



USE CASE ARMOR XDR+SOC



# Security Concerns with PCI Compliance

Multi-cloud security visibility for  
incident response and PCI compliance



## INTRODUCTION

A global retail company with over 3M ft<sup>2</sup> of retail space in 30 countries has infrastructure hosted on Azure and is concerned with staying PCI compliant while ensuring data is secure.

- **Industry:** Retail
- **Company Size:** 1000+
- **Certifications:** PCI
- **Technologies:** Azure

Having a variety of providers creates the need for a unified platform that can provide secure data not only at the corporate level, but also at the business unit level.

Without a security operations center or SOC team, the company is unable to manage security in house while their IT is spread across multiple business units.

They need to identify when business units make changes to their infrastructure that could potentially create a vulnerability or take them out of scope for PCI.

## HOW ARMOR DETECTS AND RESPONDS

The **Armor XDR platform** provides visibility into all the customer's infrastructure in a single view while having the ability to drill down to each individual business unit.

The **Armor SOC team** analyzes all the telemetry from their security tools, creates incident notifications, runs automated remediation if applicable, and remediates threat actors and vulnerabilities within their infrastructure, enabling them to prevent breaches and stay in PCI compliance.

- Single platform to reduce complexity and increase visibility to investigate threats
- Performance and cost savings with cloud-enabled security
- Remediation by proven, effective team of analysts, engineers, and forensics experts

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**Armor's solutions provide the cost and flexibility of a cloud-native approach that's based on open standards and industry-accepted best practices**

- **Armor XDR+SOC**  
Correlate data from your cloud, SaaS, OT, and workplace environments to detect and eliminate threats.
- **Armor GRCIP**  
Simplify compliance and manage your global enterprise risk posture with a modern, full-service risk management solution.



## MAINTAIN COMPLIANCE

As a result, the business is able to:

- Maintain their PCI compliance framework consistently
- Simplify their audit process
- Provide reporting necessary for the audit

Their process is auditable with defined security controls which ensure each credit card transaction is securely accepted, processed, and stored in a secure manner.

**Armor XDR+SOC** provides visibility into security events, allowing customers to respond quickly and effectively to potential incidents. This reduces risks from threat actors and enables a timely response in the event of a breach.

### What does Armor do to help protect organizations?

At Armor, we are laser-focused on creating desirable security outcomes.

Tell us which conditions require specific actions and Armor will design the security script to execute, so many threats will be mitigated automatically.

Integrate our SOC with your security team

Enacting a disaster recovery (DR) plan

Offer GRC Services to help you maintain compliance

Enacting an incident response plan (IRP)

Be your trusted partner throughout the lifecycle of a cyber threat

Conduct guided IRP tests regularly

## ARMOR XDR+SOC

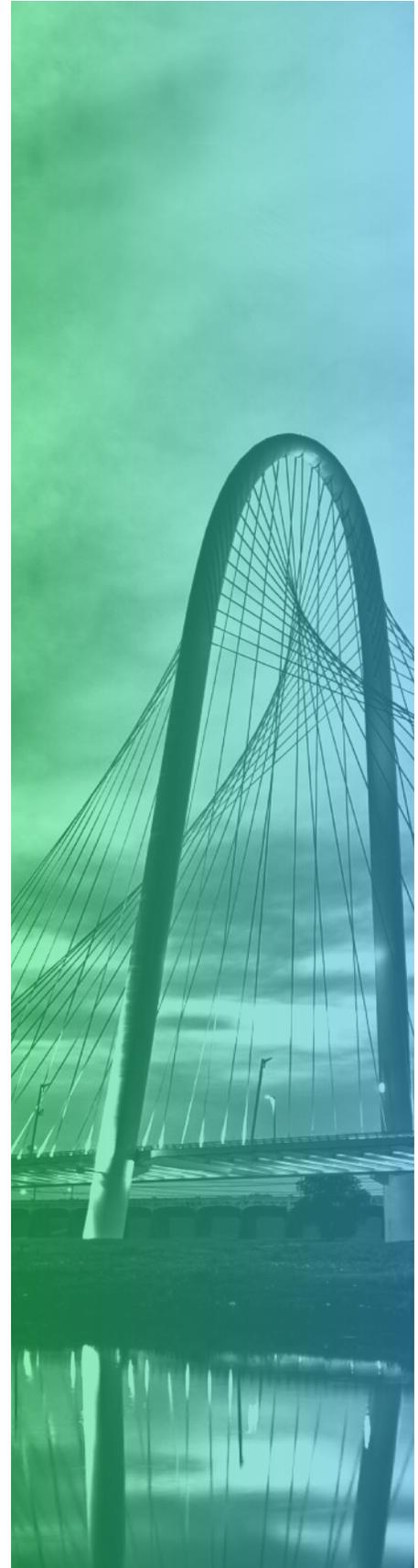
Armor's XDR+SOC solution combines cloud-native detection and response capabilities with our 24/7 team of cybersecurity experts utilizing our comprehensive, threat hunting and alerting library to deliver critical security outcomes.

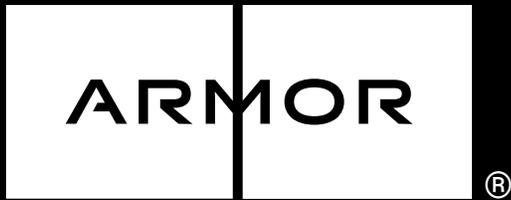
Available on-demand and delivered in native ways that supercharge your security program to improve your risk and compliance posture. Our Security Operations Center adds a layer of cybersecurity expertise to respond to threats quickly and thoroughly to inform and guide remediation efforts.



## ABOUT ARMOR DEFENSE

Armor is a global leader in cloud-native managed detection and response. As a trusted partner to more than 1,500 firms in over 40 countries, Armor offers cybersecurity and compliance consulting, professional services, and managed services. Armor's industry-leading experts leverage non-proprietary frameworks and a 24/7/365 SOC to help organizations tackle the complexities of cybersecurity and compliance at a cloud-scale.





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