

# Good and HIPAA

Provides the firewall, transmission, and handheld device security required by HIPAA's Security Rule

## What is HIPAA?

The Health Insurance Portability & Accountability Act of 1996, also known as the Kennedy-Kassebaum Act, is designed to improve the safe portability of healthcare information across insurance carriers and healthcare providers through a standardization of data formats. The act also mandates privacy and security standards to protect patient information. Specifically, HIPAA:

- ➔ Improves the efficiency and portability of healthcare delivery by standardizing electronic data interchange, and
- ➔ Protects the confidentiality and security of patient healthcare information by enforcing standards for any organization that handles this information.

This document describes the features and capabilities that Good Technology provides to address the requirements of the HIPAA Security Rule.

## Good Technology and HIPAA

Good Technology's connectivity, communication, and collaboration products are architected to align with the firewall, transmission, and smart-device security required by HIPAA's Security Rule. Full HIPAA compliance requires assessment of and potentially modification to the company's processes, policies, and procedures.

An example of Good's robust security architecture is Good for Enterprise—the email, contact management, and calendar component of the Good solution. Good for Enterprise uses cryptography-based security to protect sensitive information, and has achieved FIPS—Federal Information Processing—140-2 certification, which is based on a set of requirements by the U.S. Government.

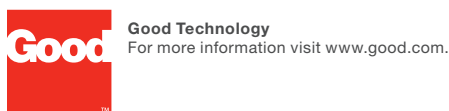


# Secure mobility that's compliant

The table below presents Good for Enterprise features that address various requirements of the HIPAA Security Rule.

