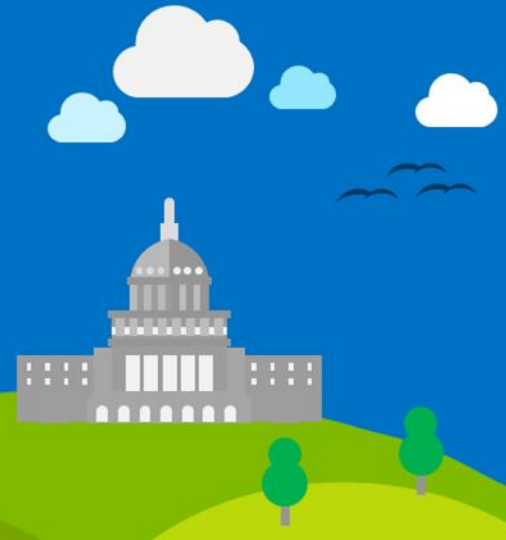


Azure ExpressRoute™ for Microsoft Azure Government



Public Sector customers want to take advantage of the speed, scale, and economics that cloud computing provides. However, there are additional considerations such as information protection, cross-premises integration, and reliability that are vital to meeting compliance and business continuity requirements. What these customers need is the security and performance that a private network offers.






Azure ExpressRoute lets you create private, dedicated connections between Azure datacenters and on-premises infrastructure. Giving customers this functionality helps provide more reliability, faster speeds, lower latencies, and higher security than typical Internet connections.

Connect your private network with Azure

ExpressRoute provides a private, dedicated connection between Azure Government datacenters and your IT environment that bypasses the Internet. Offering low latency connections of up to 10Gps and two circuits for redundancy, ExpressRoute connections deliver a high level of security while incorporating the scale and economics of public clouds.

In many scenarios, such as transferring large datasets for Big Data computing applications or business continuity and disaster recovery, ExpressRoute can yield significant cost benefits. In addition, you can build hybrid applications that span on-premises infrastructure and Azure without compromising security or performance.

Other benefits include the following:

Real-time streaming 	Predictable high performance for real-time streaming of data to and from Azure
Improved I/O 	API response times that enable you to use Azure as an extension of your datacenters
Network flexibility 	Ability to utilize private connectivity to virtual machines within your network or expose powerful applications, such as Azure Media Services, directly to your internal users
Deployment ready 	Easy integration with your existing environment, minimal initial capital investments, and rapid scaling as needed to support workloads
Disaster recovery 	In combination with Azure Site Recovery, the ability to create a secondary datacenter in the cloud that reliably meets user demands and resilient connectivity



ExpressRoute partnerships

With ExpressRoute, you can establish a private connection to Azure Government by working with an ExpressRoute connectivity partner.

If you are co-located at Equinix in Ashburn or Chicago, you can order virtual cross-connections to Azure through Equinix Cloud Exchange.

You can connect your on-premises datacenters to Azure through point-to-point Ethernet links provided by Level 3 Communications.

If you are on AT&T's, Level 3 Communications', or Verizon's IP Virtual Private Network, you can integrate your wide area network with Azure seamlessly as Azure just looks like another branch office.

Getting started

If you are interested in ExpressRoute, contact one of our ExpressRoute partners directly or reach out to the Microsoft Account Team.

Partner offer and contracts:



https://www.synaptic.att.com/clouduser/nbap_contact_us.htm



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<http://yourlevel3.com/Expressroute>



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