Your Private Fast Lane to Azure
Quick, reliable uploads and downloads with increased agility from Astound.

Microsoft Azure ExpressRoute from Astound Business Solutions creates a private connection between Azure data centers and your on-premise infrastructure or colocation environment. The direct connections with Astound leverage a secure, high-performance, and scalable network that offers more reliability, faster speeds, and lower latencies than typical Internet connections.

Astound enables your office locations and data centers to connect directly to Microsoft Azure ExpressRoute and other public and private cloud platforms. With bandwidth options up to 100 Gbps over dedicated fiber, our data center access solutions bypass the public internet, ensuring data privacy and guaranteeing enhanced scalable throughput speeds through optimized connectivity.

With Microsoft Azure ExpressRoute from Astound you'll benefit from:
- Increased bandwidth throughput
- Increased security
- Reduced network latency
- A more consistent connection experience than over the public Internet
- Symmetrical bandwidth up to 100 Gbps
- Low latency, low jitter, and low packet loss

Key Benefits and Results:

Enhanced Security
Data is routed across the Astound network and isolated from the public Internet.

Better Resiliency
Astound's fiber ring topology helps protect critical data with superior network availability.

Lower Cost of Ownership
Experience cost savings when compared to standard Internet access charges into Microsoft Azure ExpressRoute.

Increased Performance
Enhanced throughput and optimized connectivity between business location and Microsoft Azure ExpressRoute.
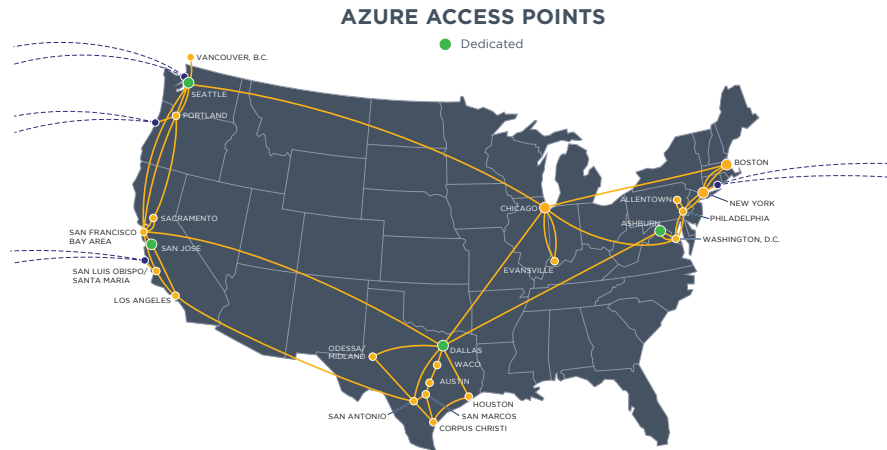
Customized Support
Astound provides 24/7 proactive monitoring and support to ensure the network is up and running.

Astound Empowers your Business with a Secure, Direct Connection to Azure.

Microsoft Azure ExpressRoute is available world-wide. Customers can connect to any Azure node and be routed anywhere on the Azure backbone. ExpressRoute has multiple diverse circuits linking USA regions.

Astound provides Layer 2 connectivity to Microsoft ExpressRoute through trunked VLAN. We offer ExpressRoute or ExpressRoute Direct to Microsoft Azure in the following locations and support speeds up to 100Gbps.

AZURE ACCESS POINTS

● Dedicated

City	Site Name	Supported Speeds
Ashburn, VA	Equinix DC2/DC11	50Mbps to 100Gbps
Dallas, TX	Equinix DA2	
San Jose, CA	Equinix SV5	
Seattle, WA	Westin SEA10	

Why Choose Astound Business Solutions:

We are a national fiber solutions provider dedicated to delivering reliable and secure connectivity to mission-critical applications, along with best-in-class support. We're in eight of the top 10 metro markets throughout the United States. With over 30,000 route miles servicing more than 14,000 on-net buildings, we cover 12 states and more than 20 metro areas to help give you the connectivity solutions you need.

Fiber-Rich Network Delivers Superior Uptime – We operate a sophisticated network with a backbone featuring a smaller node size and robust fiber capacity.

Award Winning Customer Service – You can rest assured the person on the other end of the support call understands your business, local market, and urgency to solve your concern. We are dedicated to minimizing any impact on your business.

Custom, Robust Solutions – We take a consultative approach by first understanding your distinctive needs to deliver a unique solution designed especially for you.

Speed to Market – Unlike larger competitors, we focus on rapid installations and upgrades, and do not rely on third parties to meet deadlines.

Your Local Astound Business Representative is:

Astound®
Business Solutions

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