Microsoft has partnered with EdgeConneX to offer ExpressRoute in multiple Edge Data Centers® across North America.

Microsoft Azure

With ExpressRoute, you can establish a scalable and cost-controlled connection to Microsoft cloud services, such as Microsoft Azure, Office 365, and Dynamics 365.

Microsoft’s ExpressRoute extends your on-premises networks to the Microsoft cloud via a dedicated private connection. The service connects directly to your WAN, offering improved speed and increased reliability, along with greater security as the public internet is completely bypassed.

What is Microsoft Azure ExpressRoute?

Microsoft ExpressRoute Service Highlights

Better Performance and Reliability
Connections to ExpressRoute are dedicated, offering consistent network performance not subject to traffic throughput issues often experienced when using the public internet. This leads to better reliability from not only the underlying network and cloud platform, but also the application itself.

Greater Control Over Costs
Using a localized ExpressRoute connection helps eliminate the need for expensive long haul transport services. As a result, ExpressRoute often leads to significant cost benefits and lower overall TCO when transferring data to and from Azure.

Scalable
Once connected with ExpressRoute through an EdgeConneX Edge Data Center, bandwidths can be scaled on-demand, allowing the flexibility needed to upgrade and downgrade connections as network demands require. This instant capacity management, enabled by the Megaport software platform, can be done anytime, on any device.

Improved Security
ExpressRoute provides a direct connection between your internal network and the Azure Cloud, completely bypassing the public Internet. This keeps your network traffic isolated from potential threats and minimizes other security concerns.

www.edgeconnex.com/expressroute
ExpressRoute access is available in the following locations

Global Footprint
EdgeConneX specializes in providing purpose-built, edge-of-network facilities that enable the fastest delivery of bandwidth intensive, latency sensitive content and applications to local consumers and enterprises. EdgeConneX currently operates 32 Edge Data Centers across North America and Europe and is rapidly expanding both the number of facilities that it operates and markets it serves.

Proximity at the Edge of the Network
EdgeConneX is creating a new edge of the Internet by designing and deploying Edge Data Centers that are strategically positioned nearest to network provider aggregation points, establishing new local peering facilities. This ensures the lowest latency data delivery with improved quality of service and increased security.

Flexible Business Model
EdgeConneX’s creative approach facilitates innovative distribution models that support each customer’s content, cloud and applications at the edge of the network. This includes the ability to also support high availability applications and high powered deployments, ensuring the necessary reliability and performance mandates desired by our customers.

Ecosystem Enablement Platform
EdgeConneX is trusted by the world’s leading and most influential network, content, cloud and enterprise companies to connect and deliver their data at the Edge of the Network.

EdgeOS
Created and patented by EdgeConneX, EdgeOS® is a next generation data center operating system that allows a single, secure view of every customer’s infrastructure across our global footprint.

Local Proximity
The EdgeConneX Edge Data Center® (EDC) has been purpose-built and precisely located in order to provide a secure colocation facility for customers wishing to deliver content and applications to local-market consumers, with the lowest possible latency. Partnering with network and cable operators at the local level, our carrier neutral facility guarantees the shortest and fastest routes for delivering content to local market subscribers (consumer and enterprise) and Internet customers.

Microsoft Azure Certified Partner
Microsoft Azure
EdgeConneX is a certified partner of Microsoft Azure.

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