

# FLEX ANYWHERE

FLEXENTIAL

The Internet of Things, Big Data and enterprise network-based applications are generating billions of data points that organizations and customers or users increasingly rely on to conduct business, complete transactions and operate in today's increasingly connected world.

As bandwidth needs increase to accommodate big data, mobility, cloud and IoT, our FlexAnywhere portfolio of network solutions ensures your high-speed connections can handle even peak usage requirements.

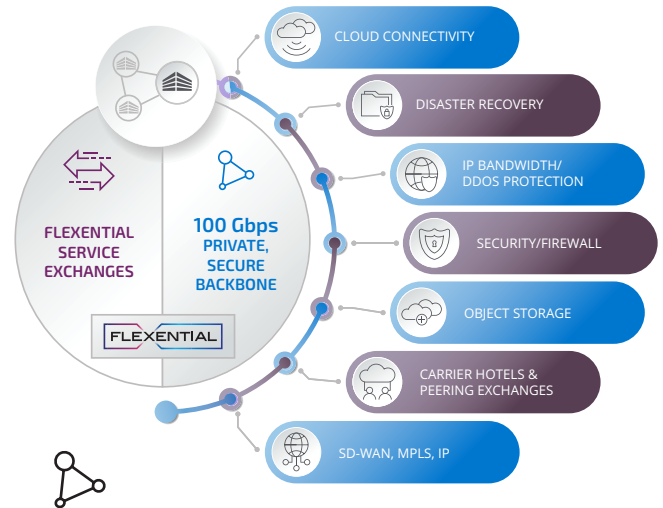
FlexAnywhere is a reliable, easy-to-use and flexible infrastructure service offering from Flexential.

Our software-defined network 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.

**“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.”**

Jim Elliot  
Vice President, Technical Operations  
Viasat

To learn more about Flexential services, contact us at 877.448.9378 or [sales@flexential.com](mailto:sales@flexential.com)



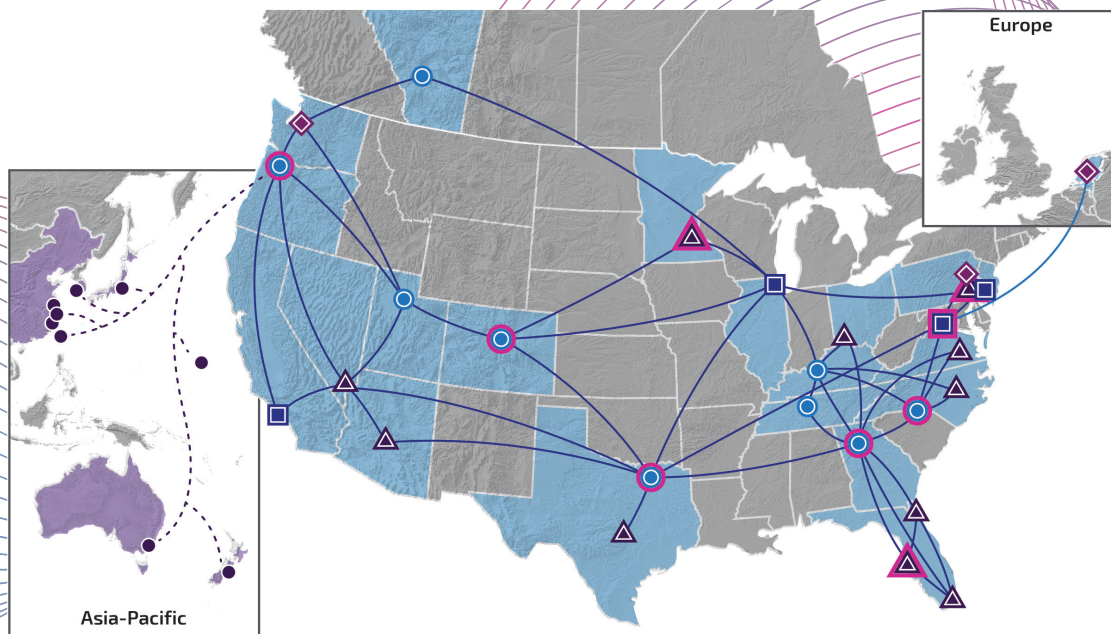
## Features

- Software-defined networking enabled by nationwide service exchanges
- Centralized billing and account management for all connectivity services
- Layer 2 VLAN to support any protocol
- 100 Gbps network backbone, scalable to 400 Gbps
- 100% uptime commitment on network and bandwidth
- Broad ecosystem of on-ramps across the US and into Canada spanning multiple data centers and PoP connections through carrier hotels

