CORNING

Is it time to reimagine your network infrastructure?

Expand the limits of your data and power reach

With the growing number of devices utilizing Wi-Fi and cellular access points driving an increase in bandwidth and power demand, maybe it's time to design base building infrastructure differently.

Corning's remote power solution frees up closet space, centralizes backed-up power and environmental conditioning, and lightens the horizontal cabling and support burden by safely taking fiber and power deep into the building. Bringing power and fiber deep, our solution simplifies both the building and the network while saving labor costs through the use of composite cabling and active powering components. In some cases, high and low voltage is delivered directly to end devices such as an interactive AV display, and in other cases to smaller PoE switches to connect and power nearby access points, smart lighting, and IoT devices via short-category jumpers. The result is a future-flexible infrastructure ready to deliver connectivity, virtually unlimited bandwidth, and thousands of watts of safe power throughout your building.

Find out more about our new remote powering solution and how it works with the distance and simplicity of fiber when you visit www.corning.com/remote-power.

How does remote power complement an all-fiber infrastructure?

1. Longer distance from the closet

2. Simplified low-voltage installation

3. Centralized management

4. Capacity for more PoE applications

Key Remote Power Components

Power Supply Unit (PSU6)

Composite Cabling