

# Sierra Wireless AirVantage<sup>®</sup> Management Service for AirLink<sup>®</sup> Gateways

## Deploy AirLink gateways faster and reduce operational costs.

AirVantage Management Service is a device management cloud application that makes managing thousands of gateways as easy as ten. Users can remotely configure, deploy, and monitor their AirLink gateways over-the-air.

### SIMPLE TO CONFIGURE

The task-based user-interface (UI) makes it easy to customize ALEOS™ parameters for any industrial, transportation, or enterprise application. In addition to optimizing connection settings, AirVantage enables users to setup custom security, networking, and routing parameters, and activate GPS location tracking protocols.

### QUICK TO DEPLOY

AirVantage Management Service rapidly deploys AirLink gateways by simply applying a configuration template to a group of devices. Configuration templates can be created or modified based on the ALEOS parameters of an existing device or from scratch.

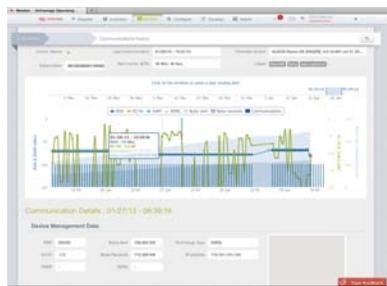
### EASY TO MONITOR

The interactive monitoring dashboard and map shows the status, signal strength, and location of all AirLink gateways deployed. Drill down to quickly troubleshoot devices or update older versions of firmware with one-click. Advanced heartbeat reporting and custom alerts can notify users when devices go offline resulting in faster issue identification, less downtime, and fewer field trips.

Dashboard view



Historical device view



### CONFIGURABLE OPTIONS

- Customize device reporting for low or high bandwidth environments
- Schedule periodic reports on any ALEOS 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

ALEOS™

# Sierra Wireless AirVantage<sup>®</sup> Management Service for AirLink<sup>®</sup> Gateways

## A simple, scalable, and secure approach to managing AirLink gateways.

As a cloud service, users can start managing their devices immediately and automatically receive regular updates and new features without having to manage any software. AirVantage Management Service is designed to:

### SIMPLIFY OPERATIONS

- Remotely manages AirLink gateways from one central web application accessible anytime, anywhere
- Receives firmware updates automatically and deploys them over-the-air with one click

### SCALE DEPLOYMENTS

- Rapidly deploys or updates any number of gateways using configuration templates
- Summary dashboards provide at-a-glance monitoring of entire deployments with drill down capability for quick troubleshooting

### SECURE YOUR DATA AND COMMUNICATION

- Safeguards AirLink devices from public exposure with device initiated communication
- Supports customers with gateways secured on operator private networks
- Delivers service from globally distributed, independently audited, Tier 3 datacenters



### UTILIZING M2M DATA IN BUSINESS

AirVantage Management Service is an application built on the AirVantage Enterprise Platform. The Enterprise Platform can take data collected from AirLink gateways and bring innovation to business processes, service applications, and revenue streams.

- Integrate your field data with operations, accounting, reporting, sales applications or systems
- Create new web and mobile applications that add value to your employees, field workers, and customers

### About Sierra Wireless

Sierra Wireless is the global leader in machine-to-machine (M2M) devices and cloud services, delivering intelligent wireless solutions that simplify the connected world. Our solutions are **simple**, **scalable**, and **secure**, and enable customers to get their connected products and services to market faster.

For further company and product information, please visit [www.sierrawireless.com](http://www.sierrawireless.com).