## Benefits

- Achieve faster processing and data transfer
- Enjoy reliable, scalable and tailored connectivity services
- Gain direct, secure, high-capacity connectivity
- Pursue edge computing strategies while also optimizing connectivity to the core
- Reduce costs and lower operational overhead
- Manage network services more easily with one interface and one bill





- Colocation and cloud
- ◆ Cloud
- Network backbone
- Edge location
- ▲ Colocation
- Network PoP
- - - Subsea cables

### One-hop connectivity

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.

### IP bandwidth

As a fully managed solution, the Flexential IP bandwidth service is built on our own fiber-based backbone network, coupled with dedicated internet connections. The service is purposefully designed to provide your applications with highly reliable, high-speed internet connectivity. We offer both fixed and burstable bandwidth options that are scalable up to 10 Gbps across all Flexential locations. Backed by a 100% availability service level agreement, our IP bandwidth service is proactively managed and monitored by our network engineers and includes built-in DDoS protection to mitigate cyberattacks.

### Carrier interconnection

The Flexential 100 Gbps network backbone empowers our data center customers with significant carrier-neutral network federation capabilities. These include key carrier hotels and peering exchanges in major markets, with extensions to London and Amsterdam, broadening access for national and global network requirements. We have worked closely with each carrier to ensure diverse routes into our data centers for increased redundancy options.

### Data center interconnection

Utilizing an MPLS protocol for fast recovery and the lowest possible latency, Flexential data center connections are fully redundant and built on a protected 100 Gbps network backbone that automatically reroutes traffic in the event a carrier service is down or experiencing issues. The service supports disaster recovery strategies with the flexibility to spread your infrastructure into geographically diverse locations. From 10 Mbps to 10 Gbps, you can select the capacity that best fits your requirements.

### Cloud nodes

Flexential operates numerous cloud nodes across the U.S., providing you with low-latency, reliable service for your public, private, hybrid and compliant cloud services.

### Cloud Connect

Flexential Cloud Connect provides a private transport link to Amazon Web Services and Microsoft Azure. With dedicated network connections, you gain all the benefits of hyperscale cloud solutions combined with higher availability, increased reliability, lower latency and increased security protection than through internet access.

### Recovery Cloud

Built on leading-edge technologies and combined with our expertise in cloud-based disaster recovery, the Flexential Recovery Cloud and managed backup service enables you to take advantage of a broad range of cloud resources to restore services in the event of an application or entire site failure quickly, securely and regardless of your production environment's location.

### Transpacific connectivity

Flexential provides access to multiple subsea cables for direct, low-latency and fast connectivity internationally. The Flexential Brookwood data center in Hillsboro, Ore. has been selected as the U.S. termination point for both the New Cross Pacific and Hawaiki submarine cables serving the Asia-Pacific region.

### Metro connectivity

Flexential offers last-mile connectivity via SD-WAN, MPLS and VPN. Leveraging nationwide cross connects, we provide access between metro facilities and carrier hotels.

### HybridEdge data centers

Through our connectivity-rich data centers in key markets across the U.S. and into Canada, you can pursue an edge computing strategy to cache popular content and web-application data close to end users.

Flexential helps organizations optimize IT transformation while simultaneously balancing cost, scalability, compliance and security. With a focus on building trusted relationships, providing valuable support and delivering tailored solutions and reliable performance, Flexential delivers colocation, connectivity, cloud, managed solutions and professional services to 4,200 customers across the U.S. and Canada.

