AT&T Business

AT&T NetBond® for cloud—connect your clouds with confidence

To succeed in the marketplace, companies are searching for the best way to capitalize on cloud computing. That's something that will let them increase business agility with scalable, on-demand services.

Relying on the public Internet is one way to get there, but the public cloud brings its own security and performance tradeoffs. Ideally, companies could find a way to integrate public, private and hybrid clouds with their existing MPLS networks. AT&T NetBond® for Cloud does just that, by delivering the best of both worlds: the performance and security of a private network, combined with the flexibility and efficiency of cloud solutions.

A virtually seamless experience

AT&T NetBond for Cloud connects your people, your data and your business directly to the services offered by a growing ecosystem of leading cloud providers, such as Amazon Web Services (AWS),

Google, Microsoft, Oracle and Salesforce. It can also connect these providers to each other, through the same AT&T MPLS network.

It's not just a one-to-one connection, it's an integrated network that brings together your own data centers, public clouds and private clouds in a true hybrid environment. The cloud providers become a virtual extension of your AT&T MPLS VPN, appearing as additional nodes on your network. They're available via fast, highly-secure connections to any network user. And it's an environment that's governed by robust Service Level Agreements. There are no up-front capital costs and you'll have all the controls you need to simplify network management.

Key benefits:

- No additional infrastructure expense, minimizing capital investment and reducing operating costs

- Increased efficiency thanks to streamlined connections between different clouds

- Improved performance with highly available, low latency connections

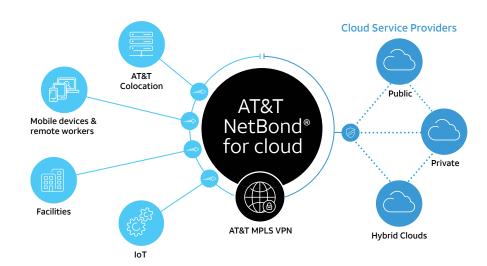- Reduced risk of DDoS attacks and other cyber threats with off-internet private connections

Key features

- Easy integration and fast connectivity to more than 20 cloud services providers in the AT&T NetBond for Cloud ecosystem

- Highly secure, cloud-to-cloud connectivity for efficient data transfer between private and public clouds

- A self-service portal that simplifies network implementation and bandwidth allocation within your cloud network

- A next-gen Software Defined Network with embedded virtualfirewalls and virtual NAT routers

Cloud-to-cloud connectivity

As organizations deploy multiple clouds and move their processing to cloud platforms, connectivity between clouds becomes more important. With cloud-to-cloud connectivity from AT&T NetBond for Cloud, businesses can manage multiple workloads running on different cloud platforms through a single portal. It eliminates the barriers between cloud platforms and lets data move efficiently among public, private and hybrid cloud applications.

Mobile devices & remote workers
AT&T Colocation
Facilities
IoT
AT&T NetBond® for cloud
AT&T MPLS VPN
Cloud Service Providers
Public
Private
Hybrid Clouds

Things to consider

AT&T NetBond for Cloud delivers clear advantages in terms of security, simplicity, performance and cost.

- It avoids the internet, reducing the potential for DDoS attacks and other common cyber threats.
- It simplifies cloud connectivity, so your IT department is looking at a less complex environment and a reduction in hardware costs.
- The virtual network connections deliver better, more predictable application performance.
- It lets AT&T MPLS VPN customers leverage their existing investment.

Fast, cost-effective provisioning

With AT&T NetBond for Cloud, cloud providers are pre-integrated with the AT&T network. That means you can be up and running quickly. No additional equipment or access lines are needed for existing customers that have an MPLS VPN from AT&T.

A self-service portal gives you control over your network with burstable computing resources. That helps avoid the expense of over-provisioning, since you can scale your network resources as demand fluctuates.

Charges are based on your minimum bandwidth commitment. You have a predictable monthly charge with the flexibility to adjust and limit overage charges that apply for usage above the minimum bandwidth.

A company you can trust

As a leader in next generation networking, AT&T is uniquely positioned to provide a network-centric environment for the delivery of highly secure hybrid cloud services.

AT&T has the networking and WAN capabilities needed to implement, secure and manage a fully-integrated solution. That's what sets us apart.

Current customers can quickly add AT&T NetBond for Cloud to their existing MPLS VPN and immediately reap the benefits of connecting to our integrated ecosystem of cloud service providers. By extending enterprise-level network security to the world of cloud platforms, AT&T NetBond for Cloud makes it possible to incorporate cloud services as part of your overall IT strategy.

To learn more about AT&T NetBond for Cloud, visit www.att.com/netbondforcloud or have us contact you.

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