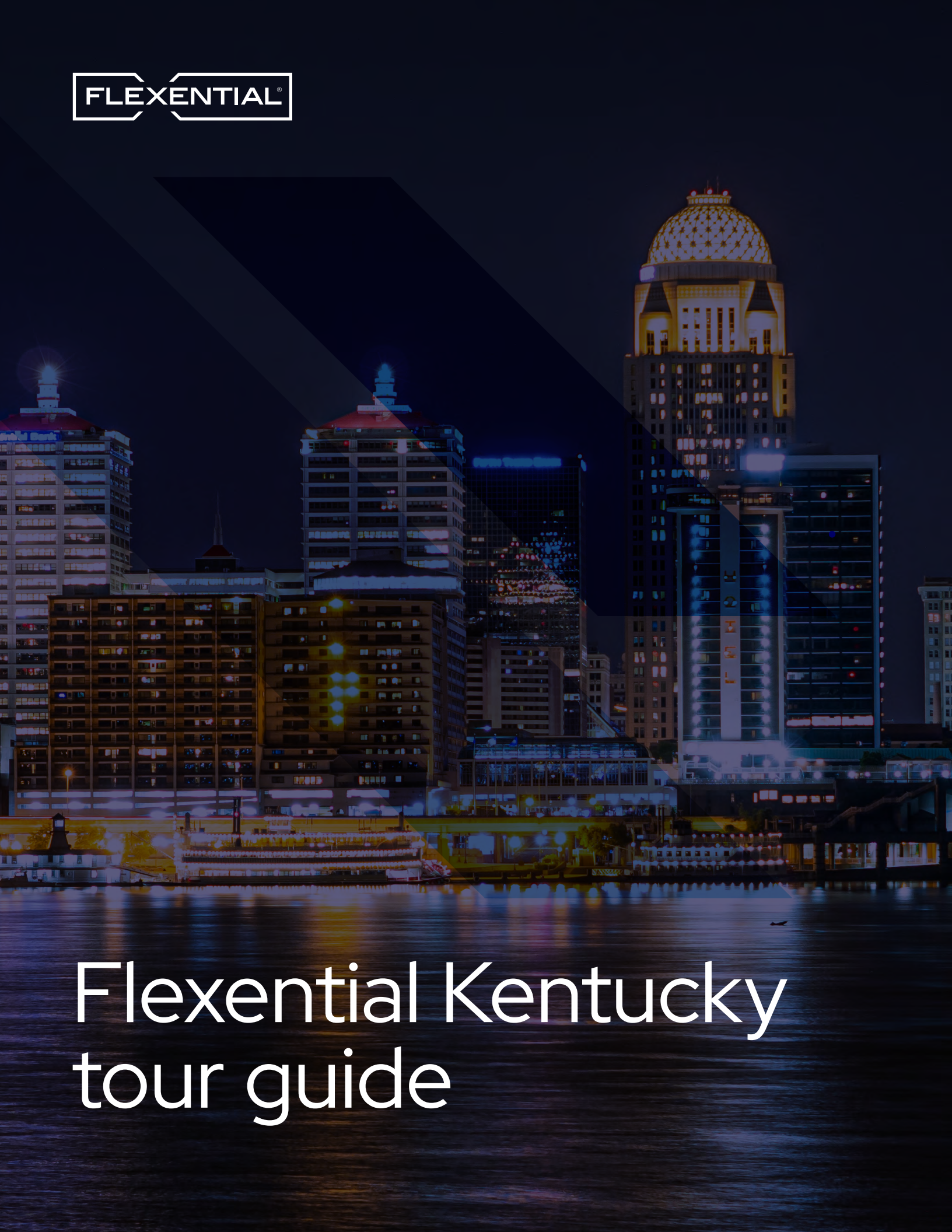


Flexential Kentucky tour guide

FLEXENTIAL®

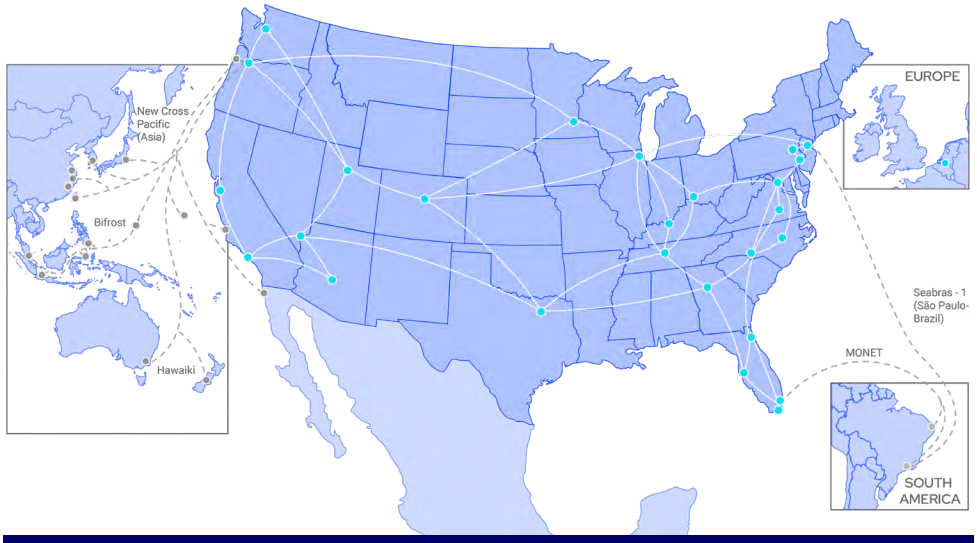


FlexAnywhere® Platform

Solve complex infrastructure requirements with colocation and cloud solutions tailored to meet your evolving needs.

The intricacy and cost associated with integrating, managing and protecting legacy applications, on-premise and cloud-based environments can be overwhelming. The Flexential consultative approach addresses your specific demands by tailoring our comprehensive colocation, cloud, data protection, managed and professional services portfolio to deliver optimal, long-term performance for your critical applications.

Highly connected, national platform



● Colocation | Cloud data centers | DRaaS data centers | Network PoPs | Cloud on ramps | Cloud Fabric

—— Network backbone - - - Subsea cables

For an interactive map of our data centers, cloud regions, DRaaS regions, PoPs and cloud on ramps go to flexential.com

Broad reach and capabilities

100 Gbps
network backbone*

3M+
sq. ft. footprint

500+ MW
critical load
UPS capacity

370+
on-net carriers

18
US markets

40+
data centers

*Scalable to 400 Gbps in select markets

Why Flexential?

With 40+ data centers across 18 markets, the Flexential highly connected, national data center platform and full suite of colocation, interconnection, cloud, data protection, and professional services, flex to empower our customers' evolving infrastructure requirements.

End-to-end data center solutions portfolio

Colocation

Benefit from secure, highly efficient data centers offering high-density power capabilities and geographic proximity for the utmost control of distributed architectures.

Interconnection

Access hundreds of carriers, hyperscale cloud providers and hybrid IT networks as well as a scalable 100+ Gbps private network backbone to enable your interconnection needs.

