

## Flexential Utah Tour Guide

Empowering
Your IT Journey

## Flexible Essential



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-prem and cloud-based environments can be overwhelming. Flexential's consultative approach goes beyond four walls to address your specific demands by tailoring our comprehensive colocation, cloud and data protection portfolio to deliver optimal, long-term performance for your critical applications.

ESTABLISHED: 1999

## Broad Reach & Capabilities

100 Gbps Network Backbone

## 3+ Million

Sq. ft Footprint

## 175 MW

Critical Load UPS Capacity

200+

Carriers

20

Data Center Markets

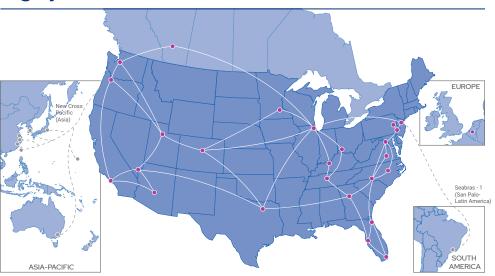
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Data Centers

25

National Peering Points

## Highly Connected, National Platform



Colocation | Cloud Data Centers | DRaaS Data Centers | Network PoPs |
 Cloud On Ramps
 Network Backbone

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

## Industry & Regulatory Compliance Expertise















## Why Flexential?

With 40 data centers across 20 markets, Flexential's consultative approach to solving the toughest IT challenges reaches beyond four walls with a highly connected, national platform of colocation and cloud solutions.

## 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



### **CLOUD**

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



## CONNECTIVITY

Access hundreds of carriers, hyperscale cloud providers and hybrid IT networks as well as the 100 Gbps FlexAnywhere™ network backbone to enable your interconnection needs.



## **DISASTER RECOVERY**

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



## **MANAGED SERVICES**

Outsource critical aspects of your infrastructure from applications to networks and security so your IT staff has time to focus on core business initiatives.



## **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









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## Salt Lake City - Cottonwood Data Center

Our Salt Lake City - Cottonwood data center complex features 2N power redundancy and a 100% uptime commitment on power.

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.

Flexential aims to work as an extension of your own IT resources. Regardless of your IT transformation goals, we're here to assist when you need it. Our commitment is to your infrastructure and data, ensuring continuous operations and connectivity around the clock.

### **Quick Facts**

- 11,321-square-foot data center footprint
- 720 kW critical load UPS capacity; 2N UPS redundancy
- 100% SLA on power, network and bandwidth
- 4-zone security access

- 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

## Power & Cooling

- 2N UPS redundancy
- 720 kW critical load UPS capacity
- 150 W/SF power density
- Hot/cold aisle configuration
- 100% power SLA
- 2.0 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 according to: EU-US Privacy Shield framework; SOC 1 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



Clou



Disaster Recovery



Managed Services



**Professional Services** 

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## Salt Lake City - Downtown Data Center

With a data center footprint approaching 45,000 square feet, the Salt Lake City - Downtown data center offers ample colocation and connectivity services for any business.

With carrier hotel connectivity and a network backbone featuring 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 onnet 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. This site is certified for compliance with several industry and regulatory standards, including the HITRUST CSF and PCI DSS.

## Quick Facts.

- 44,550-square-foot data center footprint
- 2.65 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
- 5-zone security access

- 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

## Power & Cooling

- N+1 UPS redundancy
- 2.65 MW critical load UPS capacity
- 240 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
- 5-zone security access
- Monitored security cameras and intercom system
- Cage cameras available

## Compliance

- HITRUST CSF compliant site
- PCI DDS compliant site
- Annual, independent audits according to: EU-US Privacy Shield framework; SOC 1 Type II, SOC 2 Type II, SOC 3; NIST800-53; ITAR; SSAE 18
- HITRUST and PCI certification services available
- Regulatory and standards compliance assessment, analysis, consulting and planning services 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



Connectivity



Clou



Disaster Recovery



Managed Services





## Salt Lake City - Fair Park Data Center

Our Salt Lake City - Fair Park data center features fully redundant UPS power equipment, plus an energy-efficient, N+1 cooling system. Rest assured that your infrastructure will remain fully operational and connected around the clock.

Additionally, our Salt Lake City - Fair Park data center is certified for compliance with the HITRUST Common Security Framework, in addition to numerous other industry and regulatory standards. We have met industry-defined requirements for securing the infrastructure that customers require to safeguard their protected information, including patient health information. We are among an elite group of organizations worldwide that have a HITRUST CSF certification for environments that support colocation and cloud.

