Colocation

Data center colocation services to streamline your architecture.

In today's business environment, it is critical to build flexibility into your IT infrastructure. Needs of customers, employees, partners, and vendors continually change and you need to be prepared. Leverage colocation footprints for both geographical diversity, security, and risk aversion as well as disaster recovery planning and implementation. From single rack to private cage deployments, leverage scalable and tailored colocation hosting featuring robust physical security with biometric and key card access, manned guards and complete flexibility is deployment.

> " As a community bank, we are committed to providing our customers with the products and services they need to enhance their lives. Flexential colocation services allow us to dedicate more time, attention and resources to strengthening our banking services, rather than managing a data center."
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> **Chip Clements**
> Executive Vice President, IT & Technology
> Forcht Bank

By 2028, **more than 70% of enterprises will alter their data center strategies**, due to limited energy supplies, which is a major increase from fewer than 5% in 2023.

—Gartner October 2023 - Predicts 2024: Mind the Gap Between Infrastructure and Infrastructure Platforms

Colocation delivers value

Flexential delivers all the value you need in a colocation provider:

- **Reliability (redundancy):** With a 100 Gbps network backbone and every facility at minimum equivalent to Uptime's Tier 2 rating (meaning redundant components), Flexential offers reliability and redundancy for network, power, and cooling needs.
- **Performance:** Flexential is quickly scaling its fleet with a growing proportion of the power and space delivering Tier 3 or higher equivalent uptime rating and redundancy with concurrently maintainable and infrastructure in line with the top standards of the industry and competitors.
- **Physical security:** All data centers have SOC 1,2,3, and PCI-DSS. Some locations have additional compliance certs, including NIST 800-53; ITAR; EU-US Privacy Shield framework; SSAE 16; ISAE 3402and HITRUST. Further, Flexential offers a range of physical security solutions catered to the customer needs: badges, cameras, biometrics, and pin readers.
- **On site staff:** Flexential sites are managed and staffed 24/7 ready to provide support to customer needs through Remote Hands.
- **Speed:** Flexential spans across 19 different markets coupled with the 100 GB fiber backbone provides low latency to enable workloads and business continuity in multiple regions. Further, Flexential offers connectivity to subsea cables, major carrier hotels, and major cloud providers.
- **Scalability:** With 235 MW based on design at capacity and +3M square feet of data center space, Flexential offers the capacity and room need for customers to quickly scale and grow based on their business needs.

Features

- Complete freedom of deployment design and connectivity options.

- Access to hundreds of carriers and international markets through subsea cables.

- Get cloud connectivity to a broad ecosystem including major cloud service providers such as AWS, Oracle, Google, and Azure.

- A broad national footprint puts data closer to your users for efficient high-performance compute.