



TRANSFORM TO AN AGILE BUSINESS

Astound Business Solutions offers powerful Cloud Networking along with AWS Direct Connect and Hosted connections to navigate challenges more effectively.

Today, businesses employ a multi-cloud strategy to leverage secure, high-performance, and scalable access to virtualized networking functionality to leading private and public clouds. You can connect to AWS directly or through a hosted model to help your organization transform into an agile business that fuels innovation only limited by your imagination.

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 AWS Connect from Astound Business Solutions you get:

- Increased Bandwidth Throughput
- Stronger Security
- Reduced Network Latency
- A more Consistent Connection Experience than over the Public Internet
- Symmetrical Bandwidth: 1Gbps, 10 Gbps or 100 Gbps (where available)
- Low Latency, Low Jitter, Low Packet Loss



Key Benefits and Results:

Enhanced Security

Data is routed to our network and isolated from the public Internet.

Better Resiliency

Our 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 the AWS Cloud.

Increased Performance

Enhanced throughput and optimized connectivity between business location and AWS.

Customized Support

We provide 24/7 proactive monitoring and support to ensure the network is up and running.

Connect to AWS with Astound and Get Fast, Reliable Upload and Download Speeds.

AWS recommends connecting to them via multiple locations to help you maintain network resiliency. With AWS Direct Connect locations across the U.S., you can set up multiple diverse circuits by connecting to any AWS node and routing anywhere on the AWS backbone.

We Offer Two Types of Connections:

Dedicated - When you need high bandwidth with a Direct Connect at very high speeds.

Hosted - Let us virtually connect you to AWS at these supported speeds: 50, 100, 200, 300, 500 Mbps and 1, 2, 5 Gbps.

City	Site Name	Direct Connect	Hosted	Region
Ashburn, VA	Equinix DC2/DC11	x	x	US-East 1
Boston, MA	Markley 1 Summer	x		US-East 1
Chicago, IL	Equinix CH2	x	x	US-East 2
Dallas, TX	Equinix DA2	x		US-East 1
New York City, NY	CoreSite NY1	x	x	US-East 1
San Jose, CA	Equinix SV5	x	x	US-West 1
Seattle, WA	Equinix SEA10	x	x	US-West 2



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:

