



Security Questions and Unisys Answers

Can't reduce IT infrastructure costs? We can show you how Stealth(cloud) can securely automate the deployment of shared resources and advanced security capabilities into popular cloud vendor infrastructures.

Can't move sensitive workloads to the cloud due to security concerns? With Stealth(cloud), you can achieve high levels of security and reduce the risk of unauthorized access to systems and communications in a shared, multi-tenant cloud environment through cryptographic segmentation.

Can't find a single solution for securing systems across your enterprise and all your cloud environments? With Stealth(cloud), you can set role-based access policies in the enterprise identity management system and the same will reflect across all your cloud environments, and can cloak strategic systems on any environment from unauthorized users, without any changes to your existing network topology.

Can't find a cloud security solution that can provide efficiency improvements as well? Let us show you how Stealth(cloud) can reduce wait time for provisioning IT resources from weeks down to minutes and significantly lower both your CAPEX and OPEX costs.

A Comprehensive, Innovative Approach to Cloud Security

Reduction in capital expenditure, agility and efficiency have been the primary drivers for the adoption of cloud platforms. While cloud capabilities, if leveraged effectively, can result in tremendous operational advantages, new threat vectors are also introduced due to the multi-tenant nature of the cloud. Unisys|Security has created a completely different yet extremely effective mechanism to manage security in public and private clouds. Realizing that merely virtualizing security infrastructure is not sufficient – and is increasingly susceptible to advanced threats for our clients – we took a different approach.

Unisys Stealth™ software-defined security portfolio delivers a consistent security methodology across a range of deployment environments. Stealth(core) virtualizes the network using cryptography to restrict communication to pre-authorized groups of users and devices called Communities of Interest; it also cryptographically cloaks endpoints from unauthorized traffic. Stealth(cloud) extends these capabilities to the cloud, securing data along the entire path from the datacenter to the cloud, automating the deployment of Stealth in the cloud, and providing one security approach that can be used in multiple different clouds.

Stealth(cloud) strengthens the privacy and security of virtual machines in private and public cloud environments by orchestration of software plug-ins that integrate and automate the deployment of Stealth(core) advanced security capabilities into cloud infrastructures. Stealth(cloud) substantially reduces the cyber-attack vector of the application environments running on cloud Virtual Machines (VMs) by concealing the VMs and encrypting data to and from the VMs including VM to VM traffic. Stealth(cloud) additionally integrates with leading ITSM environments so that the advanced security capabilities provided are transparent to end users and operations.

Stealth(cloud) supports the industry's most prevalent public cloud environments: Amazon Web Services, Azure and VMware. Stealth(cloud) also supports ServiceNow and BMC Remedy ITSM environments.

Award Winning Portfolio:

ADVANCED PRODUCTS

LOGICAL

- Stealth(core)
- Stealth(cloud)
- Stealth(compute)
- Stealth(mobile)

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) Key Features

- **Strengthens security and reduces risk by:**
 - Enabling secure provisioning and management of cloud infrastructure and management stacks and providing visibility of the managed network into dashboards across all common cloud platforms like AWS, Azure, SoftLayer and vCloud Air.
 - Cloaking VMs from detection by other VMs even in the same cloud, except from those with explicit authorization.
 - Supporting hybrid applications that can straddle across public and private virtual environments.
 - Encrypting communication to and from one concealed endpoint to another.
- **Reduces complexity and cost by:**
 - Providing a unified interface for managing workload security across the enterprise as well as private and public cloud environments, instead of relying on each cloud service provider’s individual toolset.

“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	

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

 Recognized for cybersecurity innovation	 Hot Products from Interop (2012) Tech 10 Security Products: Advanced Threat Protection (2014)	 Cybersecurity Product of the Year 2014	 2015 New Product Innovation Award	 Destination Innovation 2015 Winner	 Silver Stevie People's Choice: Software Security	 Stealth is an interesting product that might just be a great way to hide from hackers. David Strom, editor-in-chief, Network World
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