



Let Us Help You Migrate Away From POTS Traditional Copper Lines

If your business uses analog lines (POTS) from a traditional telecommunications provider for any of the following service types you need to migrate to another solution as most providers are decommissioning these lines very soon:

- » Voice Services
- » Fax Services
- » Alarm panels, control panels, and elevators that are installed on the business premise, which are currently connected over analog phones lines to monitoring systems

Sangoma is a UCaaS provider, delivering Voice-over-IP (VoIP) telephony services, a future-proof alternative to POTS lines. VoIP services are delivered to customers over your Internet connection and connect directly to the legacy equipment. Sangoma can help for any of these service types:

Voice Services, Alarms, Panels, etc.

Sangoma's SIPStation Service delivers telephony services over a secure Internet connection directly to customer's legacy equipment, using a Sangoma Vega VoIP Gateway.

Purchasing Procedure

1. Customer purchases a number of Sangoma SIPStation VoIP lines from www.sipstation.com.
2. Customer signs up for a SIPStation account.
3. Customer identifies the quantity of lines to purchase. (One VoIP line can replace up to 4 POTS lines, which can also be shared across geographical locations if customer legacy equipment is multi-site).

Reference material: <https://wiki.sangoma.com/display/ST/SIPStation+and+FAXStation>

4. Customer purchases 1 or more 4 or 8 port Vega 60G FXS VoIP Gateways, which physically connect analog equipment to the SIPStation VoIP connection.
5. Each port on the Vega gateway connects directly to one analog device.
If the customer has 4 or less analog devices, one 4 port Vega 60G is required (SKU: VEGA-60GV2-0400)
If the customer has 5 to 8 analog devices, one 8 port Vega 60G is required (SKU: VEGA-60GV2-0800)
6. At least one Vega 60G FXS Gateways is required at each location where there is analog equipment connected to POTS lines.

Reference material: <https://www.sangoma.com/voip-gateways/analog/vega60g/>

Deployment & Setup Procedures

1. Log into the Vega Gateway.

Instructions: <https://wiki.sangoma.com/display/VG/Getting+Started>

2. Configure Vega Gateway to connect with SIPStation VoIP service.

Instructions: <https://wiki.sangoma.com/display/ST/Standard+SIPStation+Vega+50-60-3000-3050>

3. Connect analog devices, one-by-one to each port on the Vega Gateway. Ports are compatible with analog lines fitted with RJ11 plugs.

Fax Services

Sangoma's FAXStation Service delivers reliable faxing services over the Internet connection directly to an analog fax machine, via a Sangoma FAXStation appliance.

Purchasing Procedure

1. Customer purchases a number of Sangoma FAXStation fax lines from www.sipstation.com.
2. Customer signs up for a SIPStation FAXStation account.
3. Customer identifies the quantity of lines to purchase.

Reference material: <https://wiki.sangoma.com/display/ST/Ordering+Fax+Trunks+and+FAXStation+Devices>

Deployment & Setup Procedures

One of the major benefits of Cloud-based phone systems like Switchvox Cloud is that you really don't need a lot of equipment to get started. Here's a list of components you will need for a quality network and a diagram of how it's all laid out:

1. Install the FAXStation appliance.

Instructions: <https://wiki.sangoma.com/display/ST/CPE+Device>

2. Configure FAXStation service.

Instructions: <https://wiki.sangoma.com/display/ST/FAXStation+Admin+Interface>

Custom Use Case

For large critical infrastructure applications, where locations may have little to no internet connectivity, we offer a solution that combines our Vega 60G gateway with an LTE router, which connects to VoIP providers. For more information on deploying this solution on a large scale, please contact your local CAMs.