

Unisys Stealth Solution for Network

Secure Business Operations for the Trusted Enterprise

With more than 50 years of mission-critical enterprise experience, expertise, and passion, we offer unrivaled quality and a complete solution set from a trusted partner.

UNISYS

Thank you for this opportunity to speak about how Unisys can help you make your enterprise a Trusted Enterprise, one that protects its reputation, its ability to operate smoothly, and its enterprise data.

Let me tell you just a little about Unisys. Unisys offers more than 50 years of mission-critical enterprise experience, expertise, and passion. For you, this translates into unrivaled quality and a complete solution set from a trusted partner. We provide best-in-class enterprise solutions to enterprises like yours. We are a trusted partner, and we work very hard to make you a best-of-breed Trusted Enterprise.

NOTE: Additional industry-specific information on the experience and expertise of Unisys in building trusted enterprises is available on the last slide.

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Security Risks Distract Enterprises from Focusing on Business



- Promote sharing
- Extend the enterprise
- Strengthen agility
- Ensure trust

For many enterprises, the vision for long-term growth includes several prevailing IT goals:

1. An increased ability to share information
2. Greatly expanded sources and forms of information and related expertise to support rapid collaborative decision-making
3. Highly flexible, dynamic, and interoperable communications, computing, and information infrastructures that are responsive to rapidly changing operational needs

And 4. Assurance and trust that the right information to accomplish assigned tasks is available when and where needed, that the information is correct, and that the infrastructure is available and protected.

Achieving this vision is a challenge. Today, the risk of a security breach has everyone's attention. No one wants to be the subject of a special news report or pick up that phone call that your data has been stolen.

I'm sure you can relate to this: one of our customers reported 2.5 MILLION security events per hour. Already, five to seven percent of all IT spending is earmarked just for security.

And as you well know, the consequences of a breach are far-reaching. You not only face the immediate direct costs, but you also might lose the confidence of your customers and stakeholders. 60% of customers who get one of those "we lost your data" letters are likely to take their business elsewhere.*

All of this day-to-day security firefighting is distracting us from focusing on our real job—the long-term growth of our business.

* Source: "2006 Annual Study: Cost of a Data Breach", PGP Corporation. Based on a 2005 survey of 51,000 adult consumers by Ponemon Institute, LLC. Of the 9,000 respondents who had received a notification that their information had been lost, "almost 20% terminated their relationship with the company," and "a further 40% were considering terminating their relationship." Only 14% were "not concerned."

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Every IT Executive's Challenge Is to Manage and Protect Data



- Data fortresses
 - Always a taller ladder to breach the walls
- Encryption
 - Data is intact and vulnerable
 - Stymies sharing

It is your responsibility to ensure that network data is secure, safe, and private. You need to know where it is, where it goes, who is accessing it every minute of the day. If there's a data security breach, it's your responsibility. So you'll do whatever it takes to keep it safe—even if that means implementing separate networks, which has been the approach so far.

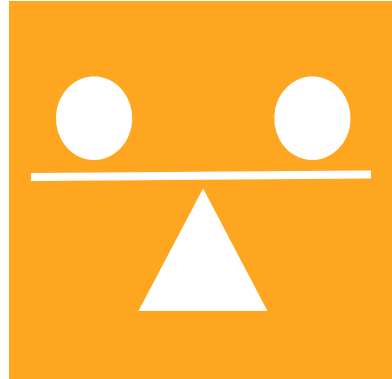
This is similar to building a data fortress around your network data. You have built walls around the data to keep it safe from harm or compromise. And as the data got tougher to protect, you built bigger and higher walls. Unfortunately, you just can't build security walls high enough. Someone will always make a taller ladder.

Another solution used to protect the data is to employ encryption. Unfortunately, traditional encryption is not the answer. It leaves the data intact and vulnerable, while stymieing the sharing of information.

