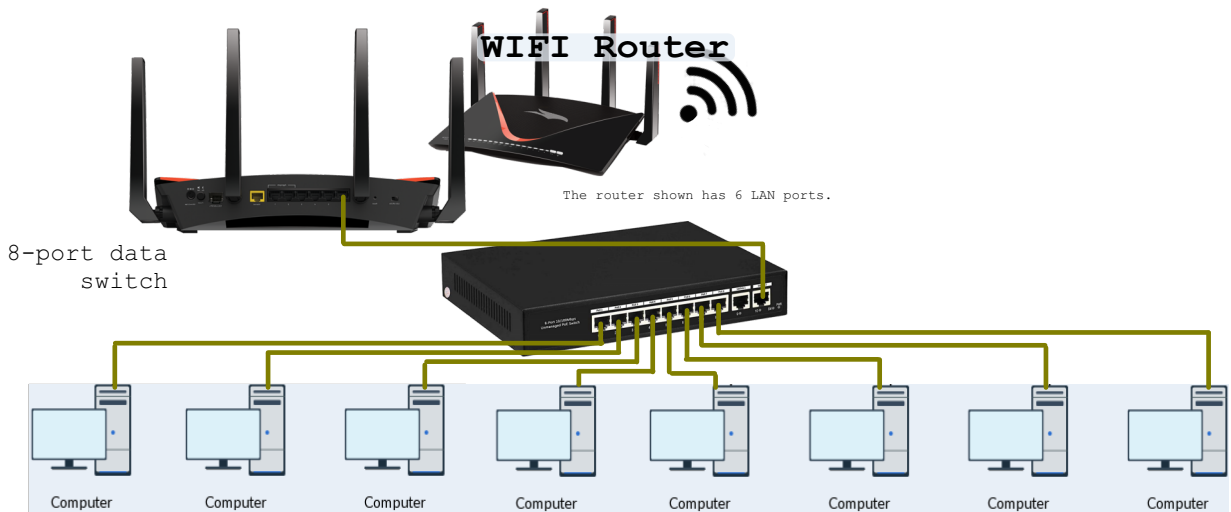


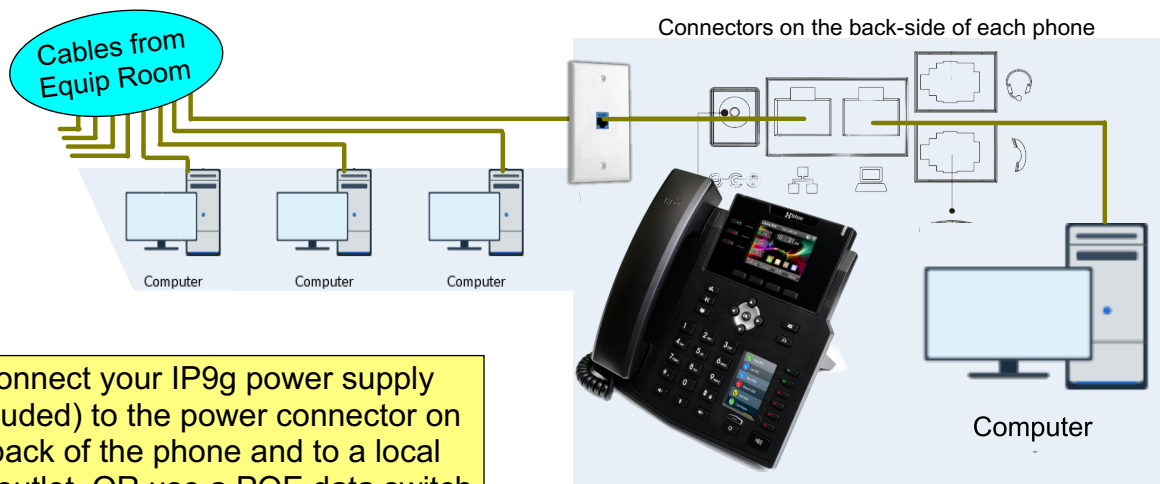



The diagram below shows a typical network wiring diagram with an 8-port data switch. Data Switches are used to expand the network (providing more LAN connections). The cables in the walls and ceiling are those wires in the diagram going from the router and/or data switch to the various offices.



Connect your telephone to the data cable using the network port  on the back of the phone. To use the same cable for both the phone and the PC connect your PC to the PC port  on the back of the phone. Both your phone and the PC will then be connected to your LAN.



 Connect your IP9g power supply (included) to the power connector on the back of the phone and to a local power outlet. OR use a POE data switch in Equipment Room to power the phone.

Optional:

The shown data switch is a POE or Power Over Ethernet data switch. It allows you to eliminate the power adapter and to use a battery backup UPS for the POE data switch to supply power to the phones in a power outage.



<https://xblue.com/product/8-port-poe-switch/>

Optional WIFI

Use a WIFI Adapter to place a phone where there is no wire/cable. Using WIFI Adapters on all phones is not recommended since WIFI is not always reliable.

<https://xblue.com/product/ip9gwifi/>

