C
Storage Temperature	-40°C to +85°C	-40°C to +85°C	-40°C to +85°C
Humidity Tolerance	95% RH non-condensing	95% RH non-condensing	95% RH non-condensing
Military Spec Ratings	MIL-STD-810G	MIL-STD-810G	MIL-STD-810H
RAM	256 MB	512 MB	1.2 GB
Storage	128 MB	512 MB	1.7 GB

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Services	AirLink Complete, AirLink Premium (1 st Year Cost Included)	AirLink Support (Additional Cost)
Asset Type	Fixed and Mobile	Fixed and Mobile
Data Location	<ul style="list-style-type: none"> Cloud On-premise authentication option with Hybrid Cloud feature 	<ul style="list-style-type: none"> On-Premise Cloud (AMM via AirLink Support subscription)
Mobility Reporting	Optional with Advanced Mobility Reporting	Included with AirLink Mobility Manager



PRIVATE NETWORKS AND ANTERIX

Anterix Router Support

CY2024

CY2025

CY2026

CY2027

XR80/90



AirLink XR80/90 Gen2 (5G Refresh)

Early 2025 (TBC)
5G Device supporting Anterix 4G B106

XR60



AirLink XR60 with Anterix Support

Early 2025 (TBC)
5G Device supporting Anterix 4G B106

R Series



AirLink RV50X

Currently Available
4G Band 8
No future upgrades



AIRLINK SERVICES

AirLink Services Overview

Semtech delivers comprehensive subscription-based packages to secure, optimize and effortlessly scale your deployments. All newly purchased AirLink routers* include one year of service.

CLOUD-BASED SERVICE OPTIONS



AirLink Premium

Best for mobility use cases. Includes Advanced Mobility Reporting and Advance Hardware Replacement.



AirLink Complete

Best for general purpose usage. Includes remote management, technical support and hardware warranty.



AirLink Basic

For older routers that just need security patches. It does not include remote management and hardware warranty is limited to one year only. Available at renewal only.

AirLink Services Comparison

- Included with router purchase (1 year, registration required)
- Optional

	AirLink Premium	AirLink Complete	AirLink Basic	AirLink Support
DEVICES SUPPORTED <i>(Bold indicates standard offering for that router)</i>	XR90 (First Year Included) XR80, XR60, MP70, RX55, RV55, RV50X, LX60, LX40 (Option)	XR80, XR60, MP70, RX55, RV55, RV50X, LX60, LX40 (First year Included)	MP70, RV55, RV50X, LX60, LX40 (Option at Renewal Only)	MG90 Required , MP70, RV55, RV50X, LX60, LX40 (Option)
Management Platform	ALMS (Cloud)	ALMS (Cloud)	ALMS (Cloud)	AM/AMM (On-Premises or Hosted)
Firmware and Security Updates	●	●	●	●
Extended Hardware Warranty up to 5 years	●	●	—	●
24/7 Technical Support	●	●	—	●
Out of Band Management (OOBM)	Yes (XR90 and XR80 only)	Yes (XR80 only)	—	—
Advanced Mobility Reporting	●	—	—	Equivalent Features
Advance Hardware Replacement	●	—	—	●
Tracker Widget	●	—	—	●
Hybrid Cloud – <i>Optional Add On (\$)</i> *	○	○	—	—
Edge Computing – <i>Optional Add On (\$)</i> *	○	○	—	—
Smart Connectivity – <i>Optional Add On (\$)</i>	○	○	—	○
Single Sign On (SSO) - <i>Optional Add On</i>	○	○	—	—
ALMS VPN - <i>Optional Add On</i>	○	○	—	—

AirLink Services Comparison by Router

● Included with router purchase (1 year, registration required)
○ Optional

	AirLink Premium	AirLink Complete	AirLink Basic	AirLink Support	Hybrid Cloud *	Edge Computing *	Smart Connectivity *	Single Sign-On*	ALMS VPN*
XR90	●	—	—	—	○	○	○	○	○
XR80	○	●	—	—	○	○	○	○	○
XR60	○	●	—	—	○	○	○	○	○
MP70	○	●	○	○	—	—	○	○	○
RX55	○	●	—	—	○	○	○	○	○
RV50X/ RV55	○	●	○	○	—	—	○	○	○
LX60/ LX40	○	●	○	○	—	—	○	○	○
MG90	—	—	—	Purchase Required	—	—	○	—	—

* Optional Add On - Requires Active Subscription

Service Offering Details



AirLink Management Service - ALMS

AirLink Management Service is the control hub of your network. It allows you to remotely configure, manage, secure and troubleshoot your routers.

[Learn More](#)



Firmware and Security Updates

Our service subscriptions include unrestricted access to firmware updates — new features, functionality and security patches.



Extended Hardware Warranty

Enjoy peace of mind and protect the lifespan of your router deployments with our hardware warranty coverage.

[Learn More](#)



Technical Support

Our dedicated team of wireless experts stands ready to assist you around the clock to ensure your routers function at their optimal capacity.

[Learn More](#)

[Request Support](#)



Out-of-Band Management

This industry-unique “link of last resort” provides you with an always-on link to ALMS to remotely diagnose, recover or update your XR80 and XR90 routers.



Advanced Mobility Reporting

Advanced Mobility Reporting provides historical reporting capabilities as well as lightweight vehicle fleet reporting and management capabilities to monitor your mobile deployments.

[Learn More](#)

Service Offering Details Continued



Advance Replacement

In the event of a device malfunction, we stand ready to dispatch a replacement on the very day the issue is reported, thus ensuring minimal interruption to your operations.



Hybrid Cloud

This optional security feature merges the benefits of cloud technology with on-premise security controls for the management of your AirLink RX and XR routers offering ultimate security and control.

[Learn More](#)



Edge Computing

This optional add-on allows you to run and manage lightweight Docker containers on eligible AirLink routers (Beta Program).

[Learn More](#)



Smart Connectivity

Purpose built IoT Connectivity solutions with one point of accountability to ensure your business-critical assets are "always on".

[Learn More](#)



Single Sign-On (SSO)

Enables ALMS users to log in with their enterprise credentials for seamless access.

[Learn More](#)



ALMS VPN

Establishes a VPN between ALMS and the infrastructure which supports your AirLink routers.

[Learn More](#)

THANK YOU
