Protecting the NHS

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Sophos’s work in the NHS
Protecting the NHS for over 25 years

• Threat and data protection experts
• UK-based company - we understand the NHS
• Protect over 600,00 NHS users
• Protect over 230 NHS Trusts
• Growing our NHS customer base rapidly
• NHS organisations are consolidating their vendors to using Sophos for multiple areas
• Our NHS framework pricing is extremely attractive
Some of our NHS customers...
What do we need to focus on?

- Data stored on Mobile Devices
  - Tablets and Computers
  - Smart Devices
- Data stored on Removable Media
- Data stored in the Network
- Data stored in the Cloud
- Data sent to third parties via email
Data Stored on PC Tablets and Computers

Transparent full disk encryption

- Secures all data on PCs
- Enforces secure, user-friendly pre-boot authentication and supports authentication via NHS SmartCards*
- Typically two use cases
- Options to recover forgotten passwords quickly (local self help, challenge/response)
- Simple and quick recovery of data from failed devices
- Administer centrally
Data Stored on Smart Devices

Mobile Device Management

• Rapidly increasing demand to support Smart devices

• Desire to manage:
  • Variety of devices
  • Applications on devices
  • Access to devices if they are misplaced or stolen
  • Provisioning of new devices – SSP

• “Bring your own?”
Data stored on Removable Media

Transparent removable media encryption

- Secures a wide variety of removable media (USB, portable HDD, CD/DVDs)
- Enables end-user transparency
- Restricts data sharing to specific teams or company wide
- Allows portable sharing with business partners and customers
- Recovers forgotten passwords, data
- Integrates polices, mgmt. and agent with full disk encryption deployments
Data stored in the Network

File and Folder

- Protect your sensitive data (often a legal requirement)
- Protection against unauthorized access to files
  - Do not rely on logical access rights only, encrypt data
- Protect your data from being accessed by administrators
- Securely share confidential data within your workgroup
  - Allow authorized users to access information
  - Manage fluctuation in workgroups easily (=no hassle with re-encryption)

File encryption
Data Stored in the Cloud

Encryption to Cloud

• Simple and secure file sharing and collaboration
• Compliance – Where is my Data!
• Cloud vendors offer security, but wouldn’t you prefer to be in control?

*in Beta
Data sent to third parties via e-Mail

SPX Encryption

- How do I send sensitive data to third parties who do not use NHS Mail?
- SPX encrypts the message and attachments to a .pdf, triggered by a data control rule (Endpoint)
- Recipients self-register (with some checks built in), and all they need is a .pdf reader
- Recipients can do a secure reply, and can access messages at a later date too.
So, we have covered.....

- Data stored on Mobile Devices
- Data stored on Removable Media
- Data stored in the Network
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The Sophos NHS framework
Sophos NHS framework

Providing you with unrivalled value

• Available to all sites within England, Scotland and Wales
• 5 year term on all licences
• Significant cost savings available to all sites regardless of size – some Trusts make savings of 50% or more
• Annual subscription payment available via partners
• All prices include Sophos 24x7x365 support
• **Existing Sophos Licences** can be extended from the expiry date for 5 years. Trusts only pay for the extra months or extra products that they need at the special framework prices.

• **Competitive product upgrade** – free Sophos licence until an existing competitive product expires and the Trust only pays from that date.

• **Framework Agreement** will be reviewed in March 2012 and will then be extended, amended or removed.
Questions

If you want to know more then email nhs@sophos.com and we will contact you directly.