

# AirLink® ALEOS 4.17.1 General Availability

## OVERVIEW

<b>DATE ISSUED:</b>	06-Feb-2024
<b>ISSUED BY:</b>	Sierra Wireless Product Management
<b>PRODUCTS AFFECTED:</b>	<p>AirLink® ALEOS Routers:</p> <ul style="list-style-type: none"> <li>LX40, LX60, RV50X, RV55, MP70</li> </ul>
<b>FOR DISTRIBUTION TO:</b>	<p>AirLink® Customers &amp; Channel Partners</p> <p>ALEOS 4.17.1 is Generally Available and supersedes ALEOS 4.17.0. This release includes:</p> <ul style="list-style-type: none"> <li>The fix for the ALMS Connectivity Issue identified in ALEOS 4.17.0. See <a href="#">AirLink Product Bulletin - ALEOS 4.17.0 ALMS Connectivity Issue</a> for details. Do not install ALEOS 4.17.0.</li> <li>Removing the support for R2C-enabled AirLink routers per <a href="#">AirLink Product Bulletin - Change to R2C/eSIM Support</a></li> <li>Bug fixes</li> <li>Security improvements</li> </ul> <p>For the ALEOS 4.17.1 release details, refer to the Release Notes on <a href="#">The Source</a>.</p> <p><b>Important Notes:</b></p> <ul style="list-style-type: none"> <li>Do not upgrade to ALEOS 4.17.0.</li> <li>This release is required for all the above-mentioned ALEOS-powered routers.</li> <li>When upgrading to ALEOS 4.17.1 from ALEOS versions earlier than 4.16.x, you must first upgrade to ALEOS 4.16.x before upgrading to ALEOS 4.17.1.</li> <li>This release will be introduced to the factory and will be available on The Source, ALMS, and AM/AMM between 05-Feb-2024 and 09-Feb-2024.</li> </ul>

Update your ALEOS-powered routers using ALMS or ACEmanager:

- **ALMS:** Customers using Sierra’s AirLink Management Service (ALMS), AirLink Mobility Manager (AMM) or AirLink Manager (AM) are encouraged to upgrade to this release remotely/over-the-air. For customers not using ALMS today, this is a great opportunity to realize the benefits of managing ALEOS devices remotely. ALMS greatly simplifies managing AirLink devices, can save the cost of a truck-roll, and keeps ALEOS devices up to date with the latest ALEOS firmware and security updates.
- **ACEmanager:** Customers may wish to manually update their affected routers using ACEmanager.

ALEOS Version	Availability	LX40/60	RV50	RV50X	RV55	MP70	ALMS	The Source	Factory	Notes
4.16.0 <sup>1</sup>	Nov 2022	✓	✓	✓	✓	✓	✓	✓		<ul style="list-style-type: none"> <li>• Feature release</li> <li>• Critical Maintenance for RV50 ends Dec 31, 2022</li> <li>• Final release for the RV50</li> </ul>
4.16.1 <sup>1</sup>	Apr 2023		✗		✓	✓				<ul style="list-style-type: none"> <li>• AirLink Router Connection Issue update requiring an additional factory reset</li> <li>• For routers affected by the Connection Issue, upgrade to ALEOS 4.16.2 below</li> <li>• Security update</li> </ul>
4.16.2 <sup>1</sup>	May 2023		✗		✓	✓	✓	✓	✓	<ul style="list-style-type: none"> <li>• AirLink Router Connection Issue update</li> <li>• Security update</li> </ul>
4.17.0 <sup>1</sup>	Oct 2023	✗	✗	✗	✗	✗	✗	✗	✗	<ul style="list-style-type: none"> <li>• Do not upgrade to 4.17.0 due to the ALMS connection issue detailed in the Bulletin available on The Source</li> </ul>
4.17.1 <sup>1</sup>	Q1 CY2024	✓	✗	✓	✓	✓	✓	✓	✓	<ul style="list-style-type: none"> <li>• Fix for the ALMS Connectivity Issue</li> <li>• Minor features enhancements</li> <li>• Bug Fixes &amp; Security updates</li> </ul>
4.18.0	H1 CY2024	✓	✗	✓	✓	✓	✓	✓	✓	<ul style="list-style-type: none"> <li>• Features and Bug Fixes</li> <li>• Security update</li> </ul>

Note 1: Routers with less than 4.16.x have to be upgraded through 4.16.x and can't skip 4.16.x on the way to 4.17.x due to ALEOS signing

## PRODUCT SUPPORT

**WHEN IS THIS UPDATE AVAILABLE:**

ALEOS 4.17.1 will be available from ALMS/AM/AMM and [The Source](#) on or before 09-Feb-2024.

## CONTACT

---

SUPPORT:	<p>Ask for support here:</p> <ul style="list-style-type: none"><li>• <a href="http://www.sierrawireless.com/support">http://www.sierrawireless.com/support</a></li></ul> <p>Sign up to the Source for product resources and subscribe to product bulletins here:</p> <ul style="list-style-type: none"><li>• <a href="https://sierrawireless.com/sso/signup">https://sierrawireless.com/sso/signup</a></li></ul> <p>Sign up for Sierra Wireless Security Bulletins here:</p> <ul style="list-style-type: none"><li>• <a href="http://www.sierrawireless.com/company/iot-device-security/security-bulletins">http://www.sierrawireless.com/company/iot-device-security/security-bulletins</a></li></ul>
----------	--

## REVISION HISTORY

---

02-Feb-2024	Initial Release
06-Feb-2024	ALEOS 4.17.1 will be introduced into the factory, therefore added the missing