



# High stakes, high performance

Reliable, secure, and cost-effective IT solutions—Las Vegas offers unmatched advantages with Flexential.



## LAS VEGAS

Las Vegas is a growing hub for IT innovation, offering scalable, secure, and reliable infrastructure. Flexential Las Vegas data centers provide the advanced solutions businesses need to optimize performance and ensure seamless operations in the Western U.S.

### The strategic advantages of Las Vegas

Las Vegas combines affordability, accessibility, and environmental stability, making it a top destination for IT innovation. Among the safest U.S. cities from natural disasters, it offers a cost-effective alternative to West Coast markets. With no business income tax and the Nevada Data Center Tax Abatement Program, it supports efficient IT operations.

The two Flexential Las Vegas data centers deliver high reliability, 24/7 security, and seamless scalability for intensive workloads. Integrated with Flexential 100 Gbps private network backbone, these facilities ensure robust interconnection with 40+ U.S. data centers, providing low-latency connectivity for colocation, cloud, and disaster recovery.

**660K**

Las Vegas population

**30%**

Power from renewable sources

**50%**

Lower operating costs than California

**#1**

City in the U.S. for businesses relocating from California

**#1**

Safest major metropolitan area in the U.S.



*“Flexential offered us the space, power, and scalability to grow at a meteoric pace. With a 200% increase in tool capacity and a 50% improvement in uptime, Flexential infrastructure is critical to our mission of enhancing road safety through advanced vehicle diagnostics.”*

—John Sotello, VP of IT, [asTech](#)

## Customer Success: asTech

asTech partnered with Flexential to support its rapid growth and ensure reliable uptime for its advanced vehicle diagnostics solutions. Leveraging a hybrid IT solution with colocation in Las Vegas and Dallas, Flexential provided the scalability, security, and disaster recovery capabilities asTech needed.



- **Scalable infrastructure:** Expanded from 5 to 40+ cabinets to meet growing demand
- **Improved reliability:** 50% uptime improvement and enhanced system stability
- **Disaster recovery:** Near real-time replication protects data and applications
- **Comprehensive security:** 24/7 monitoring safeguards asTech's systems

## Connect to a superior national platform

At Flexential, we understand that choosing the right data center location is about more than just geography—it's about finding the right partner who can support your growth.

Reliable, low-latency networks and interconnections are increasingly critical to Las Vegas to support multi-cloud deployments, distributed and edge workloads, and a growing reliance on digital engagements. Offering 144,000 sq. ft. and up to 80+ kW per cabinet to support high-density needs, the two Flexential Las Vegas facilities can cost-effectively support the intense requirements of advanced technologies.

Our highly connected platform integrates our private 100 Gbps network backbone and diverse connectivity options to create a connectivity hub. Connect reliably and securely to data centers, the Internet, leading cloud service providers, and a rich ecosystem of carriers, all while optimizing end-user performance and reducing single points of failure on the network. Additionally, our unified fabric offers on-demand provisioning of connectivity services through a single port.

## Tailored colocation solutions in Las Vegas

The two Flexential Las Vegas facilities offer cost-effective support for the intense requirements of advanced technologies and are compliant with multiple industry and regulatory standards to help you meet your compliance obligations.

- Improved reliability on **public cloud connections**
- Connections to a superior network of **40+ data centers across the U.S.**
- 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

Plus, **Flexential Professional Services** will partner with organizations' internal IT departments to solve complex challenges including migration, security and risk management, assessment and audits, performance and network architecture support and remote hands.



# Take a tour of a Flexential Las Vegas data center today.

Las Vegas – Downtown • Las Vegas – North