

SOPHOS

protecting the National Health Service





SOPHOS PROTECTS
YOUR ENTIRE NETWORK
AGAINST KNOWN AND
UNKNOWN THREATS

Protecting the National Health Service

keeping IT systems and confidential data secure

MALICIOUS ATTACKS AGAINST IT SYSTEMS AND THE MISUSE OF COMPUTERS BY USERS CAN IMPACT PATIENT CARE OR RESULT IN THE LOSS OF CONFIDENTIAL INFORMATION.

Computers, email networks and web browsers across the NHS are at risk from a range of threats, some deliberate, others accidental. Infection by malware and spam attacks can lead to crashed systems and stolen information, while data leakage through misuse can mean you are potentially breaking the law.

Protection against these dangers needs to be fast, proactive and able to deal with both known and unknown threats. It also needs to cover your entire IT infrastructure and the many different platforms in use.

Based on over 20-years experience as a leading security vendor, our award-winning threat-detection and network access control (NAC) technology protects the NHS against all threats, network misuse and compliance problems. Because they are fully integrated, our solutions ensure that your laptops, desktops, and email and web gateways remain secure, and that you know who and what is attempting to access your network.

Sophos solutions protect you against:

- » Known and unknown malware
- » Spam campaigns and other email-borne threats
- » Web-based attacks
- » Data loss
- » Unauthorised network access
- » Non-compliance with policy.

Our solutions protect both centralised and remote IT systems, from complex networks in hospitals and GP surgeries through to mobile devices used by community health workers. They are backed up by SophosLabs™ – our 24/7 global network of highly skilled researchers and analysts, ensuring you remain protected from all emerging threats around the clock.

Security and control across the NHS

an integrated defence for your entire network

SOPHOS SOLUTIONS PROTECT ENDPOINT COMPUTERS, EMAIL INFRASTRUCTURES AND WEB GATEWAYS AND ENSURE THAT ACCESS TO YOUR NETWORK IS FULLY CONTROLLED.

Sophos protects every segment of your IT network, ensuring that your gateways, desktops, laptops and mobile devices, web browsing and network access are secure from outside interference and inside misuse.

Our solutions are flexible enough to protect large facilities that have thousands of users, down to mobile users who work remotely from home.



CONSOLIDATING THE IT SECURITY OF ELEVEN TRUSTS IS A TALL ORDER. HOWEVER SOPHOS HAS RISEN TO THE CHALLENGE AND WE CAN NOW ENSURE THE INTEGRITY OF OUR WHOLE NETWORK WITH LITERALLY ONE CLICK.



Steve Orman, Technical Director, Sussex HIS

>> Control your endpoint computers

Sophos Endpoint Security and Data Protection provides cross-platform protection for your desktops, laptops, file servers and mobile devices, protecting you against all forms of malware.

It also includes three technologies that help meet NHS codes of practice relating to securing patient records:

- » NAC, which enables you to assess and control who and what accesses your network.
- » Application Control, which blocks unauthorised use of applications, such as P2P file sharing software, which poses a data leakage risk.
- » Device Control, which guards against data leakage by controlling the use of removable storage devices such as USB keys, CD/DVD drives and wireless network protocols.

