



INSTRUCTIONS FOR CUSTOMERS USING THEIR OWN VERIZON NETWORK

APPLIES TO ADS® ECHO™, RainAlert® III™ AND TRITON+® LTE-M MONITORS

1. THINGS TO KNOW BEFORE ACTIVATING ON YOUR VERIZON® WIRELESS NETWORK

- You must request a Machine-to-Machine (M2M) account from Verizon; this is different than the typical account used for cell phones.
- The ADS monitors will arrive with a Verizon SIM card pre-installed. **Do not swap out the SIM card.** The pre-installed SIM card ICCID and modem IMEI are already uploaded to Verizon's Open Development (OD) portal; you just need to activate the ADS-provided SIM card on your account. If you swap out the ADS-provided SIM card, complications can arise, and the activation process will become more difficult.

2. EMAIL FROM ADS DOCUMENTING MODEM IMEI and SIM ICCID NUMBERS

ADS will send you an email when the monitors are shipped listing the monitor serial, IMEI and ICCID numbers. If the monitors arrive prior to an email from ADS, send an email to ADSEODIP@idexcorp.com including the project name and monitor serial numbers requesting the IMEI and ICCID information. **Do not activate the monitors until you receive this information and have IP addresses from Verizon.** An example of the information provided in the email from ADS is below.

Monitor Serial #	IMEI Number	ICCID Number
xxxxx	35308109094xxxx	891480000446962xxxx
xxxxx	35515508034xxxx	891480000387929xxxx

3. CONTACT VERIZON

Send the list to your Verizon representative asking to have the ADS-supplied SIMs activated onto your Verizon M2M account.

4. VERIZON ACTIVATES SIMS ON CUSTOMER NETWORK

Once Verizon has activated the SIMs onto your Verizon M2M network, Verizon will send you the IP addresses for the units. Phone numbers for the units, if needed, will also be available at this time.

5. CONFIGURE MONITOR

Once SIM activation is confirmed, the monitors can be configured and activated in **Qstart®XML**. Enter the IP address provided in the **IP Address** field.



Download **Qstart®XML** at <https://www.adsenv.com/software-downloads/>

The screenshot shows a configuration window with two main sections. The top section is labeled 'Connect' and has a dropdown menu currently set to 'Wireless'. The bottom section is labeled 'IP Address' and has a text input field that is highlighted in yellow. Below the IP Address field is a button labeled 'Modbus'.

6. ACTIVATE MONITOR

Activate the monitor via Bluetooth® or a direct connect.



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7. VERIFY WIRELESS COMMUNICATION

The monitor should connect to your Verizon private, static network within five minutes of activation or at least after the first monitor reading, and you should be able to verify wireless communication.

8. VERIFY WITH YOUR IT DEPARTMENT THE ABILITY TO DELIVER DATA OUTSIDE YOUR PRIVATE NETWORK

If the monitors will be delivering data to ADS PRISM™, they need to be able to deliver data to the following **PRISM data delivery IP address: 13.82.147.226 using Port 2100**. Because the monitors are activated on your private network, **PRISM cannot perform on-demand collects of your monitors**. Also, as required by Verizon, the monitors must have the ability to reach out to the **ADS FTP at the following IP address for periodic modem firmware upgrades: 52.170.44.245 using Port 21** (the modem firmware upgrades are done through **QstartXML** on the **Advanced** device; ADS will notify you when an upgrade is necessary).

NOTE: If Verizon has supplied you with **public**, static IP addresses PRISM should be able to do on-demand collects of the monitor data, and there should be no issue with the monitors delivering data to PRISM or connecting to the ADS FTP site for modem firmware upgrades.

9. Contact ADS Customer Support at adssupportcenter@idexcorp.com or 1-877-237-9585 if you have any questions or need assistance.



Call: 1-877-237-9585

Email: adssupportcenter@idexcorp.com

ADS
www.adsenv.com