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Balancing Security and Sharing Is Hard

- Current security solutions
 - Ignore sharing
 - Make sharing too complex, costly, and time-consuming
- Multiple networks or silos inhibit agility



Keeping the data safe is simply not enough. Data must be shared so that decisions can be made and the enterprise can respond to market changes. As you well know, you've always faced tradeoffs between security and sharing. Enabling and controlling sharing in a secure way is quite a challenge.

Everyone wants to make services widely accessible and shareable. And new architectures—such as SOA-based systems—push to open rather than isolate data. But can you really open up sharing and keep network data safe?

Traditional network security solutions have not been able to address all four of those IT strategy goals simultaneously. Some only addressed security, leaving out sharing; others addressed both requirements, but are complex, costly, and time-consuming—certainly not the definition of agility.

Multiple networks have disadvantages: multiple sets of equipment, and significant cost for support, management, and administration. Having multiple networks is not an agile condition. It's cumbersome to manage and a pain for your users. If you have sharing requirements that cross different levels of security, it becomes even more complex.

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The Right Security Infrastructure Enhances Agility

What if you could ...

Feel confident?

Share data?

Be agile?

What if security could unleash your full potential?

This shift in focus opens new possibilities and even makes the issue of security something positive—something that can enable and empower the business. So, what if there were a solution that could achieve all the IT strategy goals?

What if you could feel confident about data as it moves through your networks?

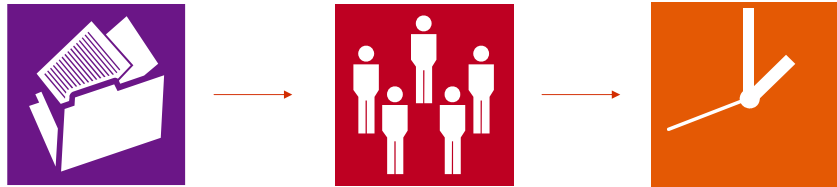
What if you could share throughout your enterprise and beyond without compromising security?

What if you could quickly respond to changing market conditions?

What if security could unleash your full potential?

Unisys Stealth Solution for Network

Stealth Delivers the Right Information to the Right People at the Right Time



- Protects data-in-motion on LAN, WAN, and wireless networks
- Improves agility
- Provides value and cuts costs

With the Unisys Stealth Solution for Network, you can do all this and more. First and foremost, you'll have confidence in the day-to-day security of operations in your network. You won't have to worry about the safety and security of data as it moves through your network or about managing multiple networks. In fact, with Stealth, your network data is even safer than it is today. You can share the information that needs to be shared within or across communities of interest—a defined group of people who need to share common data—with confidence. With Stealth, you can be agile—responding quickly to opportunities and changing conditions. You can get the data **WHERE** it's needed and **WHEN** it's needed to those **WHO** need it.

The Unisys Stealth Solution is a transformational way to protect your network data. It starts by using certified encryption, then bit-splits data into multiple slices as it moves through the network. But more than that, Stealth allows multiple communities of interest to share the same network without fear of another group accessing their data or even their workstations and servers. The result is a much simpler network infrastructure, increased agility to react to new opportunities, and enhanced security of your network data.

Today, we'll cover the three primary benefits of Stealth:

- Stealth protects data-in-motion.
- Stealth improves agility.
- Stealth provides value and cuts costs.

Unisys Stealth Solution for Network

Stealth Keeps Data-in-Motion Secure



Network data:

- Is dispersed across the network
- Is protected in-motion
- Is never whole in your network
- Can only be accessed by Stealth users
- Can be structured into controlled-sharing groups

First, let's address the ability of Stealth to keep your data-in-motion on LAN, WAN, and wireless networks safe—possibly even safer.

To do this, Stealth cryptographically transforms information using a data-splitting algorithm that weaves your data into the very fabric of the network. With Stealth, your network data:

... is dispersed across the network

... is protected in-motion

... is never whole in your network

... can only be accessed by Stealth users

and

... can be structured into controlled-sharing groups.

