

Health Insurance Portability and Accountability Act (HIPAA) provides for the protection of individually identifiable health information that is transmitted or maintained in any form or medium. The privacy rules affect the day-to-day business operations of health care providers, health plans, health care clearing houses and other similar organizations. This document describes how Sophos products can be effective tools to help address security requirements as part of the customer's HIPAA compliance program.

Requirement	Sophos Product	How it helps
REQUIREMENT  164.308(a)(5)(ii)(B) Protection from malicious software	Sophos Antivirus for vShield	Sophos Antivirus for vShield protects virtual servers and desktops from malware.
	Sophos Server Protection	> Sophos Server Protection protects standard physical (or virtual) servers from malware.
	Sophos for Microsoft SharePoint	<ul> <li>Sophos for Microsoft SharePoint provides malware file scanning and protection for SharePoint collaboration environments.</li> </ul>
	Sophos for Network Storage	<ul> <li>Sophos for Network Storage scans file systems on storage platforms from EMC, NetApp and Oracle/Sun for malware.</li> </ul>
	Sophos PureMessage	Sophos PureMessage can detect and block email-based malware threats.
	Sophos Mobile Control	<ul> <li>Sophos Mobile Control for Android protects users from malicious applications downloaded by users.</li> </ul>
	Sophos Endpoint Protection	<ul> <li>Sophos Endpoint Protection includes traditional and next-generation behavior and analytics-based malware protection, with frequent updates and real-time lookups.</li> </ul>
	Secure Web Gateway  Sophos UTM	> Secure Web Gateway monitors and blocks web site access for malware infections and execution, and also integrates up-to-date threat intelligence on malicious sites from Sophos.
	Secure Email Gateway  Sophos UTM	<ul> <li>Secure Email Gateway can detect and block viruses and known phishing emails that may include malware.</li> </ul>



### **Health Insurance Portability and Accountability Act (HIPAA)**

Requirement	Sophos Product	How it helps
REQUIREMENT  164.308(a)(5)(ii)(C) Log-in monitoring	Sophos Web Gateway Sophos UTM	<ul> <li>Secure Web Gateway provides a "user activity snapshot" and real-time alerting that can be used for user log-in monitoring.</li> </ul>
	Sophos UTM  WiFi Access Points	<ul> <li>Sophos UTM and Wireless Access Points can provide a guest portal with full logging of all authentication and connection activity.</li> </ul>
	Sophos Mobile Control	<ul> <li>Sophos Mobile Control can log password-protected access to specific applications and published documents and data.</li> </ul>
REQUIREMENT  164.312(a)(2)(i) Access Control: Unique user identification	Secure Email Gateway  Sophos UTM	• Secure Email Gateway can help to identify individual user email activity.
	Secure Web Gateway Sophos UTM	<ul> <li>Sophos Web Gateway can help to identify individual user online activity. Endpoint Protection can extend this capability to protected endpoints operating off network.</li> </ul>
	Sophos UTM  WiFi Access Points	<ul> <li>Sophos UTM and Wireless Access Points can provide a guest portal with full logging of all authentication and connection activity, including unique user accounts.</li> </ul>
REQUIREMENT  164.312(a)(2)(iv) Access Control:	Sophos UTM & Next-Gen Firewall (NGFW)	• Sophos UTM & NGFW allows for policy-based encryption for VPN tunnels, protecting PHI in transit.
Encryption and decryption	Secure Email Gateway  Sophos UTM	<ul> <li>Secure Email Gateway leverages Sophos SPX encryption to dynamically encapsulate email content and attachments into a secure encrypted PDF.</li> </ul>
	WiFi Access Points	Sophos UTM and Wireless Access Points protects PHI in transit.
	Sophos Mobile Control Sophos Secure Workspace	<ul> <li>Sophos Secure Workspace App can encrypt documents within a secure container on a mobile device managed with SMC. SSW can dynamically encrypt content sent to cloud-based storage services and applications. SMC enforces device encryption and monitors compliance relative to encryption policy.</li> </ul>
	Sophos SafeGuard Encryption	• Sophos SafeGuard Enterprise can encrypt data on Macs, Windows, and mobile devices. SafeGuard can manage BitLocker and FileVault encryption, as well as encryption for USB sticks, cloud storage services, network file shares, memory cards, and countless other endpoints.



