

IP Addresses & Ports

As a general matter, you will not need to do anything with these IP addresses, because the provisioning servers will take care of SIP Device configuration. We will provide you with domain names that will resolve to these servers as necessary.

In certain situations, however, it may be necessary to allow these ports in your firewall. We recommend utilizing the subnet ranges, as there may be more than one server on one VOIPx3 Geo Node that can serve the same function. The following are Subnet Ranges and IP addresses that are in use by our systems:

- **75.98.50.0/24** - Dallas
- **216.24.144.0/24** - Las Vegas
- **70.42.44.0/24** - New Jersey
- **50.112.101.114, 54.245.113.67, 52.32.130.83, 75.101.128.37** - Instant Fax Servers

New IPs for failover

- **66.150.215.0/24** - Dallas
- **209.170.195.0/24** - Las Vegas
- **70.42.69.0/24** - New Jersey

The following protocols and ports are used by our systems:

Protocol	Port/s	Use
TCP	80, 443	Web UI's and provisioning servers
TCP	80, 442, 443	Instant Fax server
UDP	5060	SIP signaling
UDP	8889	Web Meetings and Video Conferences
UDP	17000-35999	RTP