



Compliance with HIPAA for Unstructured Data

Unstructured data complicates HIPAA compliance if your business lacks tools designed to simplify and automate data location, analysis and security. Employee's can store data about patients without an understanding of compliance requirements. HIPAA non-compliance carries Fines and penalties. Compliance requires organizational procedures and technologies. This solution brief will walk through how Superna can address your technical compliance for unstructured data.

This link in this solution brief provides a detailed compliance checklist assessment of technical requirements when Superna products are used.

What data is considered HIPAA protected data?

Protected Health Information. The Privacy Rule protects all "individually identifiable health information" held or transmitted by a covered entity or its business associate, in any form or media, whether electronic,

paper, or oral. The Privacy Rule calls this information "protected health information (PHI)."¹

"Individually identifiable health information" is information, including demographic data, that relates to:

- the individual's past, present or future physical or mental health or condition,
- the provision of health care to the individual, or
- the past, present, or future payment for the provision of health care to the individual,
- And includes: name, address, birth date, Social Security Number

Key questions to assess if HIPAA applies to your business

1. Do you store the following above types of data?
2. Has your business contracted a 3rd party to provide processing, storing of the above types of data? If yes, the 3rd party must comply with HIPAA.
3. Does your business provide data processing services to another company that includes the above data?

¹ <https://www.hhs.gov/hipaa/for-professionals/privacy/laws-regulations/index.html>

If you answered yes to any of these questions, you need to ensure all systems that store or process individual personal data have tools and technology to comply with HIPAA.

WHAT DOES HIPAA COMPLIANCE MEAN TECHNICALLY?

It can be complicated to map these individual requirements to a technical solution that is proven to meet HIPAA compliance.

Superna has eliminated the need to design a HIPAA compliant solution for unstructured data. Click the image below to get an Excel file that includes the HIPAA standard along with the products and features that meet the requirements.

Any requirement that is not technical and requires procedural documentation is labeled business process. These types of requirements require your business risk and compliance team to document how these requirements will be met and ensure all procedures are followed.

Summary of Superna Product compliance for HIPAA



HIPAA Security Assessment - Summary Report for Superna Products

Safeguards	Security Standards		Assessment Percentage	Assessment Compliance Rating
Administrative Safeguards	§164.308(a)(1)(i)	Security Management Process	100%	Compliant
	§164.308(a)(2)	Assigned Security Responsibility	0%	Business Process
	§164.308(a)(3)(i)	Workforce Security	0%	Business Process
	§164.308(a)(4)(i)	Information Access Management	0%	Business Process
	§164.308(a)(5)(i)	Security Awareness and Training	100%	Compliant
	§164.308(a)(6)(i)	Security Incident Procedures	100%	Compliant
	§164.308(a)(7)(i)	Contingency Plan	100%	Compliant
	§164.308(a)(8)	Evaluation	0%	Business Process
Physical Safeguards	§164.308(b)(1)	Business Associate Contracts and Other Arrangements	0%	Business Process
	§164.310(a)(1)	Facility Access Controls	0%	Business Process
	§164.310(b)	Workstation Use	0%	Business Process
	§164.310(c)	Workstation Security	0%	Business Process
Technical Safeguards	§164.310(d)(1)	Device and Media Controls	100%	Compliant
	§164.312(a)(1)	Access Control	0%	Business Process
	§164.312(b)	Audit Controls	100%	Compliant
	§164.312(c)(1)	Integrity	0%	Business Process
	§164.312(d)	Person or Entity Authentication	0%	Business Process
Organizational Requirements	§164.312(e)(1)	Transmission Security	0%	Business Process
	§164.314(a)(1)	Business Associate Contracts and Other Arrangements	0%	Business Process
Policy, Procedures, and Documentation	§164.314(b)(1)	Requirements for Group Health Plans	0%	Business Process
	§164.316(a)	Policy and Procedures	0%	Business Process
	§164.316(b)(1)	Documentation	0%	Business Process

Key Benefits

1. Compliance of your unstructured data requires the purchase of Superna security products that cover all the technical aspects of compliance for file and object data.
2. Superna products were designed with compliance in mind and can provide auditors with reports that prove compliance with the requirements.
3. **The compliance Easy Button → Superna**

Superna + PowerScale Products Simplify HIPAA Compliance

The combined solution of PowerScale Scale out NAS and Superna products simplifies customers ability to rapidly implement a compliance solution. The PowerScale provides API support for 3rd parties to build a complete compliance solution. Superna products are natively integrated with the PowerScale API to deliver a seamless, secure solution.