

## ALEOS 4.17.1.006

### RELEASE NOTES

## About ALEOS 4.17.1.006

This release of ALEOS 4.17.1.006 is for the AirLink<sup>®</sup> RV50X. These release notes describe the bug fix that applies to this release.

ALEOS 4.17.1.006 supersedes ALEOS 4.17.1 and remedies an issue with VPN connectivity. For more information, see [this bulletin](#). AirLink RV50X routers running ALEOS 4.17.1 should be upgraded to 4.17.1.006 immediately.

## Bug Fix

### VPN

Resolved an issue that would cause the RV50X to fail starting any VPN tunnel.

## Upgrade Notes

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**Warning:** *Upgrading from ALEOS 4.15.x and earlier releases to 4.17.1 is not directly supported. All ALEOS-powered routers must be upgraded to ALEOS 4.16.0 before upgrading to a release later than 4.16.0. ALEOS 4.16.0 includes enhancements that must be applied before upgrading to a later release.*

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*Note: Please note that ALEOS-powered AirLink routers will be offline during a firmware upgrade. With a combined ALEOS firmware and radio module firmware update, the offline period may be several minutes or more.*

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Sierra Wireless encourages all customers to maintain their AirLink routers with the current ALEOS release and security patches via our AirLink Management Service (ALMS). Sierra Wireless tests and validates upgrades from the previous two major software releases. If you have routers running an ALEOS release older than the previous two major releases it is recommended that you follow the tested and supported upgrade path.

In addition, other than basic questions that can typically be answered in our existing product documentation, Sierra will only provide technical support for the current and the previous two major software releases via our technical support organization. For example, the current version of ALEOS is 4.17.1 and we continue to support ALEOS 4.16 and ALEOS 4.15.

If you have a support issue with a version prior to ALEOS 4.15, you will be asked to upgrade to a supported version before engaging our technical support organization.

If you need to downgrade a router, you must first perform a factory reset, then install the downgraded version and then perform a second factory reset. We do not provide technical support on routers that have not been factory reset before and after a downgrade has been performed.

Refer to the table below for the supported ALEOS versions and upgrade paths.

ALEOS Release	Support Level	Upgrade Path
ALEOS 4.17.1	Supported	n/a—This is the currently released version
ALEOS 4.16	Supported	Upgrade to 4.17.1
ALEOS 4.15	Supported	Upgrade to 4.16 <sup>a</sup>
Previous ALEOS Releases	Limited support. Upgrade to a supported release for technical support	Upgrade to supported release

- a. **Upgrading from 4.15 to 4.17 is not directly supported.** Please see the Warning on [page 1](#).

Note that downgrading to older ALEOS versions from ALEOS 4.15.2, ALEOS 4.15.3, and ALEOS 4.15.4 on specific routers is prevented because specific newer routers contain hardware components (substitutions) that are not supported on older versions of ALEOS.

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*Note: Sierra Wireless recognizes that our customers deploy routers in a wide range of network environments with varying configurations. It is always good practice to install a new ALEOS release on a few trial routers to ensure that standard operation is maintained within your environment before deploying the new release across your fleet of AirLink routers. For more information, please see the application note [Testing AirLink Devices Before Deployment](#).*

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