Stealth keeps your network data secure—but in a far simpler consolidated infrastructure. Your data is safe, and you're able to safely share the infrastructure across many communities of interest.

Unisys Stealth Solution for Network

Stealth Strengthens Enterprise Agility

**Respond quickly
Deploy quickly
Share quickly**

Information drives business.

Our next key element of Stealth is its ability to improve agility.

In today's fast-paced and sometimes turbulent competitive environment, you simply must maintain the ability to respond and ramp up quickly.

With the Unisys Stealth Solution, you not only are assured of security of the data in your network operation, but you also have enabled new capabilities. You can deploy far more quickly, and your network itself is far simpler. You can share information more quickly. Essentially, you can better use information to grow the business. And with Stealth, you have one familiar place to manage access rights, communities of interest, and workgroup keys.

Active Directory and the Stealth workgroup key are the enablers of access and sharing, agility, and security.

Unisys Stealth Solution for Network

Stealth Delivers Significant Economic Value



- Protects from network breach
- Strong ROI
- Long-term value

The third key benefit of Stealth is the economics—both in terms of lower costs and in long-term value. Imagine: the ability to extend the network while being agile *and* lower costs.

Typically, we only discuss the economics of a security solution implementation in terms of having the lowest costs; the subject of savings is not broached. With Stealth, however, you can achieve both short- and long-term value.

First, let's address the obvious. The Unisys Stealth Solution, of course, vastly reduces your risk of facing a security breach and the associated costs. But Stealth goes way beyond that. It offers you short-term economic advantage in terms of a strong return on your investment in your more consolidated network and the enduring strategic value to your stakeholders from being a Trusted Enterprise.

Unisys Stealth Solution for Network

What If Security Empowered Your Business?

- Confident about data
- Share securely
- Respond quickly
- Unleash your full potential



We began talking today about a series of “What if” questions. Current security solutions cannot address all those questions. But Stealth is more than a simple security solution. With its ability to expand sharing and keep network data safe—maybe even safer—it becomes an empowering solution. The Unisys Stealth Solution can position your organization as a Trusted Enterprise.

With Stealth:

You could feel confident about data as it moves through your networks.

You could enable sharing with multiple networks without compromising security.

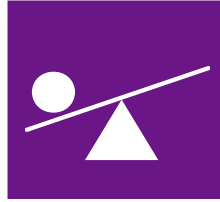
You could quickly respond to changing market conditions.

and

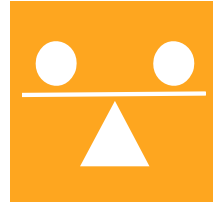
Security could unleash your full potential.

Unisys Stealth Solution for Network

The Battle Between Security and Sharing Threatens Success



- Current security solutions ignore sharing
- Multiple networks or silos inhibit agility



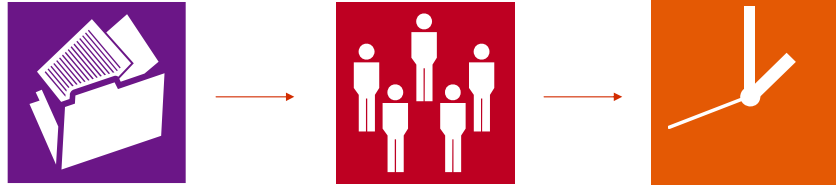
- Stealth balances sharing and security

For too long, enterprises have been stunted by the complexity of opening their business—and the network—to partners, consultants, customers and other stakeholders while remaining compliant and secure. This complexity, combined with complexity and cost of ensuring secure access even from those outside the organization, has been a distraction to the business.

The current trend of reactive security measures has made it difficult for enterprises to get the information to who needs it where they need it and when they need it without compromising security and where you can respond quickly to unexpected opportunities.