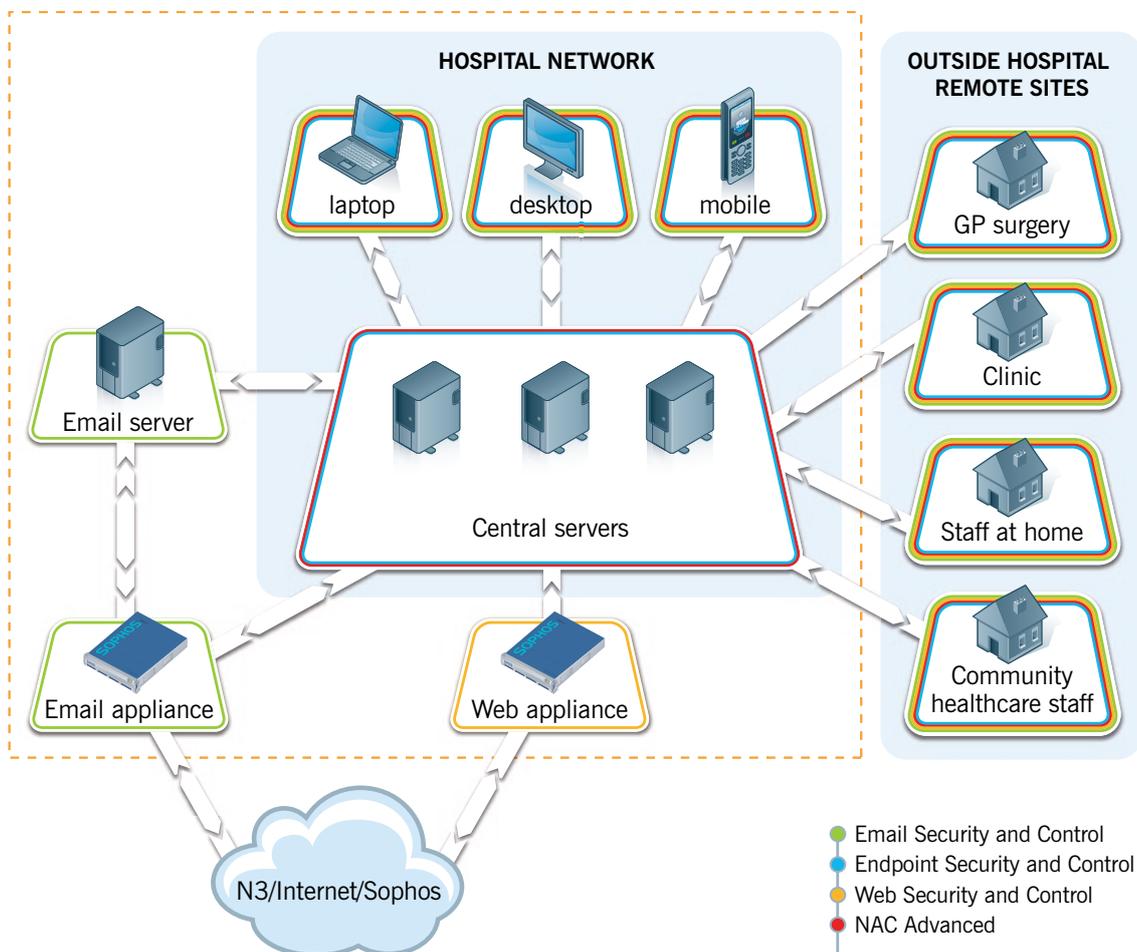
>> **Secure your email**

Sophos Email Security and Data Protection protects the entire email infrastructure with a combination of managed appliances and easy-to-use software.

It defends against spam, phishing, viruses, spyware and other malware, while also detecting offensive and inappropriate content and enabling precise control over message content and attachments.

>> **Control your network**

Sophos NAC Advanced is a software solution that enables you to control who and what connects to your network. With a single web-based management console you can define and centrally manage security policies and isolate all non-compliant, compromised or misconfigured endpoint computers, including those of guests and remote workers. It integrates fully with existing infrastructures from a wide range of vendors.



>> **Safeguard web browsing**

Sophos Web Security and Control provides bi-directional web traffic inspection in order to block suspicious URLs, hijacked or infected websites, unwanted applications and illegitimate downloads. It provides comprehensive web access control so you can enforce compliance with your acceptable use policies, and detects anonymising proxies, which can be used to bypass your web filters.

>> **Get 24-hour support, 365 days a year**

Our technical support has the same high priority as our award-winning technology, which is why all Sophos customers automatically enjoy support that is:

- Unlimited and available 24x7x365
- Included in your licence at no extra cost
- Delivered by our in-house team of highly skilled experts
- Available by phone, email or web.

Why Sophos?



10 reasons why Sophos delivers the best protection to the NHS

1. Centralised management

The Enterprise Console in Sophos Endpoint Security and Data Protection allows you to easily configure, monitor and update your entire network from just one computer.

2. Ease of use

All Sophos solutions are simple to use, and are designed to minimise installation time, ongoing administration and costs.

3. Expert help on hand whenever you need it

Just as the NHS never stops, neither does Sophos Technical Support. Our team of highly-skilled experts is on hand 24-hours a day, 365 days a year via phone, email or web.

4. Preventative protection

Genotype™ detection technology delivers fast protection against viruses and spam. Genotype recognises suspicious code before it executes, blocking unidentified malware before specific detection is available.

5. Automatic, fast and small updates

Sophos's automatic anti-virus and anti-spam updates are amongst the smallest in the industry, minimising network impact and ensuring your staff can keep working while remaining protected.



AS PART OF A FRONT-LINE COMMUNITY SERVICE, WE ARE A 24/7 OPERATION, AND SOPHOS SUPPORT MEETS OUR SERVICE DEMANDS.



Phil Corrin, Development Manager, St Helens and Knowsley Health Informatics

6. Ease of migration

The integrated removal tool in Sophos Endpoint Security and Data Protection makes switching to Sophos simple. It is often easier to move to Sophos than to upgrade your existing solution.

7. Integrated security

SophosLabs provides seamless, 24x7x365 protection for your endpoint computers, email infrastructure and web browsing. This global network of threat analysis centres quickly deals with all forms of malware.

8. Multi-platform protection

Sophos Endpoint Security and Data Protection defends every threat entry point on more than 25 platforms including Windows, Mac and UNIX.

9. Data loss prevention

Sophos protects against data loss and the unauthorised distribution of confidential information.

