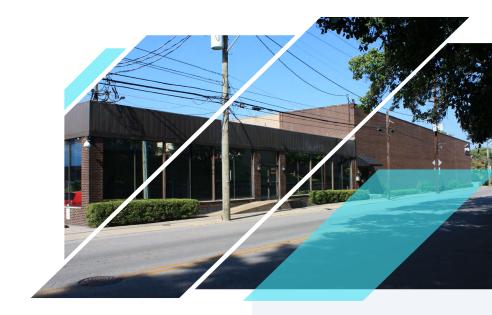




Flexential Kentucky tour guide



Louisville – Downtown data center



The Flexential Downtown Louisville data center offers a data center footprint exceeding 61,000 square feet, 2N power redundancy and N+1 cooling redundancy.

With a cloud node on-site, carrier hotel connectivity and a 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.

Security and compliance support are part of the package. Our physical security features include, among others: 4-zone security access, biometric scanners and monitored security cameras and intercom systems. 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.

Quick facts

- · 61,080-square-foot data center footprint
- 3.09 MW critical load UPS capacity; 2N 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

- 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, 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

- 2N UPS redundancy
- 3.09 MW critical load UPS capacity
- 150+ W/SF power density
- N + 1 cooling redundancy
- · Hot/cold aisle configuration
- 100% power SLA
- 1.5 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 security cameras available

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

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

Request a Tour

Flexential solutions portfolio



Colocation





Cloud



Data Protection





Louisville -East data center



Our East Louisville data center spans more than 33,500 square feet and features 2N power redundancy and N+1 cooling redundancy.

Security and compliance support are part of the package. Our physical security features include, among others: 4-zone security access, biometric scanners and monitored security cameras and intercom systems. The site is compliant with several industry and regulatory standards. We are among a select few in the industry that can provide a certified, protected environment to support compliance with PCLDSS.

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

- · 35,588-square-foot data center footprint
- 1.46 MW critical load UPS capacity; 2N UPS redundancy
- N+1 cooling redundancy
- 100% SLA on power, network and bandwidth
- · 4-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, 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

- 2N UPS redundancy
- 1.46 MW critical load UPS capacity
- 150 W/SF power density
- N + 1 cooling redundancy
- · Hot/cold aisle configuration
- 100% power SLA
- 2.1 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 security cameras available

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

Connectivity

- One unified fabric offering on-demand provisioning of connectivity services
- · Connections to strategic carrier hotels
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Flexential solutions portfolio



Colocation



Interconnection



Cloud



Data Protection

