

CentOS Stream 8 HIPAA AWS Marketplace AMI Offering Product Page

What is HIPAA?

HIPAA establishes national standards to protect individuals' medical records and other individually identifiable health information (e.g., names, addresses, social security numbers, financial information). It applies to **health plans, health care clearinghouses, and health care providers** that conduct health care transactions electronically.

How did we harden the image?

In 2022, HHS established 5 HIPAA rules: **(1) Privacy Rule, (2) Transactions and Code Sets Rule, (3) Security Rule, (4) Unique Identifiers Rule, and (5) Enforcement Rule**. Our software engineers modified the default configuration of the base CentOS Stream 8 image to meet HIPAA regulations satisfying an OpenSCAP scan.

Why use a CentOS Stream 8 HIPAA image?

The purpose of HIPAA is to **protect health care organizations from hackers and thieves**. Organizations that accept, store, transmit, or process patient data must be HIPAA compliant and this image is pre-configured to meet HIPAA requirements to reduce your risk of cyber ransom or regulatory fines.

Use Cases for CentOS Stream 8 HIPAA image?

- Drastically reduce effort in configuring system to meet HIPAA compliance requirements
- Reduce surface attack vector when using CentOS Stream 8

Compliance and Scoring

The target system did not satisfy the conditions of 1 rules! Please review rule results and consider applying remediation.

Rule results

128 passed

1 2

Severity of failed rules

1 high

Score

Scoring system	Score	Maximum	Percent
urn:xccdf:scoring:default	99.107147	100.000000	99.11%

*Note: The check to 'Verify File Hashes with RMP' fails as it must be broken in order for the OpenScap test to function properly; The 'Encrypted Partitions' and 'Verify Any Configured IPSec Tunnel Connections' check do not run as they are not configured on the AMI.