



BLUEPRINT

# Enhance reliability to cloud providers for a better end-user experience



FlexAnywhere solution guide

# Today's IT environments are highly dynamic

IT environments are changing rapidly and dramatically, and the technology that's critical to your business is becoming more complex. Workloads are growing larger and more distributed, demands are increasing, and expectations are higher than ever. With everything-as-a-service, the role of the IT leader has expanded.

To survive in these highly dynamic environments, your business must look beyond traditional solutions to those with higher performance, increased reliability, and enhanced security.

## You need a blueprint for success!

### According to McKinsey:

**70%**

Over the next year, 70 percent of companies will employ hybrid or multi-cloud management technologies, tools, and processes

**50%**

By 2024, more than 50 percent of user touches will be augmented by AI-driven speech, written word, or computer-vision algorithms

**180 ZB**

Global data creation is projected to grow to more than 180 zettabytes by 2025

**50 B**

By 2025, 50 billion devices will be connected to the Industrial Internet of Things (IIoT)





# It's time to flip the paradigm with the FlexAnywhere Platform

The more distributed your users and applications, the more reliant you are upon the architecture of your network and ecosystem of partners and providers. You need a platform that offers a flexible, secure, and reliable hybrid IT architecture.

The FlexAnywhere™ Platform provides high availability architectures, simplicity, and the peace of mind you need for your traditional applications while also being the launchpad for the next generation of mobile, edge, and IoT application needs.

We help make the network the center of your IT universe, starting with an initial footprint—you might be moving your centralized applications out of an office server room or identifying a secondary site for disaster recovery purposes. Or it could be installing a network hub or leveraging colocation for real-time insights and engagement.

Regardless of where you start, once you are connected to the FlexAnywhere Platform, you gain the ability to leverage the full value of the Flexential portfolio, including 40+ data centers across the United States interconnected via a national high-speed 100-gig backbone. Take advantage of our suite of managed services, data protection, and security services, as well as our extensive portfolio of professional services.

And finally, the ability to easily connect to all of the major hyperscale public cloud locations in the world. The FlexAnywhere platform gives you the flexibility to get where you need to go.

Gone are the days of a centralized workforce—users and their applications are dispersed in a variety of locations.



**Headquarters**



**Regional offices**



**Users at home**



**Users on the go**



**Across the country**



**Across the globe**

This has sparked the emergence of modern mobile and IoT applications to better serve customers and create new revenue streams.

# Improve network reliability to cloud providers for better performance and reduced single points of failure

**We live in a highly connected world that depends on data moving reliably and quickly from one point to another. For the networks moving that data, reliability and speed are primarily measured in availability and latency.**

While the rules of physics limit data transmission speed, edge and distributed workload placements decrease the distance between an application and its users, thereby reducing response times and improving user experience.

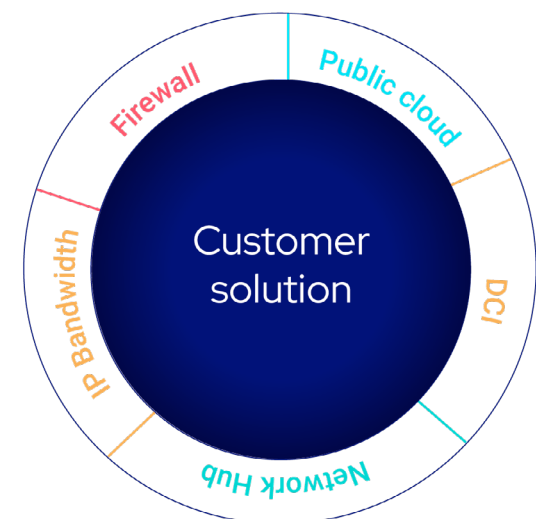
As organizations increasingly use multiple clouds, distributed and edge workload placements, and they more heavily rely on digital engagement with their ecosystem, reliable, low latency networks, and interconnections become even more critical to basic business operations and enabling good user experiences.

The Flexential FlexAnywhere Platform improves response times and creates predictable performance for distributed users, with improved reliability to public cloud providers to give end users better performance and reduce single points of failure on the network.

