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IS-Talk Deployment
MINIMUM NETWORK REQUIREMENTS

The IS-Talk Cloud PBX has been designed to be as un-intrusive to a LAN as possible, however for the IS-Talk service to perform at its best the following items are required from a company's network.

1. *An Internet connection that has a minimum of 1M upload speed and 3 M download*
   We prefer an internet connection with 3M up and 10M down. If you do not have this we can help get you the required service.

2. *If no Router/Firewall is deployed by the client and the ISP modem is acting as the network router then the modem MUST have a public static IP address provided by the carrier/ISP. See our support document "Tech Doc - No Firewall" for more detailed information.*

3. *A network switch with enough ports to support all network devices including phones. PoE (Power over Ethernet) is preferred.*

4. *Each location that a phone is to be deployed there must be a network CAT-5 or better ethernet connection. It does not have to be separate from the computer.*

5. *Power outlet within 5 feet of phone location if a PoE network switch is not installed.*

Not Required but strongly recommended

- *A company IT Vendor for us to work with that will understand the requirements*
- *Customer provided basic router/firewall that supports VoIP.*
- *PoE (Power Over Ethernet) network switch. This will provide the phones with power to eliminate the need for a power supply at the desk for the phone. These are available on Amazon and we can offer suggestions on which ones will work just ask your project manager*
- *Battery Back Up on both the carrier modem & the LAN switch. If the switch is not PoE we suggest putting a backup at each workstation.*