

Payrix

from worldpay

Do PCI compliance
like a rock star:
your mini guide to
platform security



Setting the stage

When it comes to protecting cardholder data you don't want to miss a beat. This mini guide will walk you through what PCI compliance is, why it matters, and how it keeps your platform secure. Ready?


The warm-up act: what is PCI compliance?


The Payment Card Industry Data Security Standard (PCI DSS) is the global chart topper that all businesses, including software companies, handling credit card payments must follow.


It's not just about staying in tune with the regulations. PCI is your front-row ticket to safeguarding cardholder data and rocking a secure software business.

In simple terms, PCI DSS is the amplifier for your software company's success. And we're here to explain how it works, because let's be honest, most software companies don't have a PCI expert in-house.

PCI helps you:

 **Hit the right notes**
Find and fix vulnerabilities before they disrupt your security.

 **Earn a loyal fanbase**
Show customers and partners you're serious about protecting their data.

 **Take center stage**
Build credibility in your industry and make your services the headline act.



The times they are a-changing: the shift to PCI DSS 4.0

PCI compliance used to be all about the basics, protecting card-present transactions like getting cash from an ATM or buying a t-shirt at a gig. After all, no-one wants card skimming or unauthorized charges throwing them off-tempo.

But now, fraudsters are shifting their focus. eCommerce has moved into the spotlight, and it's where the most dangerous hacks are happening. Enter PCI DSS 4.0; think of it as your platform's Head of Security for the modern digital age.

FIND OUT MORE ABOUT WHY COMPLIANCE
SHOULD BE TOP OF YOUR PLAYLIST



PCI DSS 4.0 is here to cover the new threats online merchants face

With 60+ fresh requirements, it's designed to secure your business and keep customers safe. Here are the highlights:

Phishing protection:

defend against sneaky hackers trying to steal your credentials

Authentication:

multi-factor authentication (MFA) is now mandatory – it's like adding a second security guard to the backstage door

eCommerce skimming:

protecting your eCommerce platform from malware or skimming attacks. Think of it as a camera on your merch booth

Vulnerability scanning:

regular scans to find weak spots before the bad guys get their hands on your data

IP address protection:

locking down the entry points to your software environment, so no one can gatecrash your gig

In short, PCI DSS 4.0 keeps you and your customers safely on beat. It's not only essential – it's a true security legend.

GET READY TO ROCK THE NEW
PCI DSS 4.0 REQUIREMENTS



The (rock and) role of platforms and PCI compliance

When it comes to keeping customer data secure, the payment card ecosystem is like a rock band. Each band member plays a unique role, but they need to be in harmony. In the same way, processors, software platforms, and merchants must all be in sync to ensure PCI compliance and protect customer information. It's a shared responsibility, not a solo act.

Software companies, especially those serving SMBs (small and medium-sized businesses), are crucial players in this setup. In fact, 46% of all cyber breaches hit businesses with fewer than 1,000 employees, and those incidents can cost a business up to \$650,000 per breach. Ouch.

With the stakes this high, it's critical for software companies to partner with a payments processor that takes PCI compliance seriously. By working together, you can keep your user base and 420 million U.S. cardholders safe.

MORE ON HELPING MERCHANTS STAY
IN TUNE WITH DATA SECURITY



If your name's not on the list you're not coming in: data security

PCI compliance isn't just about processing payments; it's about locking down sensitive data and keeping it secure. Even small details can make a huge difference in keeping your gig running smoothly.

For example, a staggering 81% of company data breaches are caused by weak passwords. It's like locking up your equipment with a piece of string! You wouldn't do that, would you? A seven-character password with a broad range of characters can be cracked in just four seconds, but an 18-character password will take an estimated 480,000 years to break.

