Configure your personal computer to send and receive information using the Iridium 9555 as a Modem with Windows Vista

Windows Vista

Install the USB Drivers

1. Obtain the USB Drivers from SatCom website on http://www.satcomgroup.com/support/?article=808
2. Extracted to a well known location e.g. C:\
3. Plug the USB cable from the handset to the PC.
4. When the "Found New Hardware Wizard" find the handset select "Locate and install drivers (recommended)
5. It will automatically search for the drivers, select "I don't have the disc. Show me other options"
6. Select "browse my computer for drivers software (advanced)
7. Browse to the location where you extracted the drivers in step 2
8. There will be two folders, please select VCOMPORT >OK
9. Select Next
1. Select "Install this driver software anyway" for the windows security driver installer
10. Lastly click Close

Install the Modem

1. Close all applications.
2. Choose Start > Control Panel.
3. Double click on Phone and Modem Options.
4. Select the Modems tab and click Add.
5. Check Don't detect my modem; I will select it from a list. Then, click Next >.
6. From the Manufacturer list, highlight Standard Modem Types
7. In the right pane click Standard 19200 bps Modem, and then click Next>.
8. Click the Selected ports button. Click on an available COM Port (e.g., COM1). This is the port to which you will connect your Iridium device. Click Next >.
9. Click Finish. Close all windows accept Control Panel.
10. From Control Panel Double Click Phone and Modem Options
11. Click Modems tab, then Properties, then Change Settings, then the Advanced tab.
12. Add Initialization String: AT+CBST=71,0,1 and click OK.
13. Modem addition and setup complete. Close the Phone and Modem Options window.

Configure Dial-Up Networking

1. Choose Start > Control Panel Double Click on Network and Sharing Center.
2. Click Set Up a Connection or Network (upper left).
3. Choose Set Up a Dial Up Connection. Click Next>.
4. Choose Standard 19200 bps Modem. Click Next >
5. In the Dial Up Phone Number field, type: 008816000025
6. Leave User Name and Password fields blank, In the Connection Name field create an appropriate name for the connection (e.g. Iridium Data).
7. Click Connect then Skip and choose Set Up The Connection Anyway.
   Click Close.
8. Return to the Network and Sharing Center and choose Manage Network Connections (upper left) to initiate call dialling.