Cloud

Solve complex hybrid IT challenges and support long-term business growth by implementing private, public and hybrid cloud solutions.

Data protection

Protect your data, applications and infrastructure from disruptions using disaster recovery solutions as unique as your business requirements.

Professional Services

Accelerate your IT journey through consultative, end-to-end engagements that address the most complex infrastructure, security, and compliance challenges.

You're in good company

FRONTIER · PRIORITY AMBULANCE · AutoNation · HITACHI Inspire the Next · tyco · noodles & COMPANY · McAfee · COX · QUESTBLUE · BEMIS · American First Finance · gogo BUSINESS AVIATION

Flexential Interconnection

Create a powerful ecosystem of clouds, partners, and customers with interconnection services

Today's IT leader is juggling more complexity than ever before. Concerns over security, latency, performance, and cost combined with the reality of supporting an explosion of cloud-based applications, next generation technologies, disconnected systems of compute, storage, and databases that do not communicate with one another or provide scalability are common and painful business challenges.

In order to ensure optimal performance and long-term viability, savvy enterprises are shifting to a hybrid IT approach that matches workload and application requirements with the appropriate infrastructure solution. Further success is achieved by moving workloads closer to users to reduce latency and provide a consistent customer experience.

To optimize this hybrid approach, you need a partner with the physical infrastructure and connectivity options to seamlessly support today's requirements, the flexibility to accommodate future growth and the expertise to integrate, manage and protect your legacy applications, on-premise, colocated, and cloud-based environments.