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

- 22,539-square-foot data center footprint
- 490 kW critical load UPS capacity; N+1 UPS redundancy
- N+1 cooling redundancy
- 100% SLA on power, network and bandwidth
- 4-zone security access

- 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

## Power & Cooling

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

## 24/7 Security

- Round-the-clock security and technical staff
- Dual-factor authentication access
- 4-zone security access
- Monitored security cameras and intercom system
- · Cage cameras available

## Compliance

- HITRUST CSF compliant site
- Annual, independent audits according to: 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

## 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



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Disaster Recovery



Managed Services





# Salt Lake City - Lindon Data Center

Our Salt Lake City - Lindon data center delivers 2N power redundancy and N+1 cooling redundancy. The site offers 4-zone security access and monitored security cameras and intercom systems.

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 Salt Lake City - Lindon data center is certified for compliance with several industry and regulatory standards, including the HITRUST CSF and 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

- 9,542-square-foot data center footprint
- 570 kW 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

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## Power & Cooling

- 2N UPS redundancy
- 570 kW 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
- · PCI DSS compliant site
- Annual, independent audits
   according to: EU-US Privacy Shield
   framework; SOC 1 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
- 4-zone security access
- Monitored security cameras and intercom system
- · Cage cameras 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



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# Salt Lake City - Millcreek Data Center

Located in the Salt Lake City metropolitan area, the Salt Lake City - Millcreek data center offers ample colocation and connectivity services for any business. The site features a 36,000-square-foot data center footprint, 2N UPS redundancy and N+1 redundant, energy-efficient cooling.

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 \_\_

- 36,000-square-foot data center footprint
- 1.92 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

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## Power & Cooling

- 2N UPS redundancy
- 1.92 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

- PCI DSS compliant site
- Annual, independent audits according to: EU-US Privacy Shield framework; SOC 1 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 cameras 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



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Connectivity



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Disaster Recovery



Managed Services





# Salt Lake City - South Valley Data Center

The Salt Lake City - South Valley data center is purpose-built to keep your business up and running, with fully redundant power and cooling, 4-zone security access and a 100% power, network and bandwidth uptime commitment.

Additionally, we offer superior network connectivity, including an industry-leading 100 gigabit network backbone -- scalable to 400 Gbps, Layer 2 access to 80 on-net carriers and proactive Layer 3 and Layer 4 distributed denial of service protection.

Security and compliance support are part of the package. Our Salt Lake City - South Valley data center is compliant 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 \_

- 30,512-square-foot data center footprint
- 1.20 MW critical load UPS capacity; 2N UPS redundancy
- N+1 cooling redundancy
- 100% SLA on power
- 100 Gbps network backbone, scalable to 400 Gbps
- 4-zone security access

- 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

## Power & Cooling

- 2N UPS redundancy
- 1.20 MW critical load UPS capacity
- 150+ W/SF power density
- N + 1 cooling redundancy
- Hot/cold aisle configuration
- 100% power SLA
- 1.8 PUE rating

## Compliance

- · PCI DSS compliant site
- Annual, independent audits according to: EU-US Privacy Shield framework; SOC 1 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

- 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 commitment

## Flexential Solutions Portfolio



Colocation



Connectivity



Clou



Disaster Recovery



Managed Services



# FLEX ANYWHERE<sup>™</sup>

## **Driving the Connected World**

"Working with a high-quality partner enhances the integrity of our offerings and enables us to better deliver affordable and fast connections to our customers, whether they are on the ground, in the air or at sea."





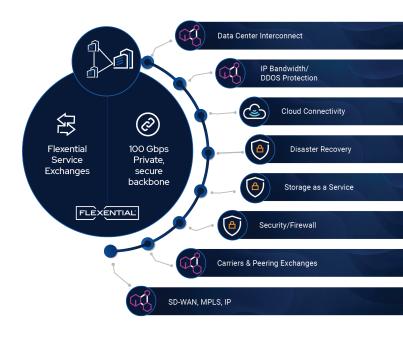
## FLEX ANYWHERE TM

FlexAnywhere is a reliable, easy-to-use and flexible infrastructure service offering from Flexential.

No matter your infrastructure need, our software-defined infrastructure delivers elastic access to services quickly and easily. This infrastructure enables you to transport rich media and mission-critical data seamlessly between infrastructure/applications and customers/users.

Flexential provides a private, secure and fully managed network to connect to hyperscale cloud providers, back-office platforms, our colocation facilities, carrier hotels or to the edge of the internet. With FlexAnywhere, you can centralize all of your connectivity needs with one provider and on one bill.

FlexAnywhere isn't just a network solution. It's the comprehensive platform that offers continuous flexibility to enable you to take advantage of leading-edge IT infrastructure.