Unisys Stealth Solution for Network

Stealth Delivers the Right Information to the Right People at the Right Time



- Protects data-in-motion
- Improves agility
- Provides value and cuts costs

The bottom line? With the Unisys Stealth Solution for data-in-motion, security and sharing can peacefully co-exist. You can be confident about withstanding the next major network attack. At the same time, you sharply reduce the complexity of managing so many network users across multiple networks.

As you can see, the Unisys Stealth Solution for Network gives you the ability to achieve your vision: to use information to drive your business. In doing so, Stealth delivers three powerful benefits.

-It secures your network data.

-It improves agility, allowing you to be responsive to changing market conditions.

-And it provides value and lowers costs through a simplified, consolidated network.

Unisys Stealth Solution for Network

Stealth Unleashes Your Full Potential



- Promote sharing
- Extend the enterprise
- Strengthen agility
- Ensure trust

By establishing Secure Network Operations:

You can increase sharing of information.

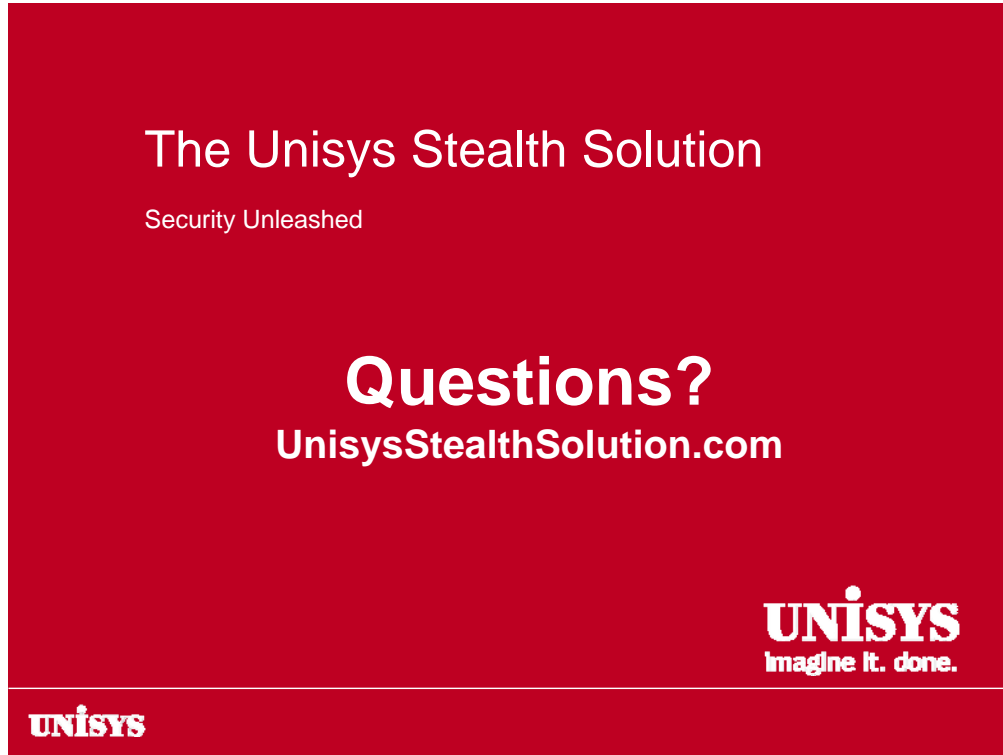
You can extend the enterprise to support rapid collaborative decision-making.

You can strengthen agility to respond to rapidly changing operational needs.

And

You can ensure trust that data is available, correct, and protected.

Unisys Stealth Solution for Network



The Unisys Stealth Solution

Security Unleashed

Questions?

UnisysStealthSolution.com

UNISYS
Imagine it. done.

