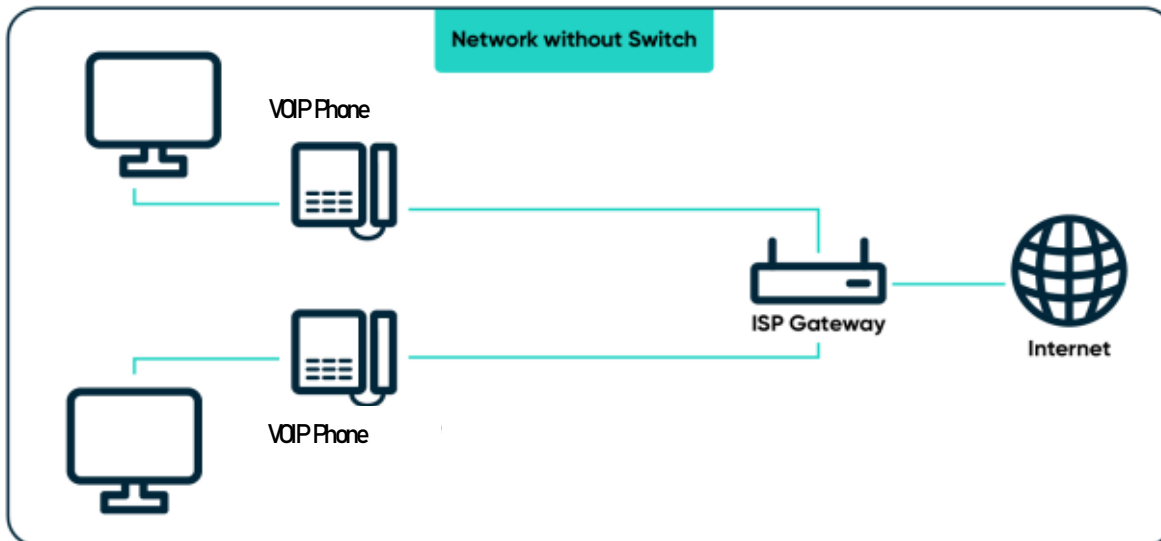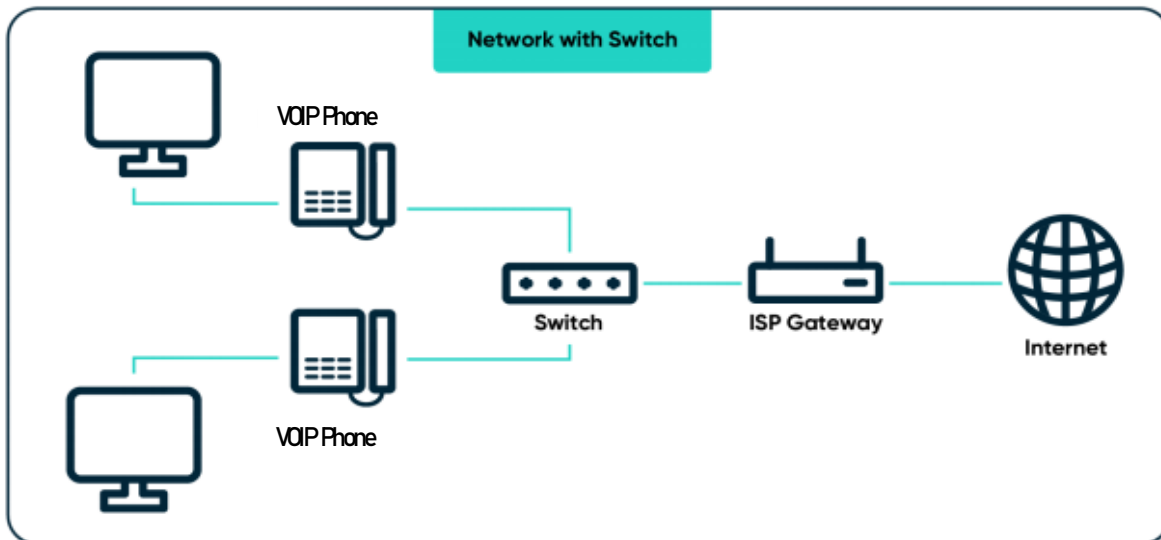# SystemMetrics VOIP Network Diagram

- Customer Network Readiness- **Recommended**

- The ISP Gateway has up to 4 ports for Phones and/ or Computer. If more than 4 are required, the installation of switch will be required. Switches are available for an additional fee.
- Plug your phones into the network then your computer cable can be plugs into the back of your phone.
- Port 5061 TCP/UCP, both in/out needs to be opened on router (if applicable).
- If your network does not include a Power over Ethernet (POE) switch, each phone will require a power adapter. This includes home offices.