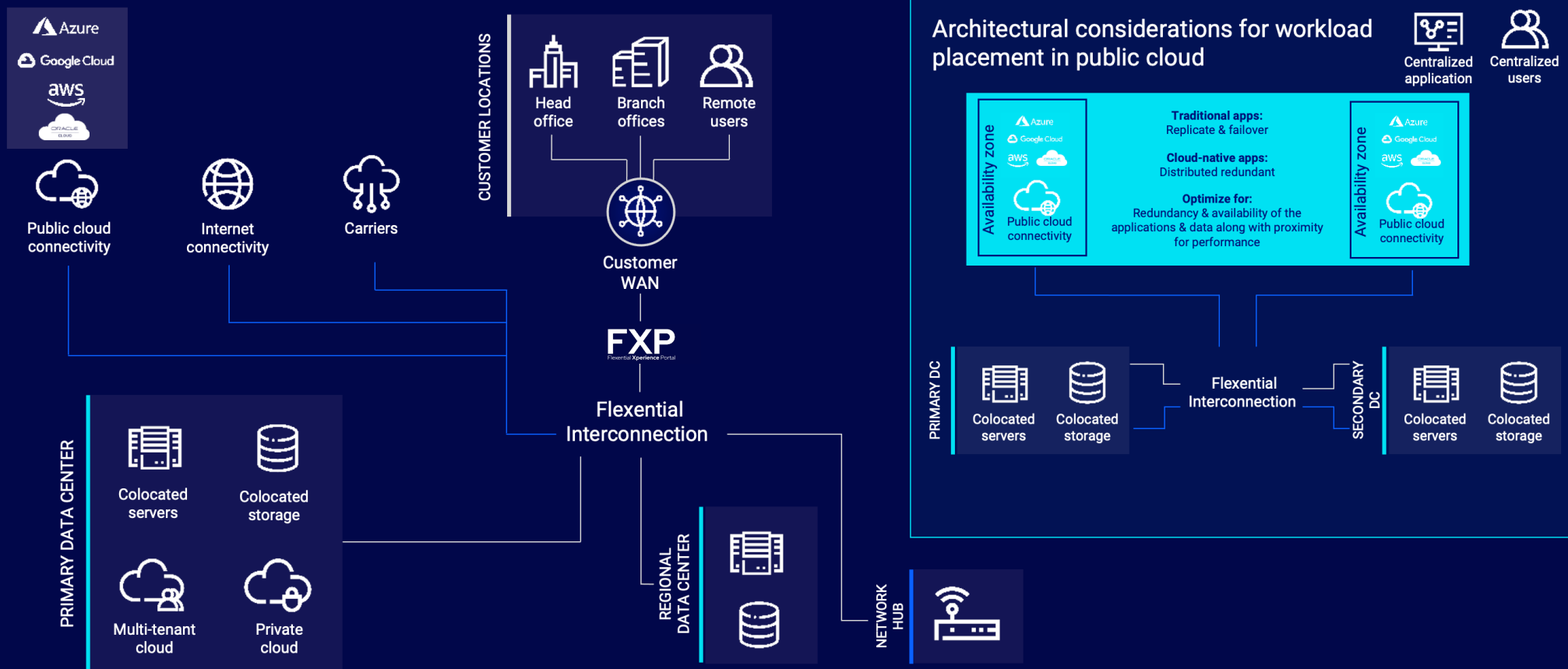
We are your blueprint to:

- **Making decisions on traffic** closer to end users resulting in improved performance.
- **Granular control over cloud resources** provisioning and consumption to meet specific workload and application needs.
- **Scalable solutions** that grow with your business.
- **Fully redundant** solutions with diversity in physical cloud connectivity, geographic zones, and replication between data centers.

Delivering superior network performance and interconnection



# Optimize public cloud connectivity



## Legend

— Flexential Interconnection

— Customer provided connectivity

# Your blueprint to a more dynamic, flexible, and resilient IT solution

Respond to business challenges, growth initiatives, and changing market conditions with an agile infrastructure. Scale when and where you need it with control and security. The Flexential highly connected FlexAnywhere Platform delivers tailored infrastructure capabilities with automation, a pay-as-you-go and grow model, and scalability for your business needs.

The blueprint is just the beginning. Empower your hybrid IT journey with Flexential.

Schedule a consultation



"There is no doubt that Flexential has greater security, greater disaster recovery capabilities and greater redundancy than we could ever hope to achieve in our own data centers. The improved resiliency that Flexential offers will help us serve our clients better and keep our systems and technology up and running even in dire situations."

**Chip Clements**

*Executive Vice President, IT & Technology*  
Forcht Bank

