



Security Questions and Unisys Answers

Want to securely leverage the agility and efficiency of a hybrid cloud deployment? Stealth(cloud) Extended Data Center (XDC) for Microsoft Azure secures your hybrid applications that straddle public cloud and on premise environments. Stealth(cloud) XDC for Microsoft Azure leverages cryptographic micro-segmentation to seamlessly protect datacenter workloads and Azure Virtual Machines (VM) against unauthorized access from within and outside your datacenter and Azure Virtual Network.

Need the ability to quickly shift workloads back and forth between datacenter and cloud with a consistent security approach? Stealth(cloud) XDC supports business expansion through automated deployment of cloud resources, overcoming disadvantages of slow and manual IT provisioning processes. Stealth COI membership in the Azure Virtual Network is defined using your existing identity management system (Active Directory or LDAP) thus providing a secure environment that is consistent irrespective of where a workload is deployed – in the datacenter or in the Azure Virtual Network.

Want a unified, secure and scalable solution to protect your workloads across the enterprise and public cloud environment? Stealth(cloud) XDC offers centralized management with access control policies based on identity rather than IP addresses and protocols. This reduces complexity and cost while ensuring scalability and ease of migration to Azure cloud.

Security Without Limits - Extending Enterprise Grade Security from your Data Center to the Cloud

Leveraging public cloud resources can increase the elasticity of your IT infrastructure and enable you to address fluctuations in demand. But seamlessly expanding your datacenter environment to quickly incorporate cloud resources with a consistent security approach in both environments can be challenging.

Unisys Stealth(cloud) Extended Datacenter (XDC) for Microsoft Azure enables organizations to launch Azure virtual machines on demand in Microsoft Azure and provision them with award-winning Stealth security technology. The result is an agile environment delivering the flexibility and security your enterprise requires.

Stealth(cloud) XDC for Azure Marketplace starts with a Stealth deployment in your datacenter. Stealth encrypts communication between Stealth-enabled endpoints and renders them invisible to hackers and unauthorized users – pings and probes from unknown users are simply ignored. A Stealth-protected endpoint communicates only within pre-authorized groups of users and devices called Communities of Interest (COIs). Stealth also enables you to micro-segment your datacenter, establishing access control on a need-to-know basis.

Stealth(cloud) XDC for Microsoft Azure expands your Stealth deployment to the Azure cloud. It enables you to provision Azure Virtual Machines (VM) on demand on the Azure cloud and provision them with Stealth protection. It provides end-to-end encryption of traffic from a VM in the datacenter all the way to the destination VM in the Azure Virtual Network, and encryption of traffic between VMs on an Azure Virtual Network as well. Moreover, Stealth-protected Azure VMs are invisible to unauthorized users and can communicate with only the COIs established in your datacenter.

With Stealth(cloud) XDC for Microsoft Azure, your enterprise gains the ability to seamlessly expand to leverage the Azure cloud resources quickly and securely.

Award Winning Portfolio:

ADVANCED PRODUCTS

LOGICAL

- Stealth(core)
- Stealth(cloud)
- Stealth(identity)
- Stealth(mobile)
- Stealth(analytics)

PHYSICAL

- LPSS
- Identity Management
- Image Processing
- Fraud Detection

EXPERIENCED PROFESSIONAL SERVICES

TECHNICAL

- Testing
- Incident Response
- Architecture

EFFICIENT MANAGED SERVICES

- SIEM
- Endpoints
- Firewalls
- Applications
- Assurance
- GRC
- Threat Analysis
- Data Loss Prevention
- Video/Image Management

STRATEGIC

- CISO Advisory
- Security Assessments
- Security Planning
- Systems Integration

“Unlike other solutions that are based on topologies, the groundbreaking innovation of Unisys Stealth® is designed on the principles of authentication and authorization, ultimately concealing the networks from prying eyes.”

“Stealth effectively provides solutions for control networks, mobile devices and cloud environments by isolating, encrypting and cloaking procedures.”

Frost & Sullivan 2015

Stealth(cloud) XDC for Microsoft Azure Key Features

Business Benefits:

- **Secure cloud bursting of critical workloads:** Flexibly extend to the cloud with an extra layer of security for sensitive workloads running on Azure VMs.
- **DevOps:** Securely deploy public cloud resources on demand to accelerate DevOps. Set-up a production-like environment and deploy/scale applications in hours instead of weeks.
- **Build a cost effective HA/DR capability:** Setup hardware / software redundancies using inexpensive yet secure public cloud resources.
- **Secure IT service brokering:** Stealth provides enhanced security for your IT brokering services that leverage public cloud.

Deployment Benefits:

- **Non-disruptive:** Incorporates immediately into your existing eco-system with no changes required to the underlying hardware. **No loss of control:** Ensures cryptographic keys remain in your control and never transmitted in the clear, facilitating regulatory compliance.

“To ensure data security, it is encrypted while moving between networks, making the connection invisible as well as the cloud virtual machines that are Stealth - enabled.... While a majority of end users rely on channel partners and cloud service providers to protect their systems, Unisys strengthens existing security in the cloud and also provides its end users with the opportunity to be in control of their security systems.”

Frost & Sullivan 2015

Unisys Award Winning Solutions for:

Cloud Security	Regulatory Compliance
Enterprise Security	Micro Segmentation
Endpoint Protection	Access Control
IoT Security	Identity Management
ICS/SCADA Security	Video/Image Security
Data Center Consolidation	

Why Unisys?

The Unisys Stealth family of products is just one component of our portfolio of solutions that is trusted by government and commercial clients around the world to deliver advanced security to counter advanced threats. We have extensive subject knowledge and global delivery experience in providing fast, well managed and cost effective services for Stealth to our clients.

It's time to try a fresh approach to your cloud security, from a provider that's already solved many of the problems you face today. To get more information or to schedule a discussion and demonstration, please contact your Unisys sales executive or visit www.unisys.com/stealth

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