

SIM Card & Data Service Requirements

Agency-Provided Cellular Service for UCA Peplink Devices

Purpose. For deployments in which the agency is responsible for obtaining cellular service, the agency must procure a SIM card and data plan that meet the minimum requirements below. The SIM card provides the cellular connection used by the Peplink device, including data consumed by Windows updates and endpoint detection software. Please review each requirement before purchasing service.

Minimum Requirements

Requirement	Details
Data plan	A data plan with a minimum of 10 GB per month is recommended. <i>Note:</i> In addition to normal operation, data is consumed by Windows updates and endpoint detection software. Combined usage can approach 10 GB per month, so plan capacity accordingly.
Carrier — Wi-Fi programming	If your agency has — or plans to deploy — Wi-Fi-capable radios and intends to program them over Wi-Fi, you must use a FirstNet SIM. Wi-Fi programming requires the programming workstation to be on the same subnet as the RM server, which is not possible with Verizon or T-Mobile SIM cards. Any carrier supports standard cable-connected programming.
SIM card form factor	Nano SIM (4FF) — 12.3 mm × 8.8 mm.
IMEI	UCA will provide the IMEI of the Peplink device that will be assigned to your agency. Your carrier will require this IMEI before it will issue a SIM card, so have it in hand before ordering service. If you have not received the IMEI, contact UCA for assistance.
Static IP address	A static (public) IP address is required. After it is assigned by your carrier, provide the static IP to UCA at dswitzer@uca911.org.

Information to Provide to UCA

Once service is active, send the following to UCA so the device can be provisioned:

- Carrier and data plan (including monthly data allowance)
- Peplink device IMEI (as provided by UCA)
- Assigned static (public) IP address

Questions

For questions about these requirements or to submit the information above, contact UCA at dswitzer@uca911.org.