# Constellation™

## COMMSCOPE®

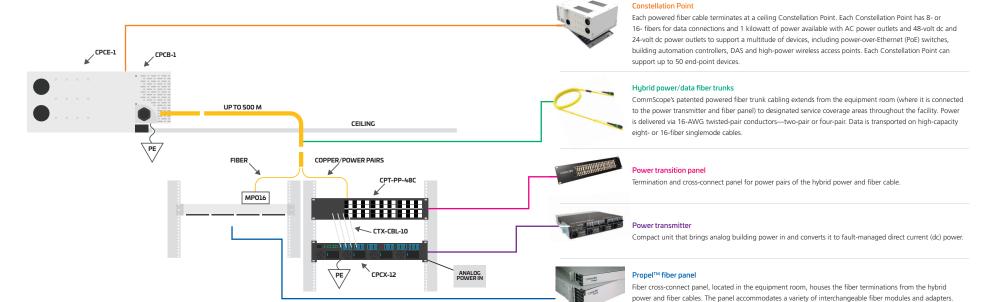
Connecting and powering the hyperconnected enterprise

## Constellation system design and architecture

The Constellation<sup>TM</sup> infrastructure platform is a streamlined, modular and adaptable power/data solution designed specifically for today's hyperconnected enterprise networks. It combines fault-managed power, hybrid power/data fiber, and ceiling-based Constellation Points in an easy-to-deploy star topology. The result is a simplified, scalable network that can dramatically reduce the time, cost and complexity of supporting connected devices—in-building and across campus.

#### Modular building blocks

The Constellation platform is based on modular components deployed in a simplified, repeatable architecture, so it can support a wide variety of network types, devices and environments while reducing design and installation resources and time.



### F

Each Constellation Point delivers reliable power and data to its connected devices via Category 6A patch cables. Category 6A's superior thermal performance and 10G bandwidth capabilities provide long-term data and PoE support for both existing and next-generation edge-based devices.