SILVERNET
WIRELESS-NETWORK-SOLUTIONS

How to connect SIL iSite to a Wi-Fi Network

DESCRIPTION

SilverNet iSite Routers supports access to the Internet via Wi-Fi.

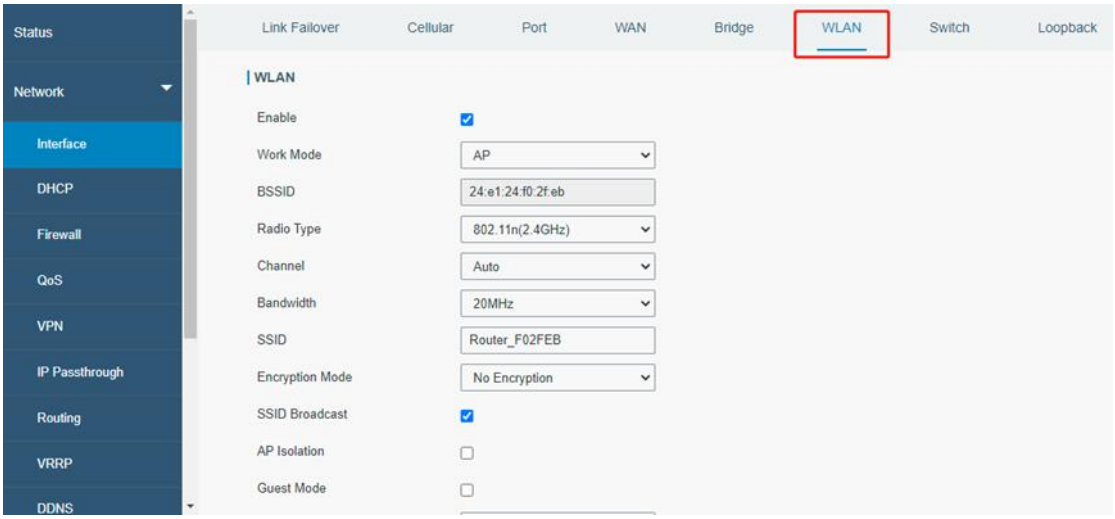
This article describes how to connect a SilverNet iSite Router to a Wi-Fi network.

REQUIREMENT

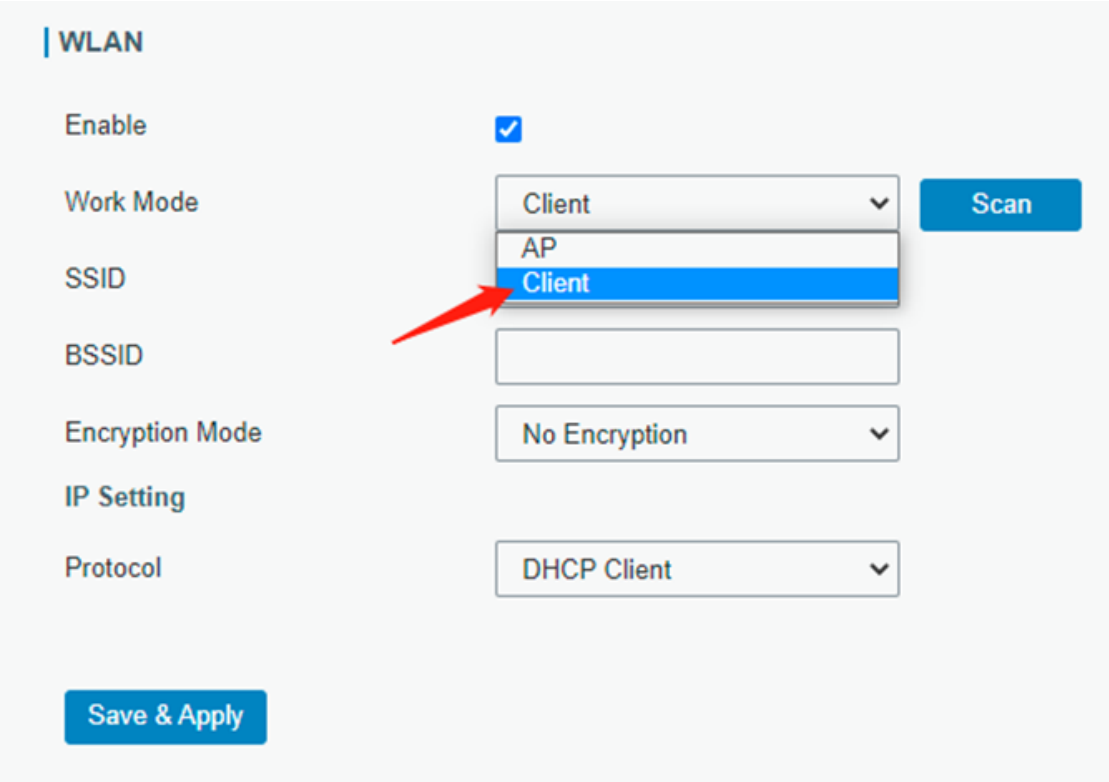
SilverNet iSite Router which is equipped with Wi-Fi module and Wi-Fi antennas.

