

# Aurora data center



With a data center footprint exceeding 171,000 square feet, the Denver - Aurora data center offers ample colocation and connectivity services for any business. It is designed to power and cool even the most demanding environment, with fully redundant UPS power equipment and a redundant, energy-efficient cooling system.

This site is connected to our Denver cloud node as well as our network backbone with an industry-leading bandwidth of 100 gigabits per second, scalable to 400 Gbps. We are exceptionally equipped to support your IT transformation journey and deliver low latency and high capacity for your mission-critical applications. Rely on us for Layer 2 access to 80 on-net carriers, proactive Layer 3 and Layer 4 distributed denial of service protection and a 100% network and bandwidth uptime commitment.

If you are in the healthcare industry or if you process credit card payments online, we are here to help secure, manage and maintain compliance. The Denver - Aurora data center is certified for compliance with several industry and regulatory standards, including the HITRUST CSF and PCI DSS.

#### Quick facts \_

- 171,289-square-foot data center footprint
- 6.75 MW critical load UPS capacity; N+1 UPS redundancy
- N+1 cooling redundancy
- 100% SLA on power, network and bandwidth
- · 100 Gbps network backbone, scalable to 400 Gbps
- · 4-zone security access

#### Additional features

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

## Facility specifications \_

#### Power & cooling

- N+1 UPS redundancy
- 6.75 MW critical load UPS capacity
- 150 W/SF power density
- N+1 cooling redundancy
- Hot/cold aisle configuration
- 100% power SLA
- 1.4 PUE rating

## Compliance

- · HITRUST CSF compliant site
- · 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
- · 4-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



Colocation



Interconnection



Cloud



**Data Protection** 



Professional Services

Request a tour