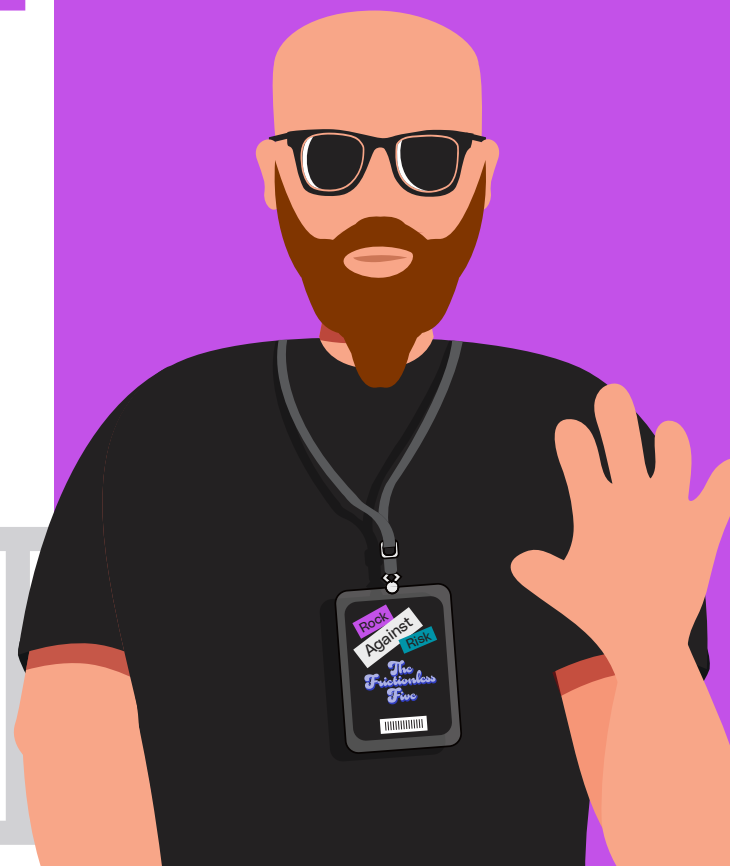
Paying attention to password strength and other basic security measures can drastically reduce your vulnerability and protect both your business and the personal data you're responsible for. And this helps to build trust, setting the stage for future success.

GET THE LOWDOWN ON WEB SKIMMING,
DATA BREACHES AND OTHER BAD VIBES

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We need to start thinking about the payments flow as a relay race. Your software customers are depending on you to make sure that you play your part in that because they need protection. And more importantly, their customers (the cardholders) need protection too. ”

HEAD OF PARTNER ACTIVATION AT PAYRIX FROM WORLDPAY



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Encore! Encore!

Building customer trust through PCI compliance

Compliance and the good data security that comes with it is your most valuable instrument. If your software platform proves it's got the security chops, your customers – and their customers – will feel confident and safe. And they'll keep rocking with you, knowing that you're at the top of your game.

But you don't have to handle data security solo. Just like a band has roadies, sound techs, and management, software companies can lean on their strategic partnerships, especially with their payment processor. It's a team effort and close collaboration ensures that security is tight.

The ultimate PCI lineup: why choosing the right payment processor is key

As you can see, PCI compliance is the foundation of your entire setlist. So, you need a partner who not only knows the whole security and risk scene but also understands that it's constantly evolving.



The Breach Boys

Must-ask questions when hiring a payment processor to ensure there's 'No Wipeout'

Here are some key questions to ask when evaluating your payment processor. After all you'll want to keep your platform rock solid.

Does your payment processor offer breach assurance, and what PCI products do they have available in terms of reporting? Do they hold the necessary attestations to back up their claims?



Is your payments provider willing to walk you through each payment integration and its PCI requirements?

Beyond securing your own platform, how are you ensuring your customers feel confident? Are you providing them with breach assurance too?



Do they offer a responsibility matrix, which clearly outlines what they're handling, what you're responsible for, and what your customers need to do?

MORE WAYS TO GET IN THE GROOVE WITH RISK MANAGEMENT

Ready to take it to the top of the charts with PCI compliance?

Partner with Payrix from Worldpay for a seamless, rock-solid payments experience.

As your trusted advisor, we offer the tools, expertise, and partnership support to ensure your platform stays secure and compliant, so you can focus on growing your business while we handle the technical (and regulatory) details.

DON'T MISS A BEAT ON PCI COMPLIANCE
FIND OUT MORE

