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# **Ideal Network Setup**

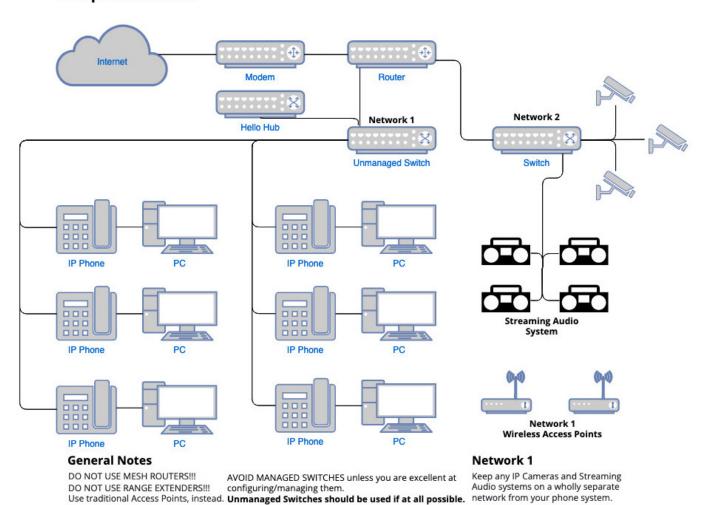
We know all networks are different, but if you follow the basic structure laid out in the following two examples, you should be in good shape.

Regardless of network complexity, please do observe the following rules:

- 1. Keep your phone system network isolated from any security camera or streaming audio systems.
- 2. Do not double NAT. Only one device should be DHCP'ing on your phone system network.
- 3. Only use UNMANAGED switches. An unmanaged MANAGED switch will NOT work!
- 4. Do not use MESH routers or range extenders. Only use Access Points.

## **Complex Networks**

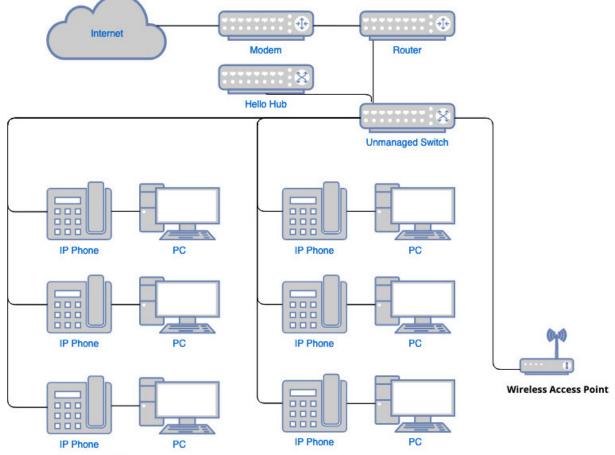
### **Complex Network**



#### **Basic Networks**

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# Basic Network



#### **General Notes**

DO NOT USE MESH ROUTERS!!! DO NOT USE RANGE EXTENDERS!!!

AVOID MANAGED SWITCHES unless you are excellent at configuring/managing them.

Use traditional Access Points, instead. Unmanaged Switches should be used if at all possible. network from your phone system.

Keep any IP Cameras and Streaming Audio systems on a wholly separate network from your phone system.

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