# Your physical network is the foundation for secure and reliable communications.

Physical networks are often comprised of permanent cabling "structured cable" that connects wall plates, network equipment, and ISP (Internet Service Providers) internet connections.

Structured cabling requires a blend of construction and networking to provide code compliant physical network connections.



Magoo specializes in structured cabling with both copper and fiber optic connections to provide your business the scalable, reliable, and secure networks at the physical layer.

#### **Copper Network**

- 1GB Connection
- POE Capable
- <300' Attenuation

#### **Fiber Optic Network**

- 10-100 GB Connection
- Not POE Capable
- 25 Mile Attenuation

### Properly constructed physical networks provide businesses:

- Safe environment from trip hazards.
- Clean environment from unsightly hanging cables.
- Fast troubleshooting with tidy, secure and labeled connections.
- Proper cabling for reliability, solid vs braided cables.
- Reduction of fire hazards
- Failover, redundancy, and network segmentation

## **Contact Us**

Contact a Solution Engineer to learn more about our structured cabling and network design services.

1-844-624-6672 magoo.tech



