

Data Center Interconnect (DCI)

Seamlessly connecting your business to the world

Today's businesses need to quickly and reliably connect to a myriad of customers, partners and providers to support operations and drive business results.

The Flexential Data Center Interconnect (DCI) service enables direct point to point connectivity between Flexential data centers. DCI allows companies to share resources, data, and workloads, as well as connect to cloud service providers, peering exchanges, national and international carriers and existing business providers, effectively building a platform for companies to digitally transform. The service provides up to 10 gigabits per second (Gbps)—of connectivity to 41 Flexential data centers and 11 national carrier hotels, for the highest level of connectivity from a single data center provider.



Connects to national carrier hotels

Resilient, redundant, and private

The DCI service is built to deliver packets on the Flexential backbone and is designed to automatically re-route traffic around outages, bottlenecks and other trouble spots. DCI ensures resiliency by automatically detecting signal loss and redirecting traffic to the alternate path in 50 milliseconds or less to keep your business connected.

DCI offers an always-on dedicated connection that is ready day one for customers to utilize the full bandwidth desired. Managed by Flexential on the Flexential network, the service is operated by a dedicated team of experienced backbone engineers to allow your team to focus on running your business instead of your network.



Benefits

- Diverse, fully redundant paths between A and Z locations; re-routes happen automatically
- Avoids unpredictable congestion and internet latency
- 24x7 NOC management backed by on-call engineers high availability
- Flexential manages carrier relationships—fixed pricing includes taxes/tariffs, single bill
- Highly scalable with minimum lead time

Utilize Flexential Fabric, the single port solution for software-defined interconnection, to connect to DCI and manage your services on-demand through a user-friendly web-based portal.