SystemMetrics VOIP Network Diagram

Customer Network Readiness- **NOT Recommended**
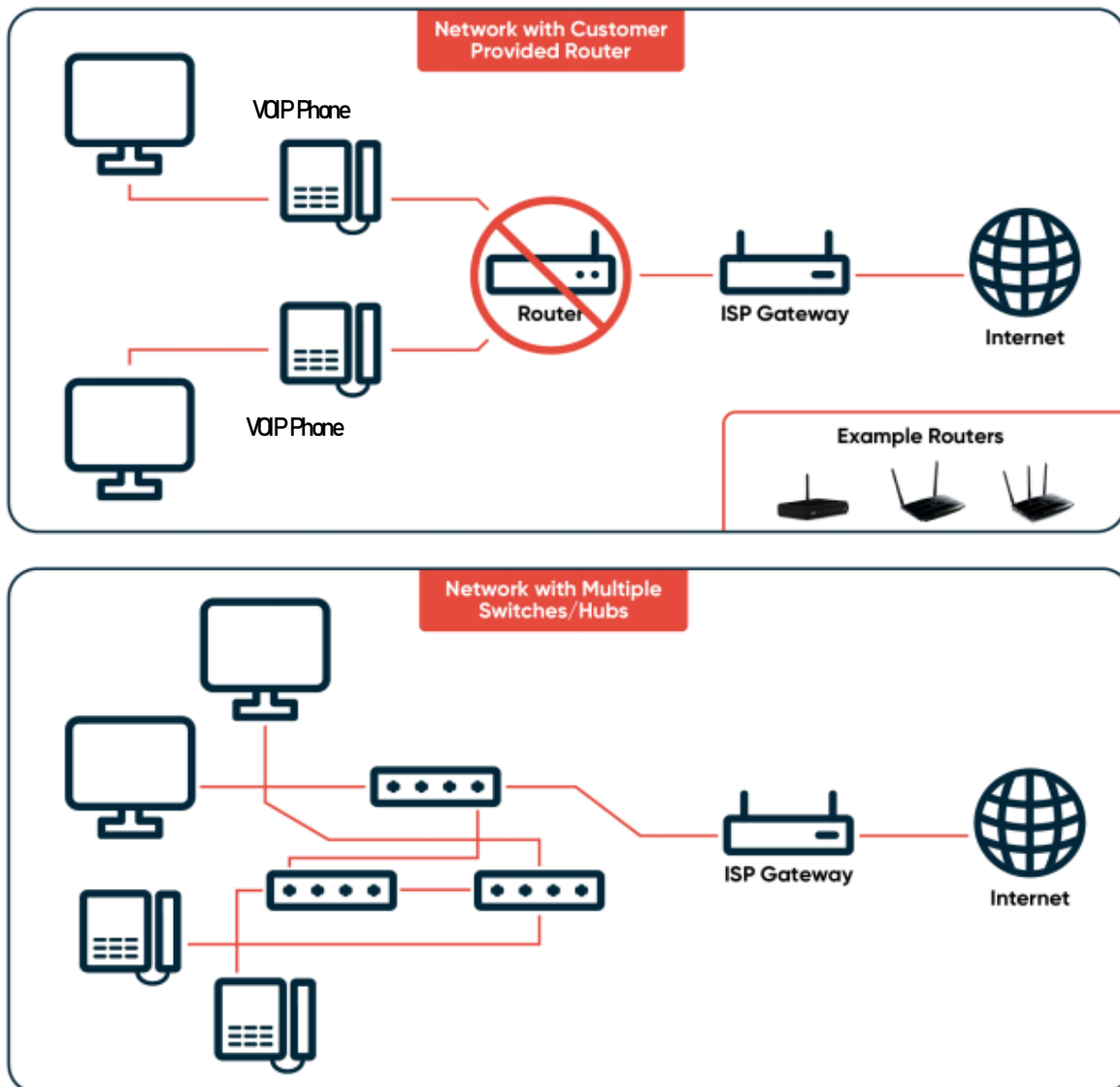
- Ensure that phones are not installed behind a customer provided router. This may cause abnormal behavior with the phone, including voice quality and potential call failures.
- Multiple switches/routers within a network can cause latency if not configured correctly. These are normally located in wiring closets, shelves/racks, or under desks.
- If a customer provided router is required, please work with and consult with your IT vendor to make any necessary changes on your router, or other customer provided equipment.
- Port 5061 TCP/UCP, both in/out needs to be opened on router (if applicable).