SIERRA WIRELESS®

Sierra Wireless® AirLink® Management Service

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

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.

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 and 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.
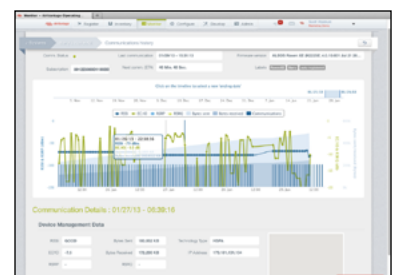
SCALE DEPLOYMENTS

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.

DASHBOARD VIEW

HISTORICAL DEVICE VIEW

sierrawireless.com/gatewaysolutions

LEVERAGING THE SECURITY OF AMAZON WEB SERVICES

ALMS is now hosted on Amazon Web Services, providing the highest level of security and availability. ALMS provides data residency in the US and the EU, allowing customers a choice of where their data is securely hosted.

AirLink®
Management Service

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 network management solution similar to ALMS —oMM Management System (oMM)—that can manage any Sierra Wireless gateway and can be hosted in the enterprise data center. The oMM Management System provides the ability to deploy, configure and remotely manage any Sierra Wireless gateway or router.

Click here for more information on the oMM

About Sierra Wireless

Sierra Wireless is building the Internet of Things with intelligent wireless solutions that empower organizations to innovate in the connected world. We offer the industry's most comprehensive portfolio of 2G, 3G, and 4G embedded modules and gateways, seamlessly integrated with our secure cloud and connectivity services. OEMs and enterprises worldwide trust our innovative solutions to get their connected products and services to market faster.

For more information, visit www.sierrawireless.com.

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