



Flexential Texas tour guide





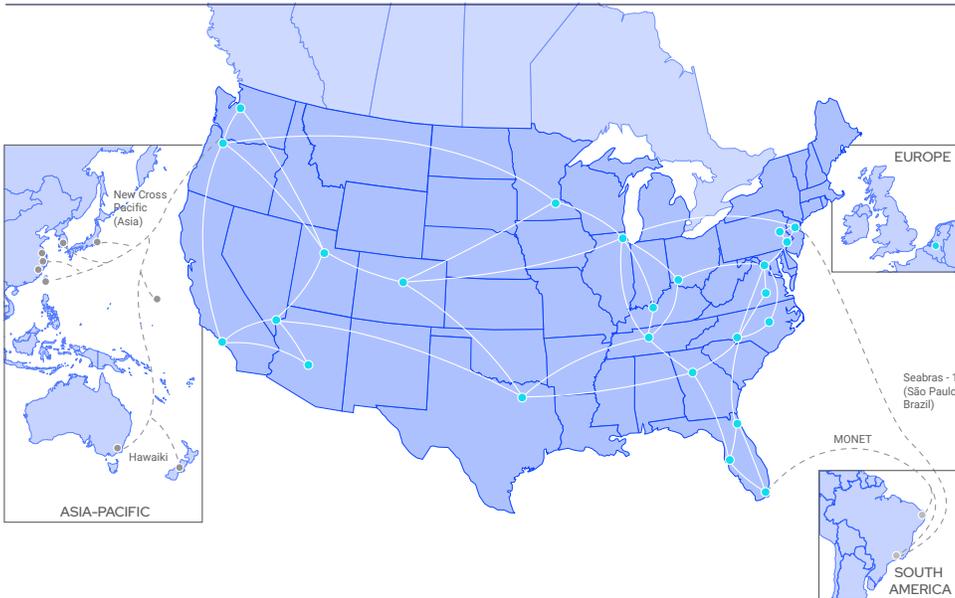
FlexAnywhere™ Platform



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. Flexential’s 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

ESTABLISHED: 1999

Broad reach and capabilities

100 Gbps
Network backbone

3 Million+
Sq. ft. footprint

235 MW
Critical load
UPS Capacity

300+
On-net carriers

19
US markets

41
Data centers

Why Flexential?

With 41 data centers across 19 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 100 Gbps 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

 Centura Health.

AutoNation
Watch Customer Story

HITACHI
Inspire the Next

tyco

 noodles
& COMPANY

 McAfee

COX

QUESTBLUE

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 an industry-leading 100Gbps 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 100Gbps 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 Cloud Fabric Portal.

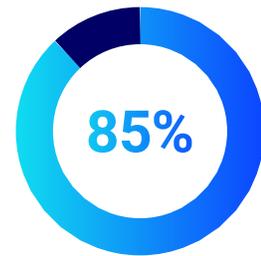
IP Bandwidth—Scalable from 10 Mbps up to 40 Gbps across all Flexential locations—and up to 100 Gbps at select sites—our IP bandwidth service enables you to seamlessly manage peak traffic and workload demands.

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.

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.