UNISYS

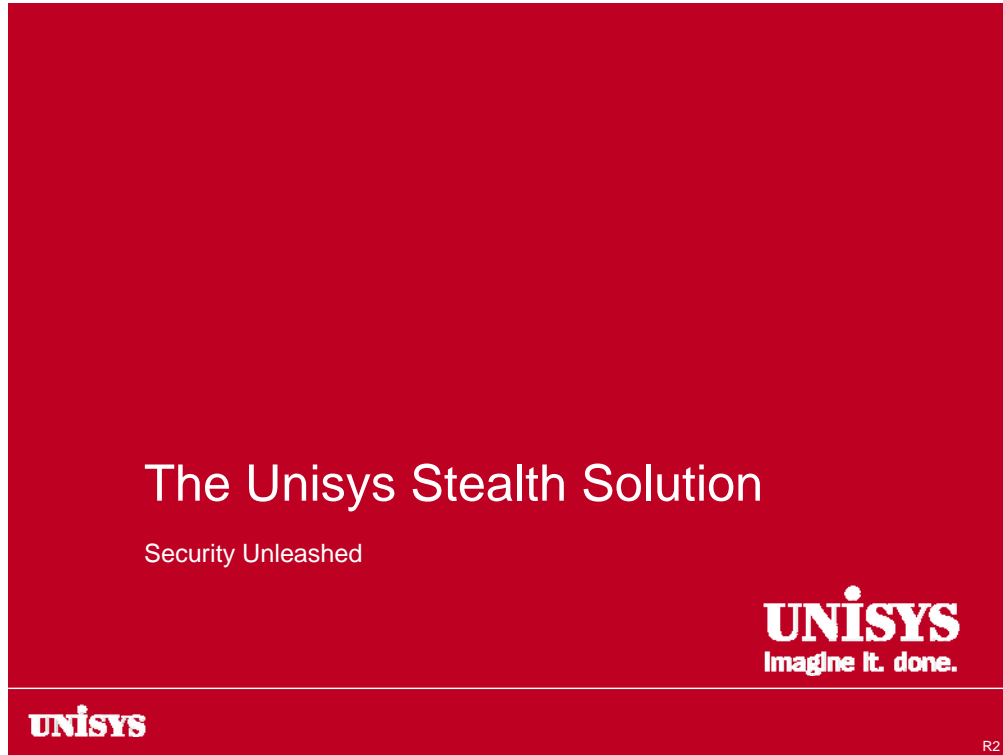
With Unisys as your partner, security doesn't hold you back. It empowers your operations. The Unisys Stealth Solution—security unleashed to create Secure Network Operations.

For more information, including a White Paper with a lot more detail on how Stealth works, visit the Unisys eCommunity. It's free and full of information about Unisys products and services, including:

- one stop destination for information
- browser based access to live Webcasts
- direct line to people who can help
- answers by Unisys experts to your questions, and
- collaboration with others who have shared interests

You will need to register, and will have the option to opt-in to receive email updates in areas of your interest.

Unisys Stealth Solution for Network



NOTE: Unisys has vast experience in building trusted enterprises in many industries.

Supporting Facts

Financial

- 88 percent of the world's banks rely on Unisys
- 8 of the top 10 global life and pension insurers are Unisys clients
- 7.5 million bank accounts are protected by Unisys Managed Security Services
- 250 million income tax returns are processed annually using Unisys systems
- 50 percent of the world's checks are processed by Unisys solutions

Public Sector

- 1,500 government organizations are Unisys clients
- 115 million Brazilians vote electronically with Unisys solutions
- 58 million citizens worldwide use Unisys smart cards
- 300 justice agencies worldwide partner with Unisys

Transportation

- 600 airports worldwide use Unisys solutions
- 20 US airports use Unisys biometric solutions
- 29 percent of all air passengers are served using Unisys solutions
- 1 billion airline bags are cleared annually using Unisys solutions
- 35 percent of the world's air cargo is processed by Unisys solutions
- Unisys operates the world's largest RFID network across 25 countries

Communications

- 100 carriers in 40 countries rely on Unisys solutions
- 150 million voicemail subscribers worldwide rely on Unisys solutions
- 100 million FT Orange voicemail transactions daily use Unisys solutions