CONFIGURATION

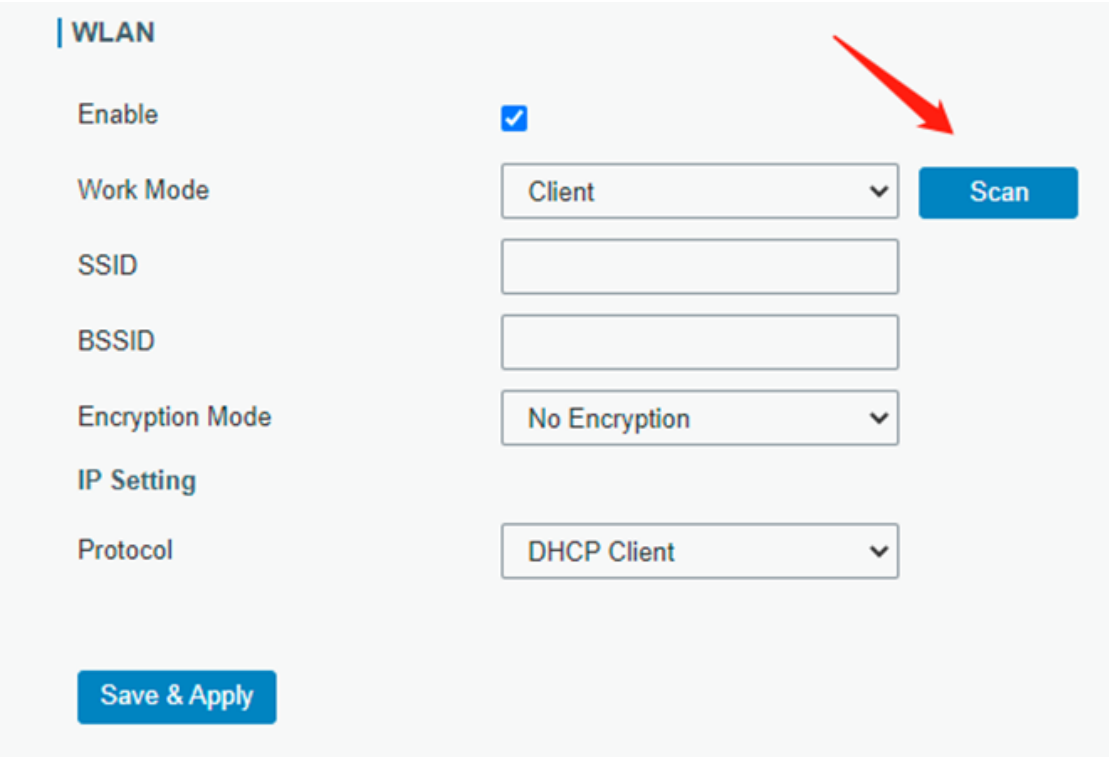
1. Check whether the router supports Wi-Fi feature.
2. Check the frequency of Wi-Fi, there are differing frequencies in different models.
3. Log in to the router's Web GUI via Ethernet port, Go to Network -> Interface -> WLAN for configuration.

