

How to set up remote programming for the ESI communication servers without a public static IP address;

Note; the Cable or FiOS public IP address can change it any time, so make sure you get the current public IP address by going to; whatsmyIP.com (example 67.52.102.77)

Request the IT vendor to provide you with the following;

An available local IP address that you can assign to the NSP maintenance port **(example; 192.168.1.25)**

The subnet address **(example; 255.255.255.0)**

The default gateway **(example; 192.168.1.1)**

The public address as explained above; whatsmyIP.com **(example; 67.52.102.77)**

Very important!

Make sure the IT vendor port forwards 59002 to the local IP address that was assigned to the NSP maintenance port. (Example; port forward 59002 to 192.168.1.25)

Now you're ready to program the system;

Access system programming and go to address 824, then enter the required addresses;

The local IP address to the NSP maintenance port. **(Example 192.168.1.25)**

NSP subnet mask. **(Example; 255.255.255.0)**

Gateway IP address. **(Example; 192.168.1.1)**

Public or WAN IP address. (The one you received from whatsmyIP.com) **(example; 67.52.102.77)**

Now you're ready to program a new site in system programming;

Create a new site and enter the following;

System type:

Site password:

Connection: (enter the IP address of the public or WAN address)

Now connect via NSP (that's it)

Note; remember to go to whatsmyip.com to get current public IP addresses before logging on remotely.