### **Health Insurance Portability and Accountability Act (HIPAA)**

Requirement	Sophos Product	How it helps
REQUIREMENT  164.312(b) Audit Controls	Sophos Server Protection	<ul> <li>Sophos Server Protection protects standard physical (or virtual) servers from malware, and also includes logs of all malicious activity.</li> </ul>
	Sophos for Microsoft SharePoint	<ul> <li>Sophos for Microsoft SharePoint provides malware file scanning and protection for SharePoint collaboration environments, and also includes logs of all malicious activity.</li> </ul>
	Sophos Mobile Control	<ul> <li>Sophos Mobile Control creates detailed log events of all malicious activity on mobile systems, helping to identify suspicious activity on systems that may store or process PHI and PII.</li> </ul>
	Sophos SafeGuard Encryption	<ul> <li>Sophos SafeGuard Encryption provides instant, detailed reports and audits, role-based management to separate authorization levels, and dual-officer authorization for critical tasks.</li> </ul>
	Sophos Endpoint Protection	• Sophos Endpoint Protection creates detailed log events of all malicious activity on endpoint systems, helping to identify suspicious activity on systems that may store or process PHI and PII.
	Sophos UTM & Next-Gen Firewall (NGFW)	<ul> <li>Sophos UTM &amp; NGFW supports two-factor authentication for admin access, as well as authentication for VPN access.</li> </ul>
	Sophos SafeGuard Encryption	<ul> <li>Sophos SafeGuard Encryption: The use of user- or group-specific keys for SafeGuard encryption authenticates users for access to specific files/folders.</li> </ul>
REQUIREMENT  164.312(e)(1) Transmission security: Integrity Controls	Sophos UTM & Next-Gen Firewall (NGFW)	> Sophos UTM & NGFW allows for policy-based encryption for VPN tunnels, protecting PHI in transit.
	Secure Email Gateway  Sophos UTM	• Secure Email Gateway leverages Sophos SPX encryption to dynamically encapsulate email content and attachments into a secure encrypted PDF.
	Sophos SafeGuard Encryption	<ul> <li>Sophos SafeGuard Encryption can encrypt data on Macs, Windows, and mobile devices. SafeGuard can manage BitLocker and FileVault encryption, as well as encryption for USB sticks, cloud storage services, network file shares, memory cards, and countless other endpoints.</li> </ul>

#### **Health Insurance Portability and Accountability Act (HIPAA)**

Requirement	Sophos Product	How it helps
REQUIREMENT  164.312(e)(2)(ii) Transmission security: Encryption	Sophos UTM & Next-Gen Firewall (NGFW))	• Sophos UTM & NGFW allows for policy-based encryption for VPN tunnels, protecting PHI in transit.
	Secure Email Gateway  Sophos UTM	<ul> <li>Secure Email Gateway leverages Sophos SPX encryption to dynamically encapsulate email content and attachments into a secure encrypted PDF.</li> </ul>
	Sophos SafeGuard Encryption	<ul> <li>Sophos SafeGuard Encryption can encrypt data on Macs, Windows, and mobile devices. SafeGuard can manage BitLocker and FileVault encryption, as well as encryption for USB sticks, cloud storage services, network file shares, memory cards, and CDs/DVDs.</li> </ul>
	Sophos Mobile Control Sophos Secure Workspace	<ul> <li>Sophos Secure Workspace App can encrypt documents within a secure container on a mobile device managed with SMC. SSW can dynamically encrypt content sent to cloud-based storage services and applications. SMC enforces device encryption and monitors compliance relative to encryption policy.</li> </ul>

The above products do not require Sophos to access health data and therefore Sophos does not become a Business Associate.

Specifications and descriptions subject to change without notice. Sophos disclaims in full all warranties and guarantees. This document and the information in it do not constitute legal advice. Customers are solely responsible for compliance with all laws and regulations, and should consult their own legal counsel for advice regarding such compliance.

Please get in touch with me should you require more clarity/details.

North American Sales Toll Free: 1-866-866-2802 Email: nasales@sophos.com

Oxford, UK

© Copyright 2016. Sophos Ltd. All rights reserved.

Registered in England and Wales No. 2096520, The Pentagon, Abingdon Science Park, Abingdon, OX14 3YP, UK Sophos is the registered trademark of Sophos Ltd. All other product and company names mentioned are trademarks or registered trademarks of their respective owners.