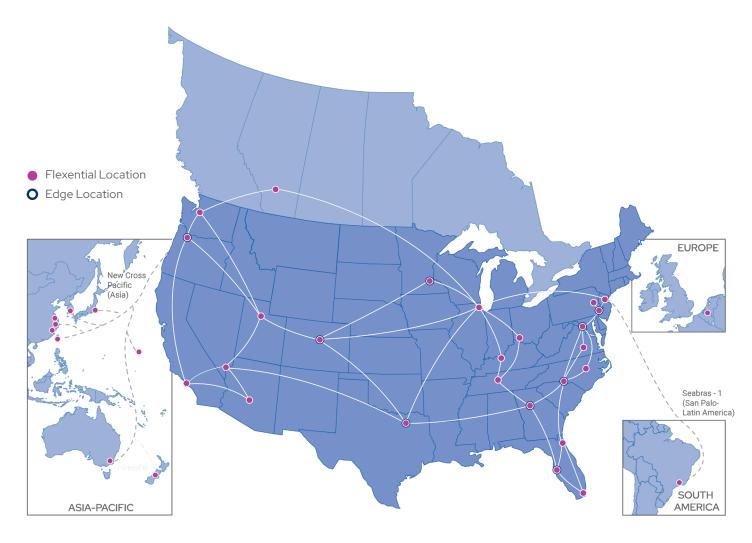
## **CUTTING-EDGE TECHNOLOGY**

FlexAnywhere isn't just another data center solution. The features that set us apart include:

- Software-defined hybrid IT service exchanges that deliver virtual access to connectivity services, making it easy to scale and manage network capabilities
- Connectivity-rich data centers across the U.S. and into Canada that not only enable you to cache popular content and web-application data close to end users but also allow for single-hop connectivity from one data center to another
- Data center interconnect across a 100 Gbps network backbone – scalable to 400 Gbps – spanning 12,000 miles across the U.S. and into Canada
- Private, hybrid and compliant cloud, security and storage services delivered through cloud nodes located in key markets across the U.S. and Europe

- Access to public cloud providers through common on-ramps
- Managed IP bandwidth services, with proactive and automated DDoS protection
- Disaster recovery and managed backup services
- Object storage services for fast, flexible access to your data objects on demand
- Partnerships with more than 250 network, data center, managed service and cloud providers including service providers such as Megaport, IX Reach and PacketFabric and hyperscale providers like Amazon Web Services, Microsoft Azure, Oracle and Google Cloud
- Last-mile connectivity through SD-WAN, MPLS and VPN or private carriers

## FlexAnywhere ™ ACCESS POINTS



For an interactive map of our data centers, cloud regions, DRaaS regions, PoPs and cloud on ramps go to  $\underline{\text{flexential.com.}}$ 

## One Hop to Anywhere

The centerpiece of the Flexential network fabric is our high-speed, private, secure network backbone. Our backbone is built on top of lit fiber, over which we operate a Layer 2 virtual local area network. In simple terms, this means that once your data is on our network, it's only one hop away from its destination. Your data bypasses the internet and doesn't have to transit over multiple protocol stacks, be carried by multiple carriers' networks or compete with hordes of social media, content and malicious internet traffic. One-hop connectivity anywhere is fast, simple and secure.

## Position Workloads and Data Where They're Needed

The growth of enterprise network-based applications, the Internet of Things and Big Data is 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. FlexAnywhere 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.

## High-speed, predictable throughput means:

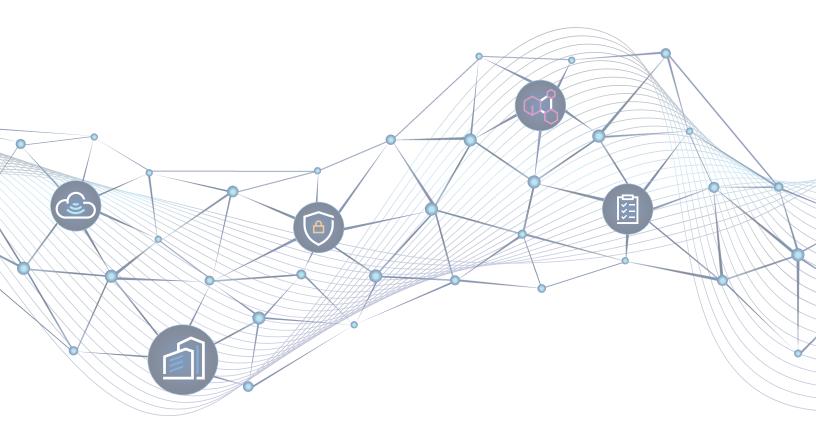
Faster application or payment processing

Better streaming

Faster web download speeds

Faster IoT processing

Faster data transfer across the entire network



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

That's why you need FlexAnywhere.