



DENVER DOWNTOWN

OVERVIEW

The most striking Class A anchor to rise above the Denver skyline in decades required a committed effort from Triumph Connections to provide a future-proof network foundation for the next generation of commercial tenants. The project required cooperation with multiple out of state vendors to integrate building management, security and life safety features.

IMPLEMENTATION

The Downtown Denver project entailed a comprehensive scope of work that included a complete network design with limited physical access in the construction phase. Network infrastructure was designed site unseen, including a predictive wireless survey to ensure complete Wi-Fi coverage for shared and private areas of the building.

Triumph Connections worked with various contractors to integrate essential building management systems, such as BAS, HVAC and access control. The core network foundation was built using the latest and most secure network hardware. Meraki access points were installed throughout the property with controlled guest access for visitors.

All essential hardware was provisioned by Triumph Connections. Firewalls, switches, and access points were configured at the Chicago headquarters and drop shipped for immediate installation at the Denver location. Our Chicago "Go" team flew out to Denver to complete the network installation in two days.

RESULTS

The Downtown Denver network project was completed on time and on budget due to extensive planning and a history of working on new construction projects. Triumph Connections designed, built and installed a secure and reliable network with very limited site access. Some key project highlights follow:

- One of the newest Class A projects to grace the Denver skyline in decades.
- All new network infrastructure with fiber and Cat6e foundation.
- 100% remote access, control and monitoring built into network hardware.
- A new VoIP phone system was installed for all property management teams.

Cybersecurity measures, were implemented, including endpoint security and 24/7 monitoring to protect the network infrastructure and devices from cybersecurity attacks.