THE STARTER KIT FOR MICROSOFT® AZURE

Powered by Carpathia® and Equinix™

For businesses of all sizes, public clouds offer instant access, provisioning and rapid scale of IT compute resources to run applications more efficiently while effectively managing costs. However, not all applications and workloads are created equal. Many mission critical applications and data repositories still require dedicated resources to meet stringent security requirements and industry standards such as HIPAA, PCI DSS, SOX, GLBA and more.
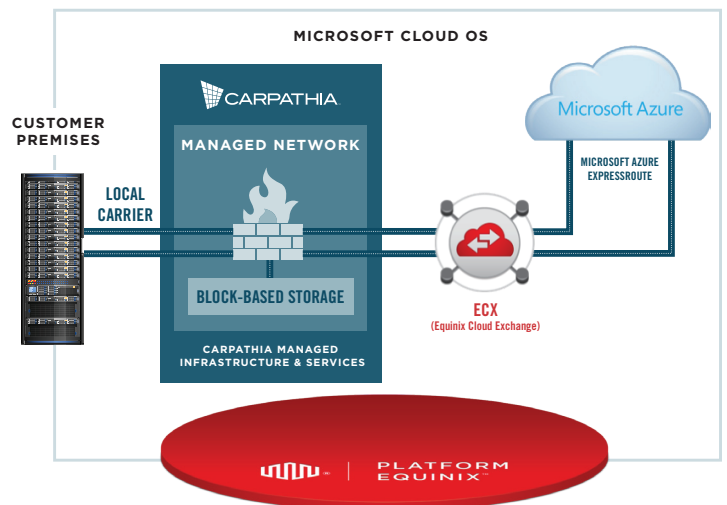
So how can businesses leverage the power of the public cloud while still meeting their mission-critical needs?

INTRODUCING THE STARTER KIT FOR MICROSOFT® AZURE, *POWERED BY CARPATHIA AND EQUINIX.*

Unlock the Potential of Microsoft Azure

The Starter Kit for Microsoft Azure provides businesses with high-speed, direct access to Microsoft Azure via Carpathia-managed platforms located in Equinix IBX facilities, for a high performance hybrid cloud solution based on Microsoft's Cloud OS architecture. This architecture is the ideal solution for a variety of high performance workloads and applications, including:

- Compliant Solutions: Keep data secured in a private cloud, while leveraging public compute resources when necessary
- Data Analytics: Leverage the scalability and high performance computing capabilities of the public cloud, while keeping your mission-critical data safe
- Disaster Recovery and BCDR: Keep your mission-critical applications in a private cloud while leveraging the public cloud for Business Continuity and Disaster Recovery services
- Development & Testing: Use public cloud resources for development and testing, while keeping your production environment in private

What is the Starter Kit?

The Starter Kit's hybrid model offers the best of both worlds with improved security, better control and higher performance and throughput courtesy of the Equinix Cloud Exchange versus connecting through the public Internet. This turnkey solution includes the following baseline components:

- Carpathia-managed block-based storage, switching and network firewalls (Layer 3 Connectivity; BGP-enabled) in a Platform Equinix™ IBX facility
- Local high-speed connectivity from customer premises to the Carpathia-managed environment
- Microsoft Azure ExpressRoute connection to Microsoft Azure via the Equinix Cloud Exchange (ECX)
  - Direct, secure, dedicated connectivity
  - 200Mbps, 500Mbps, 1Gbps, or 10Gbps
  - Redundant connections for high availability
  - Rapid bandwidth provisioning to Microsoft Azure via the Equinix Cloud Exchange

The Starter Kit is available in all Equinix facilities enabled with Microsoft Azure ExpressRoute worldwide.

The Benefits of the Starter Kit

The Starter Kit for Microsoft Azure enables enterprises to keep mission critical applications and data in a secure private environment while providing direct bandwidth for low latency access to Microsoft Azure to run workloads that require significant performance and scale of compute resources for processing. You'll enjoy benefits such as:

- No upfront capital expenditure allows for utilization of OpEx more effectively
- Flexibility and scalability to run applications and workloads on the most effective platform - Microsoft Azure, in Carpathia's secure managed environment, or a combination.
- Consistency of the Microsoft framework from on-site application and OS all the way to Microsoft Azure with no need to adapt anything new to migrate and run Windows and Hyper-V enabled instances
- Enhanced replication, data protection and BCDR capabilities
- Expert management through Carpathia's managed services offering

Get Started in 3 Easy Steps

The Starter Kit is designed to cut through the clutter, and have you leveraging the benefits of Microsoft Azure in three easy steps:

1. Our teams will meet with you to discuss your requirements and white board a solution that fits your needs.
2. Using the Starter Kit's baseline components, we'll set up and configure your storage and network firewalls, interconnect your local telco circuit through to Microsoft Azure via the Equinix Cloud Exchange and Microsoft Azure ExpressRoute, all while ensuring proper data protection and security features are strongly in place.
3. We'll hand over the reigns and you'll be connected to Microsoft Azure. Simple!

Let the Starter Kit for Microsoft Azure accelerate your access to the power of the cloud today! Contact us for more information at expressroute@carpathia.com