Configure, Deploy and Remotely Manage your fleet of AirLink Gateways and Routers

AirLink® Management Service (ALMS) powered by AirVantage® is an application that makes managing thousands of gateways and routers as easy as ten. Users can remotely configure, deploy, and monitor their AirLink gateways and routers over-the-air. ALMS licenses are free for 15 devices or less.

POWERFUL MONITORING
Configurable monitoring dashboards display the actionable information required to keep your fleet of AirLink gateways and routers up and running at maximum efficiency. Alerts notify you of mission critical events so that preventative maintenance can be applied to prevent downtime.

SOFTWARE UPDATES
Application software, gateway router firmware and radio module firmware can be updated across the fleet with automatic retry and detailed results reporting. Delta patch mechanism reduces airtime costs. The upgrade status dashboard widget provides an overview of all devices’ FW state.

SCALABLE DEPLOYMENTS
ALMS enables rapid deployment of AirLink gateways and routers by applying a configuration template to a group of gateways. Configuration templates can be created or modified based on the software parameters of an existing gateway or from scratch.

CONFIGURABLE OPTIONS
- Customize reporting for low or high bandwidth environments
- Schedule periodic reports on any software parameter
- Configure security/networking settings for VPN tunneling, port forwarding and routing
- Setup alerts for mission critical applications and export historical data
- Initiate GPS/Automatic Vehicle Location (AVL) tracking protocols
- Configure I/O settings for communicating with attached assets including legacy industrial equipment
- Activate and deactivate airtime with select network carriers
- ALMS is free to use for any customer with 15 devices or less
A simple, scalable, and secure approach to managing AirLink gateways and routers

Users can start managing their gateways immediately and automatically receive regular updates and new features without having to manage any software. AirLink Management Service is designed to:

SIMPLIFY OPERATIONS
• Remotely manage AirLink gateways and routers from one central web application accessible anytime, anywhere
• Receive software updates automatically and deploy them over-the-air with one click

SCALE DEPLOYMENTS
• Rapidly deploy or update any number of gateways and routers using configuration templates
• Access summary dashboards that at-a-glance monitoring of entire deployments with drill down capability for quick troubleshooting

SECURE YOUR DATA AND COMMUNICATION
• Safeguard AirLink gateways from intrusion with device initiated communication
• Operates seamlessly with operator private networks
• Access service from globally distributed, independently audited, Tier 4 data centers hosted by Amazon Web Services

AirLink Network Management in the Enterprise Data Center

For customers that are not able to leverage cloud-based solutions, Sierra Wireless provides a series of network management solutions similar to ALMS —AirLink Manager (AM) and AirLink Mobility Manager (AMM)—that can manage any Sierra Wireless gateway and can be hosted in the enterprise data center. The AM or AMM provides the ability to deploy, configure and remotely manage any Sierra Wireless gateway or router.

Visit sierrawireless.com/AMM for more information on the AM/AMM