



AT&T 3G Sunset Impacts to AirLink® LTE Routers

OVERVIEW

DATE ISSUED:	16-Mar-2022
ISSUED BY:	Sierra Wireless Product Management
PRODUCTS AFFECTED:	AirLink® Products
FOR DISTRIBUTION TO:	All AirLink® Customers
	<p>Update: Customers are reminded that the AT&T 3G shutdown has started and will continue across all regions of the USA in the coming weeks and months. Please be aware of the following:</p> <ul style="list-style-type: none">• AT&T SIMs provisioned to operate ONLY on the AT&T 3G network will cease to function when the AT&T 3G network is shut down in your area. All AirLink routers require a valid AT&T 4G enable SIM to remain connected to the AT&T 4G network• It's possible that some AirLink routers may have been operating in 3G fallback mode and when the AT&T 3G network is shutdown, there may not be sufficient 4G coverage to maintain a reliable connection• If you have questions about how your SIMs are provisioned, or the AT&T coverage, please contact your AT&T representative for assistance• AirLink 4G routers require two cellular antennas (main and diversity). Any 4G capable router that was deployed with a single cellular antenna requires and upgrade to two antennas to maintain a reliable cellular connection
	<p>AT&T announced that their 3G network sunset process will commence on February 22, 2022 and will impact many LTE devices including routers:</p> <ul style="list-style-type: none">• “AT&T will decommission our 3G (UMTS and HSPA) networks on February 22, 2022. While this action will cause all 3G only devices to stop operating, it will also impact some LTE capable devices.” <p>Read the full AT&T bulletin here:</p> <ul style="list-style-type: none">• https://iotdevices.att.com/att-iot/3GSunset.aspx <p>Soon after February 22, 2022, without a firmware upgrade, select AirLink RV55/LX40/LX60 LTE routers will cease to connect to the AT&T network due to the AT&T network changes.</p>



Select AirLink RV55/LX40/LX60 LTE routers will require an ALEOS update prior to February 22, 2022 **or these routers will go off air** and will require a site visit to restore connectivity. AirLink LTE routers that require an ALEOS upgrade are:

Impacted AirLink Routers	SKUs
RV55 North America (WP7610)	1104335 1104334 Wi-Fi
LX40 North America GENERIC (WP7603)	1104178 1104179 Wi-Fi
LX40 North America (WP7610)	1104579 1104573 Wi-Fi
LX60 North America GENERIC (WP7603)	1103828 1103829 Wi-Fi
LX60 North America (WP7610)	1104580 1104572 Wi-Fi/GNSS 1104493 Telemetry

AirLink routers that are unaffected are:

- All GX440/GX450 SKUs
- All ES440/ES450 SKUs
- All RV50/RV50X SKUs
- All RV55 LTE-A Pro SKUs
- All MP70 SKUs
- All MG90 SKUs
- All XR Series SKUs

The AT&T 3G network shutdown has started:

- All affected RV55s must be upgraded to ALEOS 4.15.0 or later
- All affected LX40/LX60 must be upgraded to ALEOS 4.15.1 or later

PRODUCT SUPPORT

WHEN IS THIS UPDATE AVAILABLE:

15-Nov-2021

CONTACT

SUPPORT:

support@sierrawireless.com
<https://source.sierrawireless.com/>

REVISION HISTORY

23-AUG-2021

Initial Release



11-Feb-2022	Corrected LX60 North America SKU number --	
	LX60 North America GENERIC (WP7603)	1103828 1103829 Wi-Fi
06-Mar-2022	Revisions highlighted	