

Pueblo Data Center

317 N. MAIN STREET,
PUEBLO, CO



Reliable Connectivity With Power, Performance and Security.

Segra's 12,000-square-foot data center floor is located on the second floor of an all brick building with reinforced poured concrete and is homed in the only data center in Pueblo, Colorado.

Facility

- 12,000 sq ft. data center floor footprint
- 24x7x365 Network Operations Center
- 24x7x365 customer badge access
- Water detection systems installed throughout facility
- HIPAA compliant

Power & Cooling

- Redundant critical power components
- Redundant power cabling to each cabinet or suite
- Capacity for 40,000 KVA of power at transformers
- 2 N+1 Caterpillar 1000 KW with 6,000 gallons of fuel
- Air temperature, humidity, and fiber are monitored and managed 24x7x365
- 15 Liebert redundant computer room-grade HVAC systems
- Air temperature under floor delivered at 70 degrees and 40% relative humidity
- All critical environmental components are monitored using SNMP management tools
- Dual UPS Banks – 625 KVA with redundant battery strings

Network & Connectivity

- All critical infrastructure components are monitored using SNMP management tools
- Fully redundant carrier fiber access
- Carrier-grade equipment & software platform
- Diverse fiber points of entry
- 100Gbps network backbone

Security

- 24x7x365 security cameras throughout facility
- All building entrances require proximity card access 24x7x365
- Man trap doors to access data center
- Multiple layers of security to include but not limited to visitor screening, guard station, constant CCTV video surveillance and recordings
- Standard cabinet locks

Fire Suppressant

- FM 200 system monitored and managed 24x7x365
- VESDA smoke and heat sensors above and below raised floor