Flexential Interconnection delivers scalable, industry-leading interconnection options through the combination of scalable 100+ Gbps private network backbone, hundreds of carriers, subsea cables, and low-latency connections to cloud providers to create an ecosystem that delivers secure and reliable connectivity options.



Optimize your corporate network

Leverage Flexential Interconnection to connect with cloud and software-as-a-service (SaaS) providers, customers, and partners, while increasing performance and reducing latency. Providing a distributed network approach allows businesses to access the breadth of the Flexential portfolio of services including data protection and managed services.

Flexential Fabric—An advanced, software-defined interconnection solution that enables direct, secure connectivity to distributed infrastructure and digital ecosystems through a single port.

DCI and Interconnection Mesh—Flexential flexible transport solutions, including data center Interconnect (DCI) and Interconnection Mesh enable connectivity between data centers on a scalable 100+ Gbps backbone, connecting you to CSPs, peering exchanges, carriers and partners.

Cloud Fabric—Flexential Cloud Fabric provides a secure, Layer 2 private network transport to AWS, Azure, Google, and Oracle via a single port connection managed through the Flexential Marketplace within FXP.

IP Bandwidth—Scalable from 10 Mbps up to 40 Gbps across all Flexential locations—and up to 400 Gbps at select sites—our IP bandwidth service enables you to seamlessly manage peak traffic and workload demands.

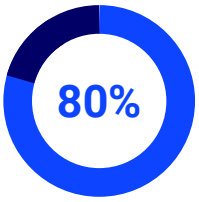
Cross Connects—Flexential low-latency, reliable, point-to-point connections help you reach the carriers, clouds, and IT service providers your business requires.

Network Hub—Bring connectivity closer to end users with geographically distributed locations that satisfy latency requirements and provide better application performance.

Flexential Marketplace—A digital B2B interconnection hub built into the Flexential Xperience Portal (FXP) that simplifies how you discover, connect, and transact with an ecosystem of as-a-service providers, enterprises, and cloud platforms colocated across Flexential data centers.

Connect anywhere

The centerpiece of Flexential Interconnection is our high-speed, private, secure network backbone. Our backbone is built to connect all of the data centers in our portfolio, as well as strategic carrier hotels. This means that once your data is on our network, it's on a private dedicated path to its destination. Your data does not ride over the internet. This provides security and increased performance because the packets aren't sharing space with unrelated traffic such as social media, streaming content, and malicious internet traffic. Flexential Interconnection is fast, simple, and secure.