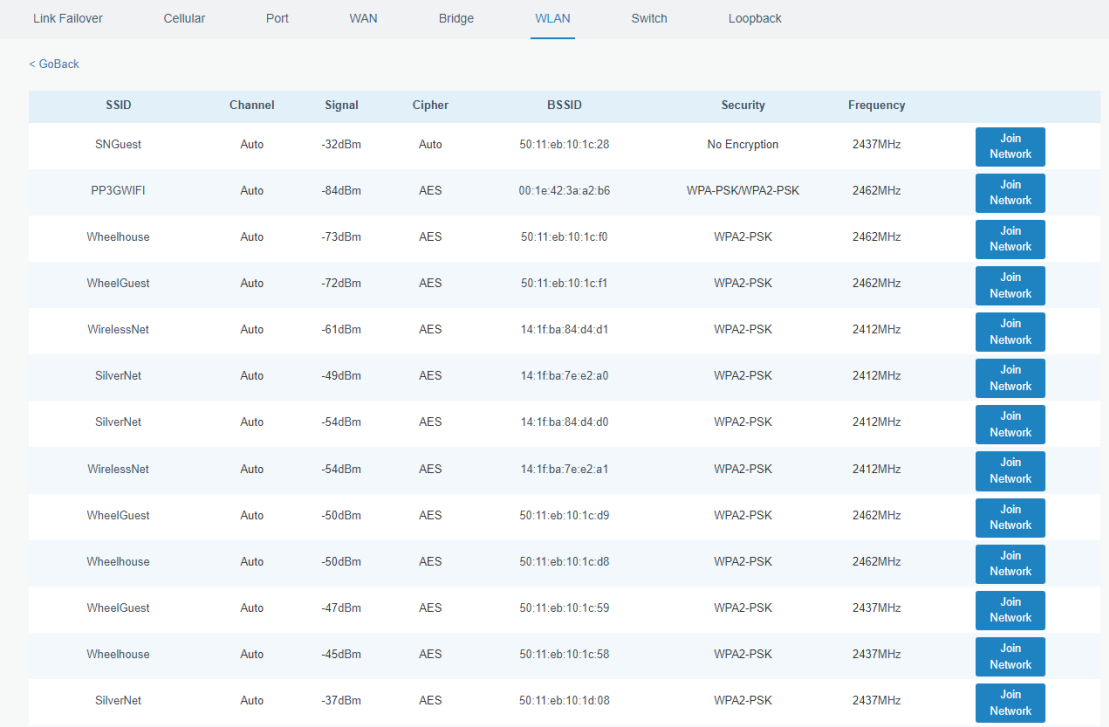


4. Configure work mode as Client mode.

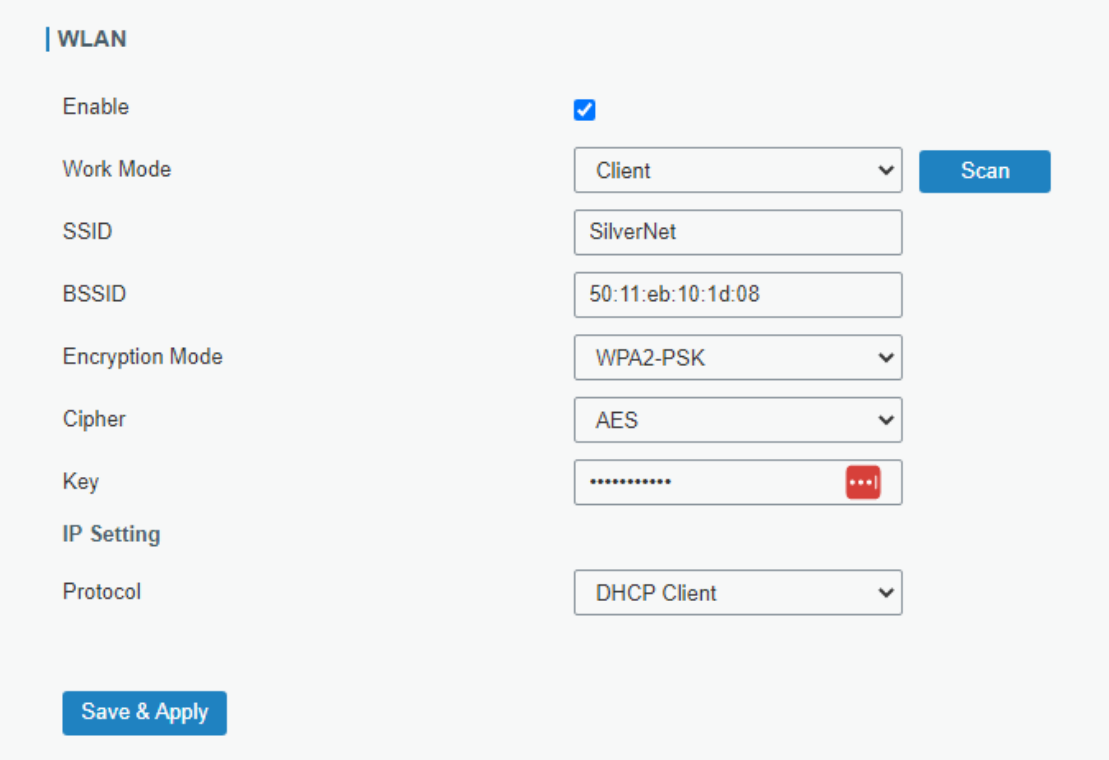


5. Click Scan to search and join the Wi-Fi network nearby.

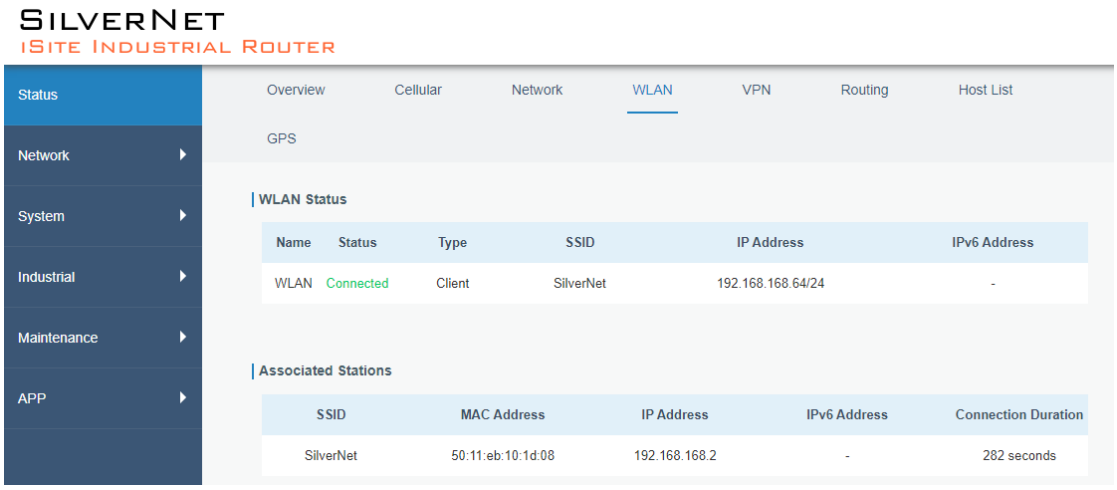




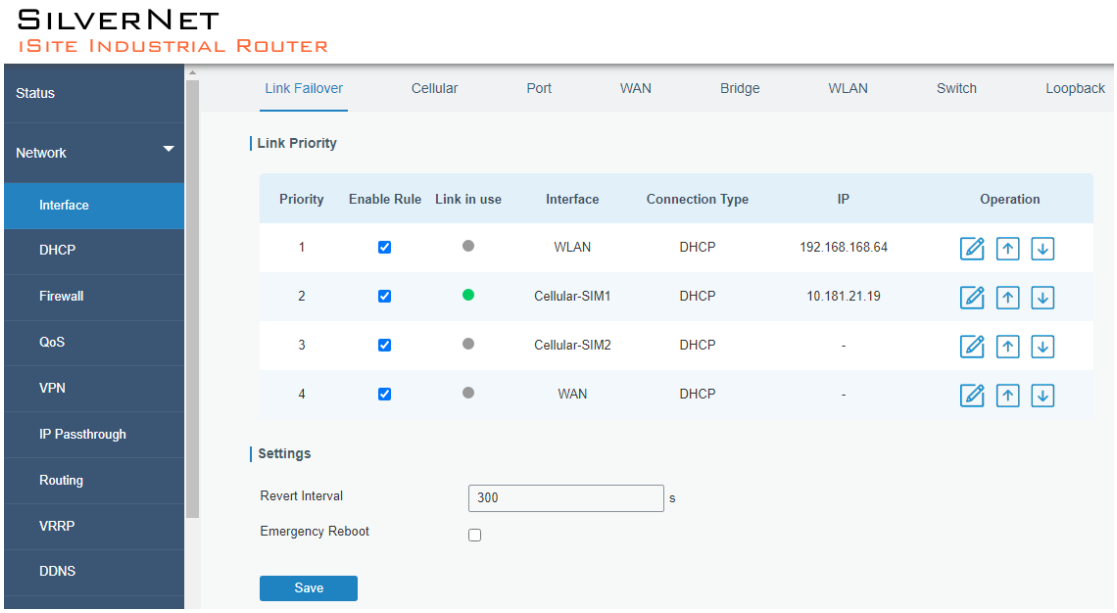
6. Type in your SSID and BSSID if you can't search for the hotspot. Select Encryption Mode and Cipher from the list according to your hotspot configuration. Enter your password and click save & apply.



7. Go to Status -> WLAN and check the connection status. If the IP address is obtained properly, then the device has successfully joined the Wi-Fi network.



8. Go to Network -> Interface -> Link Failover, set WLAN as Main Interface to use Wi-Fi first when connecting to network.



9. Go to Maintenance -> Ping and enter a web URL. Click Ping to see if you can visit Internet.

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iSITE INDUSTRIAL ROUTER