10. Exceptional ROI

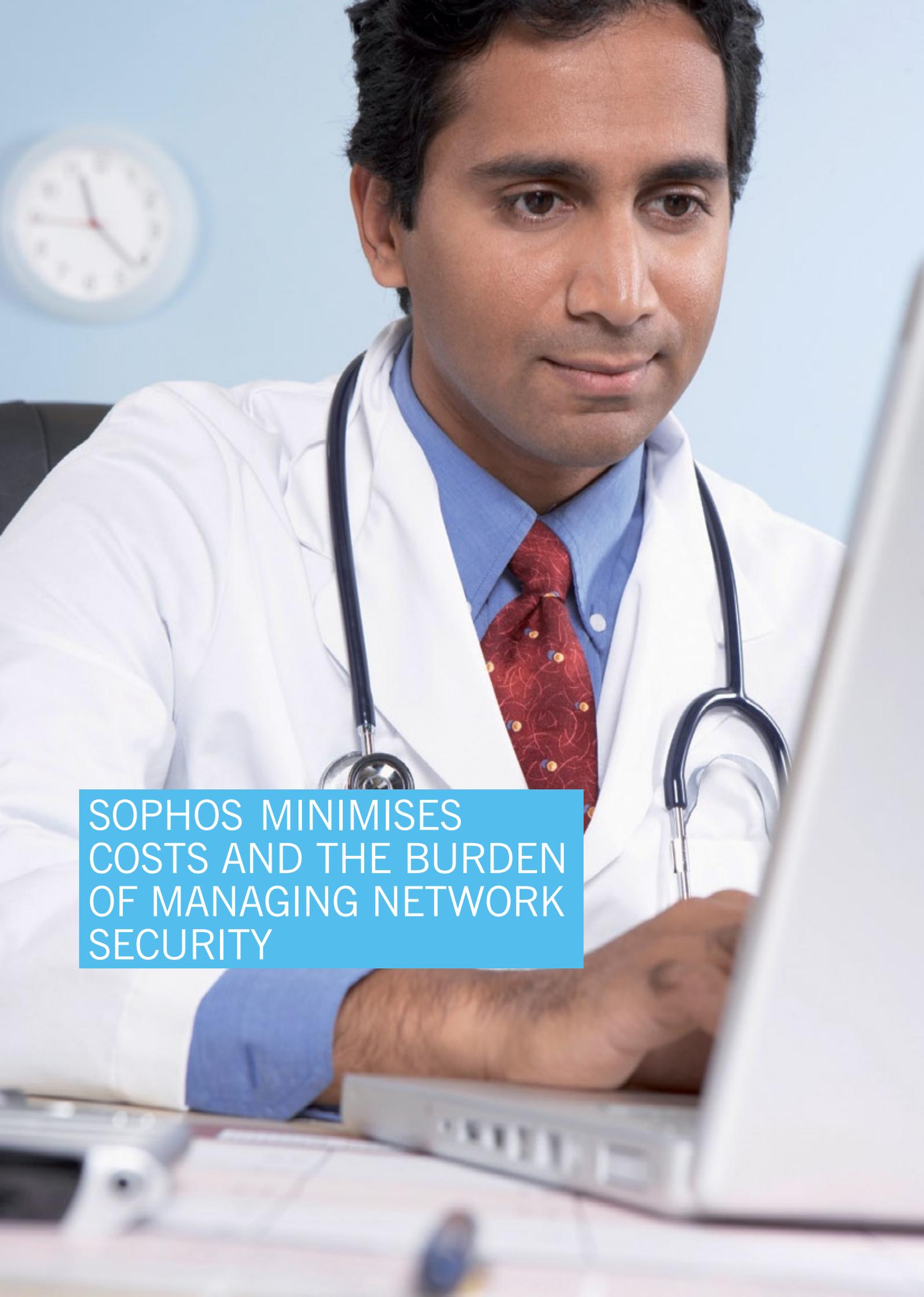
Our simple and cost-effective licensing structure, centralised management tools and round-the-clock support help you make the most of your investment.



WITH SOPHOS WE CAN SET PRAGMATIC GROUP-WIDE POLICIES – FOR INSTANCE, WE MAKE SURE THAT LOW-RISK FILES SUCH AS X-RAY IMAGES ARE EXCLUDED FROM SCANNING, SO THAT URGENT PATIENT DIAGNOSES ARE NOT IMPEDED IN ANY WAY.



Nick Southern, Systems Engineer, Milton Keynes General NHS Trust

A male doctor with dark hair, wearing a white lab coat over a blue shirt and a red patterned tie, is seated at a desk. He has a stethoscope around his neck and is looking directly at the camera with a slight smile. In the background, a round wall clock is visible. A laptop is open on the desk in front of him, and his hands are resting on the keyboard. The overall scene is set in a clinical or office environment with light blue walls.

SOPHOS MINIMISES
COSTS AND THE BURDEN
OF MANAGING NETWORK
SECURITY

www.sophos.com

Boston, USA | Oxford, UK

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