



# Why choose a Tampa data center?

Reliable, low-latency networks and interconnections are increasingly critical to Tampa to support multi-cloud deployments, distributed and edge workloads, and a growing reliance on digital engagements.



# The heart of a high-tech corridor

Tampa offers a host of benefits that make it an attractive location for businesses, and Florida lawmakers and economic development leaders work together to maintain a favorable climate for companies from the smallest startups to some of the country's largest corporations.

American and international businesses alike are attracted to Tampa's proximity to Latin America, state-of-the-art infrastructure, multilingual workforce and low cost of living. There is no state income tax in Florida. The Tampa International Airport is ranked one of the best in the country and offers daily flights to every major US city, making both domestic and international travel convenient. The city is also part of the Florida High Tech Corridor; tech jobs account for a significant percentage of the workforce.

The Tampa Electric Company leverages cutting-edge technology — including distributed intelligence-enabled meters and applications — to offer exceptionally reliable services. There are currently seven data centers in Tampa, including six colocation facilities, five cloud nodes and five disaster recovery and business continuity sites.



## Why Tampa?

- ✓ The Tampa **metro area population** is 2,977,000, up from 2,945,000 in 2022
- ✓ Tampa Electric plans to add another 375 MW of **solar power at six sites** by the end of 2025
- ✓ Tampa Bay's **GDP grew \$16.5B** from 2019 to 2021, outpacing the rest of Florida and the US
- ✓ Tampa's geographical position on Florida's Gulf Coast makes it a **desirable location** to conduct business across the state and beyond
- ✓ Florida, a **tax-friendly state**, has no estate, inheritance, or state income tax, nor does it tax Social Security retirement benefits, pensions, or income from IRAs or 401(k)s

# Optimizing network performance and connectivity

Today's marketplace is an unforgiving one in which enterprises face complex demands and IT performance can drive success or precipitate failure. Reliable, low-latency networks and interconnections are vital to daily operations and your ability to deliver positive user experiences.

These three factors can help you optimize network performance and connectivity:

## 1. Improve response times

Users' patience with slow connections and poor application performance is lower than ever. Responsive connections that deliver a seamless customer experience are essential for any organization.

Moving workloads closer to end-users can improve traffic routing by reducing latency and eliminating congestion points that negatively impact application performance. Regionally distributed, small edge deployments can access storage and services closer to where they need to be to accelerate processing and handling.

## 2. Deliver a consistent experience

The majority of the time, responsive, low-latency connections are not enough. Today's users demand a reliable, consistent experience they can depend on — wherever they may be.

Standardizing connections between data centers, public and private cloud environments and telecommunications services based on user density can help deliver predictable, repeatable experiences for every person accessing your applications. Extend security solutions to the edge to decrease the risk of disruption or downtime.

## 3. Increase reliability

Eliminating single points of failure that could negatively affect the user experience is a vital step toward improving network reliability and optimizing performance.

Granular control over the provisioning and consumption of resources can help ensure you meet workload and application requirements. Network redundancies can reduce the risk of disruptions and safeguard your connectivity against outages, disasters and attacks.

# Tailored colocation solutions in Tampa

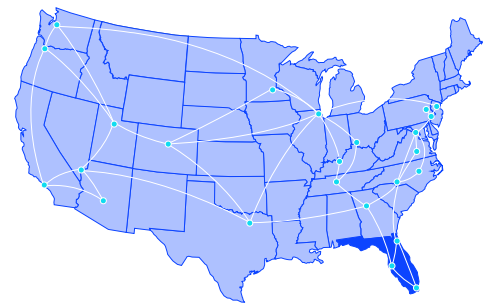
Serving Florida's High-Tech Corridor, the Flexential Tampa data centers offer secure connectivity, colocation, cloud and managed solutions backed by industry-leading performance and DR features to support the region's prospering business communities.



- **Improved reliability** on public cloud connections
- **Fewer single points of failure**
- Connections to a **network of 41 data centers** across the US
- **A strategic partner** for improving response times
- Security and technical **staff on-site 24/7**
- Redundant, **automatically rerouted connections** ranging from 10 Mbps to 40 Gbps
- 100 Gbps **network backbone**, scalable to 400 Gbps
- **Professional services** including migration, security and risk management, assessment and audits, performance and network architecture support and remote hands

## Connect to a superior national platform

We take our role in Florida's local business economy seriously, having built a Category 5 hurricane-resistant data center in North Tampa and facilities with the capacity to withstand catastrophic storms in West Tampa. Hundreds of Florida businesses rely on the Flexential IT infrastructure and expert engineers to keep their corporate and customer applications and data available and secure no matter the circumstances.



## Learn more about the benefits of Flexential colocation

We offer secure, highly efficient data center colocation hosting services that flex to meet your organization's evolving needs. Download a guide or request a visit to learn more.

**Take a tour of either of the Flexential Tampa data centers today!**

Get a free, no-obligation review of your colocation requirements from a Flexential specialist.

Call 888-552-3539 or email [sales@Flexential.com](mailto:sales@Flexential.com)