



ALEOS 4.15.4

RELEASE NOTES

About ALEOS 4.15.4

This release of ALEOS 4.15.4 is for the AirLink[®] RV55, LX40 and LX60.

ALEOS 4.15.4 includes a change that supports additional eSIM component suppliers and will begin to ship from Sierra's factories in AirLink ALEOS routers as additional eSIMs become available. This release will be available on ALMS/AM/AMM but not available to download from the Source, as this is a factory-only release.

Note:

- New AirLink routers that ship from the factory with ALEOS 4.15.4 should not be downgraded to a previous ALEOS version.
- If you try to downgrade an AirLink ALEOS router that uses the new eSIM components, you will see an error message and the downgrade will be prevented.
- Your existing routers will continue to support downgrades, even after upgrading to ALEOS 4.15.4.

Note: ALEOS 4.15.0 supports TLS 1.3 and default downgrade support to 1.2, but allows 1.0 and 1.1. Starting with release 4.16.x, ALEOS will no longer support TLS 1.0. and 1.1.

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 4.15 and we continue to support ALEOS 4.14 and ALEOS 4.13. If you have a support issue with a version prior to ALEOS 4.13, you will be asked to upgrade to a supported version before engaging our technical support organization. Our testing of downgrades involves first installing the downgraded version, and then performing a factory reset. We do not provide technical support on routers that were not factory reset after a downgrade was performed.

See the table below.

ALEOS Release	Support Level	Upgrade Path
ALEOS 4.15	Supported	n/a
ALEOS 4.14	Supported	Upgrade to 4.15
ALEOS 4.13	Supported	Upgrade to 4.14 or 4.15
Previous ALEOS Releases	Limited support. Upgrade to supported release for technical support	Upgrade to supported release

Sierra Wireless recognizes that our customers deploy devices in a wide range of network environments with varying configurations. It is always good practice to install a new ALEOS release with the planned operation workflow on a few trial devices to ensure that standard operation is maintained within your environment before deploying the new release across your fleet of AirLink devices.

Feature

Cellular

Added factory support for additional eSIM component suppliers.