

Parker data center



Parker data center is located just one mile from the Flexential Englewood facility. The newest build includes 22.5 MW and 249,000 sq. ft. and sits on 17 acres powered by Core Electric. This purpose-built data center will provide high density colocation and be liquid cooled-ready.

Parker will be located at the corner of Chambers Road and Compark Blvd. about one mile east of Flexential Englewood, located at 8636 S. Peoria St., Englewood, CO.

Flexential Parker puts your data closer to users in the Rockies, improves application response times and create predictable performance for distributed users in regional markets.

- Provide a secure and reliable network to core data centers and deliver network hubs in a standard, repeatable fashion.
- Improve network reliability to your cloud service providers to give end users better performance and reduce single points of failure on the network.

Denver is technology and innovation driven by advancements in data-centric sectors from finance and mobility to logistics, retail, and healthcare IT. This market convergence creates limitless growth potential.



Quick facts _

- 249,000-square-foot data center footprint
- 22.5 MW critical load UPS capacity; Distributed Redundant 4:3 UPS
- N+2 cooling redundancy
- 100% SLA on power, network and bandwidth
- 5-zone security access

Additional features

- Migration and capacity planning
- Meeting room and dedicated work areas for customer use
- Office lease space available
- Remote hands support available
- Business continuity and disaster recovery services, solutions and support available
- Public, private, hybrid and compliant cloud solutions, plus cloud recovery and dedicated servers, available
- Professional services including migration, security and risk management, assessments, and audits, as and performance and network architecture support, available

Facility specifications _

Power & cooling

- 22.5 MW of critical power
- 4.5 MW per Data Hall
- Distributed redundant topology (4:3)
- 415V and 208V delivery
- 5-minute battery reserve
- 55 MW of standby power generation
- Primary utility power provided by Core Electric Cooperative
- 25 MW of total cooling
- Ultra-efficient cooling design to optimize PUE
- Support for all forms of liquid cooling
- Day one support for high-density environments

Compliance

- PCI DSS compliant site
- Annual, independent audits for SOC 1 Tier Type II, SOC 2 Type II, SOC 3; NIST 800-53; ITAR: SSAE 18
- HITRUST and PCI certification services available
- Regulatory and standards compliance assessment, analysis, consulting and planning services available

24/7 Security

- Round-the-clock security
 and technical staff
- Dual-factor authentication access
- Biometric scanners
- 5-zone security access
- Monitored security cameras and intercom system
- Cage security cameras available

Connectivity

- One unified fabric offering on-demand provisioning of connectivity services
- Connections to strategic carrier hotels
- 100Gbps network backbone
- Access to a rich ecosystem of carriers, service providers and cloud providers reachable from any data center
- IP transit service built on a blend of premium Tier I carriers and including basic DDoS scrubbing protection
- Point to point and mesh services available to connect Flexential data centers



Flexential solutions

portfolio



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Cloud



Data Protection



Professional Services

Request a tour