



# Why choose a Philadelphia data center?

Reliable, low-latency networks and interconnections are becoming even more critical to Philadelphia as organizations increasingly use multiple clouds, distributed and edge workloads, and more heavily rely on digital engagement within their ecosystems.

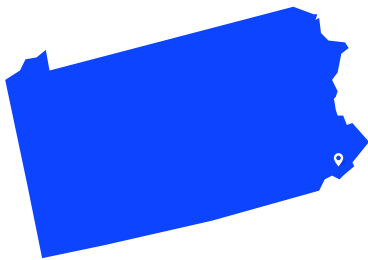


## A center driven by innovation

Located in the heart of the Northeast Corridor, Philadelphia boasts a number of strengths that make it an attractive place for businesses. A center for health, education and biotech, the city's proximity to hubs like New York and DC makes it ideal for establishing business partnerships and bringing in investors.

Pennsylvania ranks among the top 15 US states for technology and innovation and has ports on the Atlantic Ocean and the Great Lakes. The 19th largest economy in the world, the state is home to 21 Fortune 500 companies, including KraftHeinz and Comcast.

Cost-effective, reliable energy, a relatively low cost of living, a highly educated workforce and a tech ecosystem supported by multiple innovation centers round out Philadelphia's appeal.



## Why Philadelphia?

- ✓ The **metro area population** of Philadelphia is 5,785,000, a 0.5% increase from 2022
- ✓ PECO, Pennsylvania's largest **electric and natural gas utility** with over 1.7 million electric customers and 545,000 natural gas customers, is headquartered in Philadelphia
- ✓ Philadelphia's **GDP is on track to grow 1.5% annually** from 2023 to 2025
- ✓ Philadelphia's **close geographical and transportation connections** to other large metropolitan economies along the Eastern Seaboard offer a significant competitive advantage for business creation and entrepreneurship
- ✓ The city offers several **abatement and exemption programs** to reduce real estate tax bills

## 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 Philadelphia

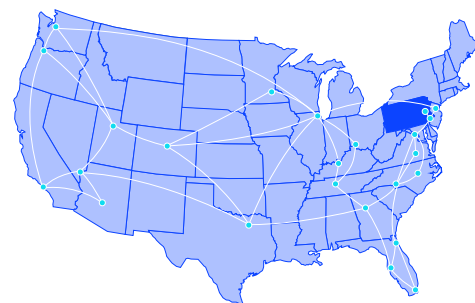
The Flexential Philadelphia-Collegeville data center offers secure, reliable colocation and high-performance cloud connectivity to users across the northeastern US. Our private 100 Gbps backbone improves response times and reduces single points of failure on the network.



- **Improved reliability** on public cloud connections
- **Fewer single points of failure**
- Connections to a **network of 40+ 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

Our Philadelphia-Collegeville data center is backed by a 100% commitment to satisfaction as well as power, bandwidth and network services availability. The facility accommodates high power densities that hyperconverged infrastructure requires.



## 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 the Flexential Philadelphia data center 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)