

CentOS Stream 8 PCI DSS AWS Marketplace AMI Offering Product Page

What is PCI DSS?

Payment Card Industry Data Security Standard (PCI DSS) applies to all entities that store, process, and/or transmit cardholder data. It covers **technical and operational system components connected to cardholder data**.

How did we harden the image?

PCI DSS requires **110+ specific frameworks, tools, and measurements** to secure cardholder information. Our software engineers modified the default configuration of the base CentOS Stream 8 image to meet PCI DSS regulations satisfying an OpenSCAP scan.

Why use a CentOS Stream 8 PCI DSS image?

The purpose of PCI DSS is to **protect card holders from hackers and thieves**. Organizations that accept, store, transmit, or process cardholder data must comply with PCI DSS and this image is pre-configured to meet PCI DSS requirements to reduce your risk of stolen identities and regulatory fines.

Use Cases for CentOS Stream 8 PCI DSS image?

- Drastically reduce effort in configuring system to meet PCI 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

116 passed

11

Severity of failed rules

1 high

Score

Scoring system	Score	Maximum	Percent
urn:xccdf:scoring:default	99.702377	100.000000	99.7%

*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 'Ensure Software Patches Installed' check does not run as the source options are not compatible with CentOS.