Cincinnati Data Center

With a data center footprint exceeding 43,500 square feet, the Cincinnati data center complex 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.

The site is compliant with several industry and regulatory regulations. We are among a select few in the industry that can provide a certified, protected environment to support compliance with PCI DSS.

The best feature of our data center is the people who are on-site 24/7 to protect, monitor and support your infrastructure. Our local engineers and service staff are proven experts in managing and optimizing infrastructure, and we treat your environment as if it was our own. Our IT infrastructure solutions have one thing in common: a deeply ingrained “customer-first” culture. It means no matter what we’re providing -- from colocation to cloud -- we put the customer at the top of our org chart and empower all employees to provide the highest standards of service.

Quick Facts

- 43,551-square-foot data center footprint
- 3.80 MW critical load UPS capacity; N+1 UPS redundancy
- N+1 cooling redundancy
- 100% SLA on power, network and bandwidth
- 4-zone security access
Facility specifications

Power & Cooling
- N+1 UPS redundancy
- 3.80 MW critical load UPS capacity
- 150 W/SF power density
- N+1 cooling redundancy
- Hot/cold aisle configuration
- 100% power SLA
- 1.6 PUE rating

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 cameras available

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

Connectivity
- 3 Tb total network capacity
- Carrier-neutral blended, and proactively managed and monitored, IP bandwidth
- Redundant, automatically rerouted connections ranging from 10 Mbps to 10 Gbps
- Proactive Layer 3 and Layer 4 DDoS protection

Flexential Solutions Portfolio

Colocation

Connectivity

Cloud

Disaster Recovery

Managed Services

Professional Services