

RHEL 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 minimal RHEL 8.6 image to meet PCI DSS regulations satisfying an OpenSCAP scan.

Why use a RHEL 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 RHEL PCI DSS image?

- Drastically reduce effort in configuring system to meet PCI compliance requirements
- Reduce surface attack vector when using RHEL

Compliance and Scoring

There were no failed or uncertain rules. It seems that no action is necessary.

Rule results

116 passed

Score

Scoring system	Score	Maximum	Percent
urn:xccdf:scoring:default	100.000000	100.000000	100%