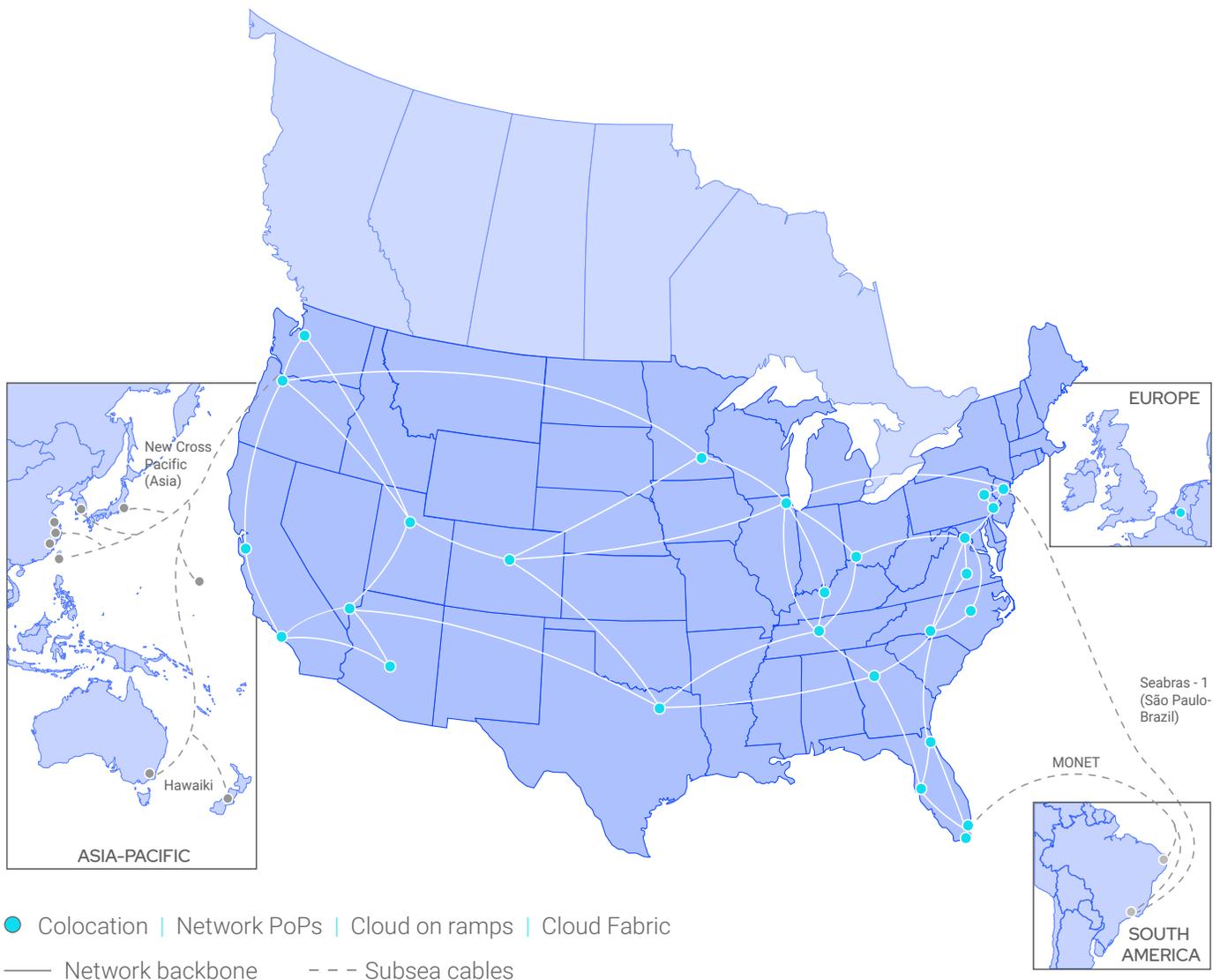
**By 2025,
85% of infrastructure strategies
will integrate on-premises, colocation,
cloud, and edge delivery options.**

—Gartner

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



Position workloads and data where they're needed

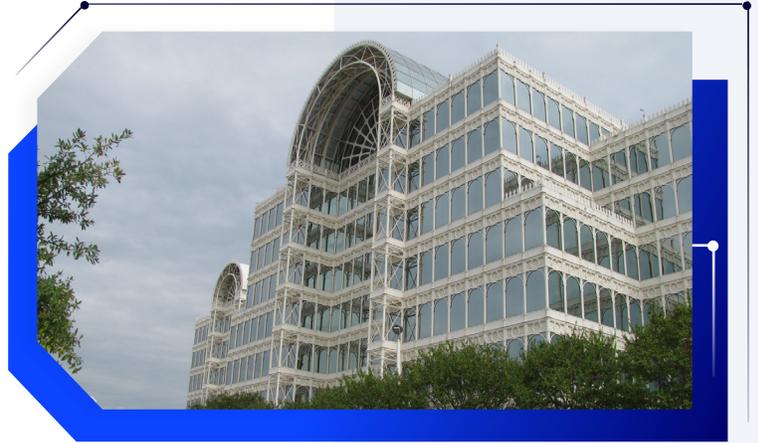
The growth of enterprise network-based applications, the Internet of Things, and Big Data are driving the next technological evolution. As the amount of data generated through these technologies increases exponentially, your connectivity and infrastructure needs will continue to change. Flexential Interconnection 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](#) →



Downtown Dallas data center



The Downtown Dallas data center complex was built with a single focus: protecting your mission-critical data and applications. Featuring a data center footprint exceeding 80,000 square feet, this facility is the embodiment of the cutting-edge. The data center runs the latest in UPS power equipment and the most powerful, yet energy efficient cooling system.

You'll have our full attention, from colocation to managed solutions and professional services support. Our knowledgeable data center engineers, service staff and experts in compliance, security and optimized infrastructure is on it, 24/7, providing tailored solutions that support your growth.

Additionally, our Downtown Dallas data center offers rich connectivity to provide low latency and high availability for your applications and data. Features include an industry-leading 100 gigabit network backbone -- scalable to 400 Gbps, carrier hotel connectivity, 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.