| Standards  | Sections      | Implementation Specifications<br>(R) = Required, (A) = Addressable   | Good for Enterprise Capabilities   |
|--|---------------|--|--|
| <b>ADMINISTRATIVE SAFEGUARDS</b>                 |               |  |  |
| Security Management Process                      | 164.308(a)(1) | <ul style="list-style-type: none"> <li>• Risk Analysis (R)</li> <li>• Risk Management (R)</li> <li>• Sanction Policy (R)</li> <li>• Information System Activity Review (R)</li> </ul>  | <ul style="list-style-type: none"> <li>• N/A - policy/procedural requirement</li> </ul>  |
| Assigned Security Responsibility                 | 164.308(a)(2) | (R)  | <ul style="list-style-type: none"> <li>• N/A - policy/procedural requirement</li> </ul>  |
| Workforce Security                               | 164.308(a)(3) | <ul style="list-style-type: none"> <li>• Authorization and/or Supervision (A)</li> <li>• Workforce Clearance Procedure</li> <li>• Termination Procedures (A)</li> </ul>  | <ul style="list-style-type: none"> <li>• Bullets 1 &amp; 2 - policy / procedural</li> <li>• Disable users via Good Mobile Control</li> </ul>   |
| Information Access Management                    | 164.308(a)(4) | <ul style="list-style-type: none"> <li>• Isolating Healthcare Clearinghouse Function (R)</li> <li>• Access Authorization (A)</li> <li>• Access Establishment &amp; Modification (A)</li> </ul>   | <ul style="list-style-type: none"> <li>• Rose-based-administration</li> <li>• Device password protection</li> <li>• Password policies (e.g. no repeat passwords allowed)</li> <li>• SSL / license key server authentication</li> </ul>   |
| Security Awareness and Training                  | 164.308(a)(5) | <ul style="list-style-type: none"> <li>• Security Reminders (A)</li> <li>• Protection from Malicious Software (A)</li> <li>• Log-in Monitoring (A)</li> <li>• Password Management (A)</li> </ul>   | <ul style="list-style-type: none"> <li>• Device and application password protection</li> <li>• Time-based device locking</li> </ul>  |
| Security Incident Procedures                     | 164.308(a)(6) | <ul style="list-style-type: none"> <li>• Response and Reporting (R)</li> </ul>   | <ul style="list-style-type: none"> <li>• Good Mobile Control allows continuous monitoring of device status</li> <li>• Remote erase of device data—or only enterprise data—allows control over device theft or loss incidents</li> </ul>  |
| Contingency Plan                                 | 164.308(a)(7) | <ul style="list-style-type: none"> <li>• Backup Plan (R)</li> <li>• Disaster Recovery Plan (R)</li> <li>• Emergency Mode Operation Plan (R)</li> <li>• Testing &amp; Revision Procedure (A)</li> <li>• Applications &amp; Data Criticality Analysis (A)</li> </ul> | <ul style="list-style-type: none"> <li>• Data backup is a function of the Exchange or Domino server</li> <li>• Good Server standby / failover configuration capability</li> </ul>  |
| Evaluation                                       | 164.308(a)(8) | (R)  | <ul style="list-style-type: none"> <li>• N/A - policy/procedural requirement</li> </ul>  |
| Business Associate Contracts & Other Arrangement | 164.308(b)(1) | <ul style="list-style-type: none"> <li>• Written Contract or Other Arrangement (R)</li> </ul>  | <ul style="list-style-type: none"> <li>• N/A - policy/procedural requirement</li> </ul>  |
| <b>PHYSICAL SAFEGUARDS</b>                       |               |  |  |
| Facility Access Controls                         | 164.310(a)(1) | <ul style="list-style-type: none"> <li>• Contingency Operations (A)</li> <li>• Facility Security Plan (A)</li> <li>• Access Control &amp; Validation Procedures (A)</li> <li>• Maintenance Records (A)</li> </ul>  | <ul style="list-style-type: none"> <li>• Emails queuing when wireless network is down or device is not in coverage</li> <li>• Device password protection</li> </ul>  |
| Workstation Use                                  | 164.310(b)    | (R)  | <ul style="list-style-type: none"> <li>• N/A - policy/procedural requirement</li> </ul>  |
| Workforce Security                               | 164.310(c)    | (R)  | <ul style="list-style-type: none"> <li>• Device password protection</li> <li>• Time-based device locking</li> <li>• Remote erase of device data, or only enterprise data</li> </ul>  |
| Device and Media Controls                        | 164.310(d)(1) | <ul style="list-style-type: none"> <li>• Disposal (R)</li> <li>• Media Re-use (R)</li> <li>• Accountability (A)</li> <li>• Data Backup and Storage (A)</li> </ul>  | <ul style="list-style-type: none"> <li>• Remote erase of device data, or only enterprise data</li> <li>• Data backup is a function of the Exchange or Domino server</li> </ul>   |
| <b>TECHNICAL SAFEGUARDS (SEE § 164.312)</b>      |               |  |  |
| Access Control                                   | 164.312(a)(1) | <ul style="list-style-type: none"> <li>• Unique User Identification (R)</li> <li>• Emergency Access Procedure (R)</li> <li>• Automatic Logoff (A)</li> <li>• Encryption and Decryption (A)</li> </ul>  | <ul style="list-style-type: none"> <li>• Device and application password protection</li> <li>• Device validation before emails are sent</li> <li>• Time-based device locking</li> <li>• AES encryption</li> <li>• FIPS 140-2 certification</li> <li>• Restrict unauthorized devices connection</li> <li>• Restrict unauthorized applications</li> <li>• In emergency, admin can recover user's password</li> <li>• Jailbroken/rooted device detection</li> <li>• Secure browser</li> <li>• SD card encryption</li> </ul> |
| Audit Controls                                   | 164.312(b)    | (R)  | <ul style="list-style-type: none"> <li>• Good audit trails of all emails sent to a device</li> <li>• Good Mobile Control allows continuous monitoring of device status</li> </ul>  |
| Integrity  | 164.312(c)(1) | <ul style="list-style-type: none"> <li>• Mechanism to Authenticate Electronic Protected Health Information (A)</li> </ul>  | <ul style="list-style-type: none"> <li>• Encryption / decryption provides integrity of data being transmitted</li> </ul>   |
| Authentication                                   | 164.312(d)    | (R)  | <ul style="list-style-type: none"> <li>• Device or application password protection</li> <li>• Device validation before emails are sent</li> <li>• Disable cut, copy, and paste</li> </ul>  |
| Transmission Security                            | 164.312(a)(1) | <ul style="list-style-type: none"> <li>• Integrity Controls (A)</li> <li>• Encryption (A)</li> </ul>   | <ul style="list-style-type: none"> <li>• AES encryption</li> <li>• FIPS 140-2 certification</li> <li>• No holes required in firewall</li> </ul>  |

Appendix A to Subpart C of Part 164 – Security Standards: Matrix Columns 1-34 form the Federal Register, Vol. 68, No. 34



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