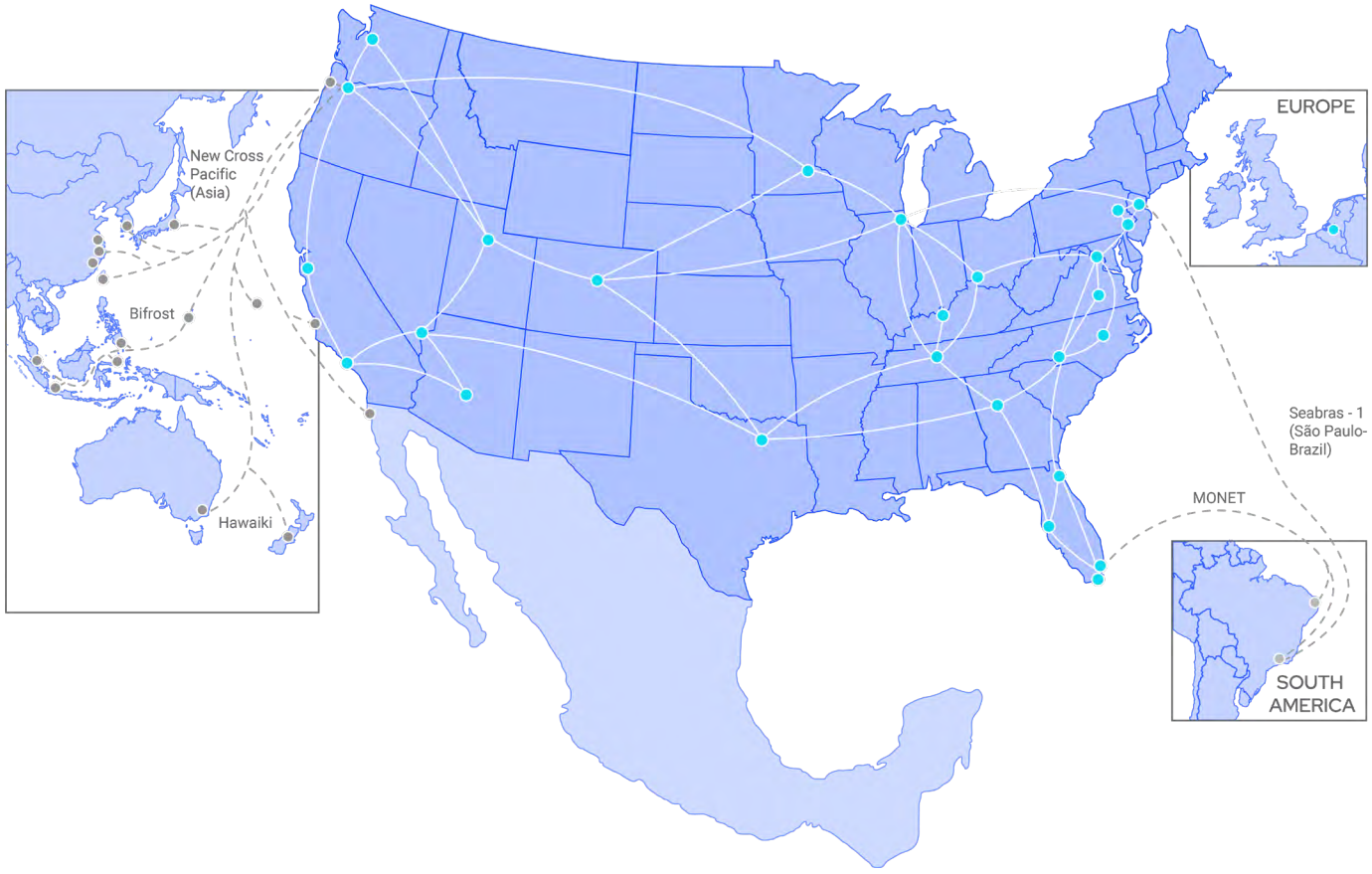


More than 80% of enterprises now run hybrid or multi-cloud environments—making private, high-performance interconnection essential for secure and consistent data movement.

Benefits

- Reduce latency and improve performance by distributing workloads and bringing applications closer to the user
- Modernize your network through technology enablement
- Scalable data center footprints and connectivity
- Private, secure, and reliable connectivity from the local edge to the cloud, and everything in between
- Optimize costs by placing data adjacent to the compute resources for faster more efficient workload processing
- Simple to build, scale, and deploy additional locations, capacity, and services, through an ecosystem of space, services, and interconnection designed to work together seamlessly

Flexential Interconnection access points



Colocation | Network PoPs | Cloud on ramps | Cloud Fabric

Network backbone - - - Subsea cables

Position workloads and data where they're needed

The growth of enterprise network-based applications, the Internet of Things, and Big Data are driving the next technological evolution. As the amount of data generated through these technologies increases exponentially, your connectivity and infrastructure needs will continue to change. Flexential Interconnection provides the flexibility to dynamically adjust your IT infrastructure by delivering the tools to move data and compute to the edge, easily integrate new technologies, and elastically adjust capacity.



Flexential is leading the way with rich, secure and broad connectivity to enable your success.

Learn More

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: Four-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
- Four-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 and cooling

- 2N UPS redundancy
- 3.09 MW critical load UPS capacity
- 150+ W/sq. ft. power density
- N+1 cooling redundancy
- Hot- and 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
- Four-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
- 100 Gbps 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 1 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



Interconnection



Cloud



Data Protection



Professional Services

FLEXENTIAL®

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: Four-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 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

- 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
- Four-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 and cooling

- 2N UPS redundancy
- 1.46 MW critical load UPS capacity
- 150 W/sq. ft. power density
- N+1 cooling redundancy
- Hot- and 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
- Four-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
- 100 Gbps network backbone
- Access to a rich ecosystem of carriers, service providers and cloud providers reachable from any data center
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Request a Tour

Flexential solutions portfolio



Colocation



Interconnection



Cloud



Data Protection



Professional Services