Quick facts

- 80,447-square-foot data center footprint
- 6.66 MW critical load UPS capacity; N +1 UPS redundancy
- N+1 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
- 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
- 6.66 MW critical load UPS capacity
- 150+ W/SF power density
- N + 1 cooling redundancy
- Hot/cold aisle configuration
- 100% power SLA
- 2.0 PUE rating

Compliance

- HITRUST CSF compliant site
- Annual, independent audits according to: ITAR; EU-US Privacy Shield framework; SOC 1 Type II, SOC 2 Type II, SOC 3; SSAE 18
- HITRUST and PCI certification services available
- Regulatory and standards compliance assessment, analysis, consulting and planning services available

24/7 Security

- Physical environment, power delivery, generator and diesel fuel monitoring
- Round-the-clock security and technical staff
- Dual-factor authentication access
- Biometric scanners
- 5-zone security access
- Monitored security cameras and intercom system
- Cage cameras available

Connectivity

- Carrier hotel connectivity
- 100 Gbps network backbone, scalable to 400 Gbps
- 3 Tb total network capacity
- Layer 2 access to 80 on-net carriers
- 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
- 100% network and bandwidth uptime

Flexential solutions portfolio



Colocation



Interconnection



Cloud



Data Protection



Professional Services

[Request a tour](#) →



Plano data center



Our Generation 4 Dallas - Plano data center is purpose-built to accommodate power densities of over 1,500 watts per square foot, with 24-foot ceilings, proprietary and highly efficient cooling units and a pressurized raised floor. With a data center footprint of more than 260,000 square feet, we offer plenty of room to grow with you.

Our Dallas - Plano data center also offers premium connectivity, including an industry-leading 100 gigabit network backbone -- scalable to 400 Gbps, carrier hotel connectivity, 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.

This site also is certified for compliance with several industry and regulatory standards, including the HITRUST CSF and PCI DSS. We are among a select few in the industry that can make this claim and provide a certified, protected environment to support your compliance requirements and security needs.

Quick facts

- 261,425-square-foot data center footprint
- 18 MW critical load UPS capacity; Distributed Redundant 4:3 UPS
- N+1 cooling redundancy
- 100% SLA on power
- 100 Gbps network backbone, scalable to 400 Gbps
- 6-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

- Distributed Redundant 4:3 UPS
- 18 MW critical load UPS capacity
- 1500 W/SF power density
- N + 1 cooling redundancy
- Hot/cold aisle configuration
- 100% power SLA
- 1.3 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

- Physical environment, power delivery, generator and diesel fuel infrastructure monitoring
- Round-the-clock security and technical staff
- Dual-factor authentication access
- Biometric scanners
- 6-zone security access
- Monitored security cameras and intercom system
- Cage security cameras available

Connectivity

- 100Gbps redundant network backbone
- Physically redundant access and path to every Flexential building
- Logical MPLS overlay for flexible transport and automatic path failover
- Nationwide IP transit blend using 3 Tier I ISPs peered in 9 diverse metro areas
- Automated and portal-driven cross-connection
- IP bandwidth and transit services ranging from 10Mbps to 40Gbps with volumetric DDoS protection
- Flexible transport solutions including Data Center Interconnect (P2P pseudowire) and Interconnection Mesh (E-LAN)
- Platform-enabled virtual connections to leading public clouds with Cloud Fabric

[Request a tour](#) →



Flexential solutions portfolio



Colocation



Interconnection



Cloud



Data Protection



Professional Services



Richardson data center



Our Dallas - Richardson data center features a data center footprint exceeding 100,000 square feet as well as state-of-the-art, 2(N+1) UPS power equipment and a powerful, highly efficient N+1 cooling system.

We offer premium connectivity, including an industry-leading 100 gigabit network backbone -- scalable to 400 Gbps, carrier hotel connectivity, 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.

No matter what your data center goals are, you can rely on the proven expertise of our on-site engineers and service staff. To us, your technology is personal. We believe the best infrastructure solutions aren't about infrastructure, they're about people. We listen not only to answer but also to understand. And we are committed to upholding not only the highest standards for colocation but also the highest level of service.

Quick facts

- 100,807-square-foot data center footprint
- 3.75 MW critical load UPS capacity; 2(N + 1) UPS redundancy
- N+1 cooling redundancy
- 100% SLA on power
- 4-zone security access

Additional features

- Cloud node on-site
- 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

- 2(N +1) UPS redundancy
- 3.75 MW critical load UPS capacity
- 240 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

- Physical environment, power delivery, generator and diesel fuel infrastructure monitoring
- 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

Connectivity

- 100Gbps redundant network backbone
- Physically redundant access and path to every Flexential building
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Flexential solutions portfolio



Colocation



Interconnection



Cloud



Data Protection



Professional Services