



# Why choose a Minneapolis data center?

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



## A well-connected sustainable hub

Minneapolis is consistently ranked one of the best places in the US to do business, and it shows. Sixteen Fortune 500 and 22 Fortune 1000 companies have headquarters in the greater Minneapolis region.

The state of Minnesota is second only to California in the number of financial incentives and regulatory policies it has implemented to promote renewable energy. It's among the largest generators of renewable power in the US, and utility costs in Minneapolis are 41% lower than the national average. The state has also invested heavily in broadband infrastructure to support ongoing development with low latency and reliable connectivity. Minnesota consistently ranks among the top ten states for business and infrastructure.

In addition, the business-friendly tax climate in Minneapolis boasts a wide range of exemptions to encourage growth and innovation, and the city awards millions of dollars in incentives each year.

## Why Minneapolis?

- ✓ The current metro area population of Minneapolis is around 3,000,000
- ✓ Over half of the population has a Bachelor's degree, and the median age is 33
- ✓ Zero-carbon power, including wind, solar, hydro and biomass, continues to be the majority of Minnesota's electricity, at 52% in 2021 compared to the US average of 39%
- ✓ Corporations based locally include Target, Medtronic, Boston Scientific, Cargill and Ecolab
- ✓ Minneapolis offers direct, carrier-neutral fiber transport availability to one of the densest carrier hotels in the country at 350 Cermak in Chicago
- ✓ Minnesota's Angel Tax Credit provides a 25% credit to investors that make equity investments in startup companies focused on high-tech or new technologies



## 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 Minneapolis

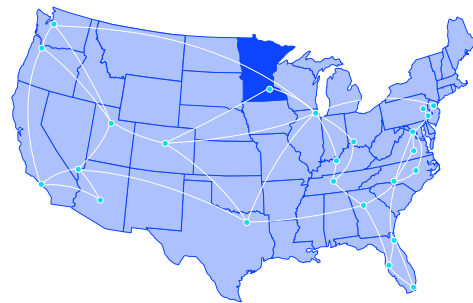
The Flexential Chaska data center, located just outside Minneapolis, is one of the most innovative in the region. It is certified for compliance with several industry and regulatory standards, including HITRUST CSF and PCI DSS.



- **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 facilities in Minnesota are concurrently maintainable and fault-tolerant, and connections to the Flexential private 100 Gbps network backbone help improve response times and strengthen reliability to public cloud providers..



## 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 Minneapolis 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)