

iridium OpenPort Installation Checklist

Installation Information Checklist

This checklist needs to be completed to ensure proper installation and operation of your OpenPort Terminal. Please complete the installation checklist and send the required data to Iridium at OpenPort@iridium.com.

Important! If Iridium does not receive the specified data within 48hrs after initial test calls are made your unit will be blacklisted and you will have to send the missing data to get your unit re-activated.

1. Provide a written description of the ADE site installation describing any other radio systems mounted near the outdoor unit. Send to OpenPort@iridium.com.
2. Provide Photos of the ADE install site. Send to OpenPort@iridium.com.
3. Provide Photos of the BDE install site. Send to OpenPort@iridium.com.
4. Determine the distance between the ADE and BDE and provide estimate of the distance. Distance = Meters
5. Indicate cable length used between the ADE and BDE: 20M. 50M.
6. Perform a Site Survey. Information and instruction on how to perform a site survey is found on the Site Survey CD included in the Beta Kit.
7. List the type of radios currently on board the boat/ship and provide the location and distance of their transmitters from the ADE.

Type	Location	Distance =	Meters
Type	Location	Distance =	Meters
Type	Location	Distance =	Meters
8. Will a computer, a Router or another Network element be connected to the BDE? Yes No
9. If answer to item #8 is yes, then what is the distance between the farthest network device and the BDE? Distance = Meters
10. If you have a router or switch connected please provide the number and types of devices connected as well as the distances.

Type	Distance =	Meters
Type	Distance =	Meters
11. List the type of handset(s) or connects made to the Rj11 voice line jacks.

Type Line 1:	Mfg.:
Type Line 2:	Mfg.:
Type Line 3:	Mfg.:

Continue on back

Post Installation CheckOut

To verify proper installation of the OpenPort, execute the following actions below and indicate if performed.

1. Power up the BDE and confirm that the LED indicators display correct state. See what the BDE LEDs tell you:
 - Is power LED green? Yes then power OK
 - Is status LED amber? Yes then ADE/BDE comms OK
 - Is signal LED amber or green? Yes then can see SV
 - Is GPS LED green? Yes GPS ON
 - Are all Voice and Data LEDs green? Yes, access and provisioning OK
 - Can you see the Web pages? Yes PC comms to ADE OK
 - Is there a data connection (i.e. a PC connected to the data port of the BDE)? Try to access www.google.com

If you answer “No” to any of the questions above please see Section 8 of the Iridium OpenPort Terminal User Manual for details on how to troubleshoot the issue.

2. Originate a call on your OpenPort Captain’s line to the following number 1-480-752-4400. Leave a message as described below:

“OpenPort Terminal Installation Test - < Your IMEI Number > “.

Also please leave any other comments you may have in regards to the installation that you want to make Iridium aware of.

3. From your crew lines place a scratch card call from each line to a number of your choice.
4. Send the site Survey log to Iridium via your OpenPort Terminal. This can be done by sending the log file as an attachment to the following email address OpenPort@iridium.com.
5. Confirm that the GPS coordinates of Iridium OpenPort match those of the vessel.

If you have reached this point your OpenPort Terminal is installed.

Please send your completed checklist within 48hrs of sending the Site Survey Log file and voice test calls to ensure uninterrupted service.

Please note any additional comments below: