

Prisma Cloud Compliance Made Easy

The cloud offers organizations a host of powerful benefits, from efficiencies and cost-savings to faster innovation and significant competitive advantages. But the highly dynamic, distributed nature of the cloud also presents some challenges when it comes to security.

Lack of visibility is a particularly big problem, creating blind spots that lead to dangerous security risks and making it impossible to have confidence in compliance status.

Eliminate Blind Spots — Achieve Complete Visibility

Prisma Cloud eliminates these issues by taking a proactive, prevention-first approach to threat detection that makes it easy for security teams to remediate vulnerabilities and achieve centralized visibility across cloud environments.

In this ebook we'll explore how Prisma Cloud ensures that leading organizations, in all stages of cloud adoption and migration, have the cloud security posture management (CSPM) and compliance insights and reporting they need to meet their ever-changing business requirements.



SNAPSHOT ONE: THE POKEMON COMPANY INTERNATIONAL

Ensuring PCI compliance during rapid cloud transformation

The Pokémon Company International, a subsidiary of The Pokémon Company in Japan, is responsible for brand management, licensing, marketing, the Pokémon Trading Card Game, the animated TV series, home entertainment, and the official Pokémon website.



Industry Entertainment

Country U.S.A

Website www.pokemon.com



1,450

71M

ACTIVE USERS







SNAPSHOT ONE: THE POKEMON COMPANY INTERNATIONAL



Prisma Cloud's real-time alert reporting and configuration management reduced the volume of alerts from 15,000 to 2,500 in six months.

"Prisma Cloud's compliance monitoring and handy one-click compliance reporting simplified Pokémon's path to becoming PCI compliant. The reports were able to help us understand what we need to be looking for and where we stand. To be able to simply check a box, generate a report, and let teams and executives know we are good to go is hugely beneficial."

Jacob Bornemann, Senior Security Engineer,
 The Pokémon Company International, Inc.



The Challenges

The release of Pokémon CO drove an explosion in digital traffic for The Pokémon Company International. This spurred an immediate initiative to lift and shift their applications and services into the Amazon Web Services (AWS) cloud, and introduced an urgent need to augment its four-person technology organization.

Rapid cloud transformation, in the form of multiple AWS accounts for multiple AWS services, placed a significant burden on the lean security team. Not having security or compliance teams made it impossible to adhere to PCI compliance requirements. Lack of real-time visibility into the security posture of the cloud made it difficult to achieve real-time reporting, alert prioritization, or configuration management.



The Solution

With Prisma Cloud's Cloud-Native Application Protection Platform (CNAPP), the Pokémon security team gained complete visibility into their cloud environments and were able to centrally manage configurations across all applications and resources, enabling them to meet compliance requirements.

One-click reporting, automated configuration management, and consistent monitoring simplified the path to PCI compliance.

Security configurations are now centrally managed across cloud applications and resources Real-time security alerts and reporting significantly improved the company's overall security posture.





Establishing and maintaining compliance in a multicloud environment

Iron Mountain Incorporated is a global leader in innovative storage, data center infrastructure, asset lifecycle management, and information management services. Founded in 1951 and trusted by more than 225,000 customers worldwide, Iron Mountain helps customers CLIMB HIGHERTM to transform their businesses.



Industry

Information storage, enterprise information management

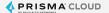
Country U.S.A

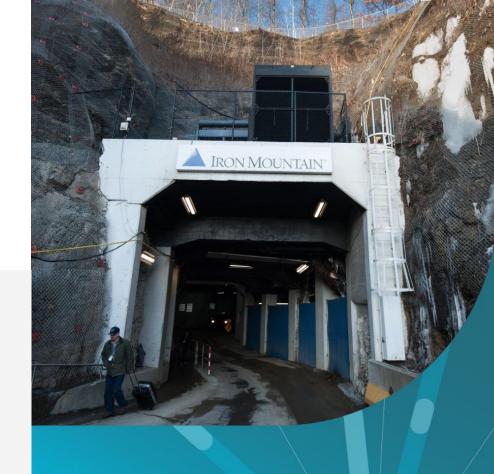
Website

www.ironmountain.com









SNAPSHOT TWO: IRON MOUNTAIN



Time needed for gathering evidence related to compliance audits has been reduced by two hours.



"The speed at which technology moves these days means you have to be prepared to shift at the drop of a dime and work with partners who are able to do the same. Prisma Cloud made InSight possible."

- David Williams, Cloud Manager, Iron Mountain



The Challenges

To support the company's newest product, Iron Mountain InSight, the company's security strategy needed to enable multicloud development and operations. Adherence to FedRAMP compliance standards was critical, as was the ability to identify and remediate noncompliant resources.

Manual, piecemeal approach to understanding security posture impeded compliance.

Multiple cloud vendors meant constant reconfigurations and the creation of new compliance metrics.

Native security tools from CSPs didn't provide appropriate levels of visibility and control.



The Solution

Prisma Cloud streamlined operations with end-to-end visibility into Iron Mountain's compliance posture. It's now easy to see where violations are occurring, plus streamlined management provides tailored reporting and assurance to auditors that there's a defined process in place.

Out-of-the-box support for cloud providers made it easy to continuously monitor for compliance violations and deliver customizable reporting on compliance status. Reliable, trusted security partnership enabled the organization to plan, prepare, and scale for a secure, cloud-first future. Integrating security throughout the continuous integration/continuous delivery (CI/CD) pipeline helped shift developer resistance to embedding security checks in their workflows.





SNAPSHOT THREE: FUNDING SOCIETIES

Identifying and addressing compliance gaps with a scalable security solution

Funding Societies is the largest digital financing and debt investment platform for small and medium enterprises in Southeast Asia. Their mission is to provide fast and effortless access to funds by bringing companies and investors together on their platform.



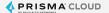
Industry
Financial services

Country Southeast Asia

Website www.fundingsocieties.com





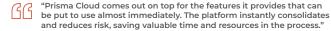




SNAPSHOT THREE: FUNDING SOCIETIES



Reduced the volume of alerts by 80%



Shakthi Priya Kathirvelu, Head of Information Security
 Funding Societies



The Challenges

Funding Societies was growing and adopted a multicloud architecture to drive cost-effective innovation. When the native cloud service provider (CSP) offerings they used failed to satisfy security needs, the security team knew they needed a better way to meet strict compliance requirements and scale security operations.

Rapid growth required more robust and scalable security solutions.

Insufficient security tools made it difficult to secure the company's multicloud resources and workloads.

Incomplete, inconsistent visibility into security posture impeded compliance.



The Solution

Funding Societies selected Prisma Cloud's CNAPP for its complete and consolidated functionality. The code-to-cloud solution gave the security team a single application to manage risk across all layers of its architecture.

Security scan results integrated directly with the security dashboard in Atlassian Jira®, helping the company achieve regulatory compliance.

Sensitive customer data was protected while breaches were identified and prevented in real time. Complete visibility into cloud vulnerabilities was achieved, including, misconfigurations, malware, lateral movement risk, and weak and leaked credentials.





SNAPSHOT FOUR: ARAMIS GROUP

Adopting a modern security approach to address growing compliance needs

Aramis Group is the European leader for B2C online used car sales. A fast-growing organization, Aramis Group has been revolutionizing its market for over 20 years, focused on harnessing digital technology and employee engagement to create value for all its stakeholders.



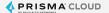
Industry Automotive

Country France

Website www.aramisgroup.com









SNAPSHOT FOUR: ARAMIS GROUP



Cloud security posture management (CSPM) detects and prevents misconfigurations and threats, enabling the development team to work at peak productivity.

"Prisma Cloud gives us unified cloud security posture management and cloud workload protection in a single console. Pre-built policies deliver faster, smarter compliance support, such as GDPR compliance, and role-based access controls allow our team to segregate security across the different business units."

- Jeremy Mousset, IT Security Expert, Aramis Group



The Challenges

To adapt to evolving changes in the automotive industry, Aramis decided to move to the cloud. A digital transformation strategy, predominantly based on AWS, enabled the organization to pivot at pace but made securing their fast-scaling cloud environment a challenge.

Inability to use automation and effective reporting to demonstrate compliance

Challenges addressing development vulnerabilities early in the application development lifecycles Insufficient tools to protect against threats that might disrupt customers' online buying/selling experiences and compromise data protection



The Solution

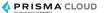
Aramis selected Prisma Cloud to secure their cloud-native applications across the application lifecycle. The CSPM solution offered complete development visibility, proactive threat detection, and automatic remediation to ensure the growing AWS environment is secure.

CSPM detected and prevented misconfigurations and threats that could lead to data breaches and compliance violations.

Full visibility into all cloud assets simplified compliance reporting.

Integrated vulnerability scanning worked seamlessly with the CircleCI continuous integration (CI) solution.





SNAPSHOT FIVE: RESOLUTION LIFE AUSTRALASIA

Streamlining regulatory compliance with a unified security platform

As Australasia's leading life insurer, Resolution Life protects more than 1.2 million policyholders and their beneficiaries.



Industry Insurance

Country Australia

Website

www.resolutionlife.com









SNAPSHOT FIVE: RESOLUTION LIFE AUSTRALASIA



69% of all cyber incidents now have fully automated triage and resolution.

"Prisma Cloud comes out on top for the features it provides that can be put to use almost immediately. The platform instantly consolidates and reduces risk, saving valuable time and resources in the process."

> - Shakthi Priya Kathirvelu, Head of Information Security Funding Societies



The Challenges

Resolution Life acquired the AMP Life insurance business in 2020 (now Resolution Life Australasia) and needed to ensure the smooth separation and setup of a new platform to secure sensitive customer information and meet stringent regulatory requirements.

Protecting personal and health information while building a new environment in a short period was a top priority. Efficiency needs required the consolidation of security platforms for simplified management.

Adhering to a strict regulatory environment and upholding customer trust required a proven partner that could establish a best practice security model.



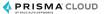
The Solution

Resolution Life Australasia selected the Palo Alto Networks platform, including VM-Series Virtual Next-Generation Firewalls, Panorama, Prisma Access, Prisma Cloud, Cortex XDR, Cortex XDAR, Cortex Data Lake, and Cloud-Delivered Security Services, to ensure the detection and prevention of advanced threats to their business.

Consolidation of the security stack enhanced the proactive detection and prevention of advanced threats to the business.

Automation enabled the creation of a next-gen SOC and the ability to create services with 'audit built-in' that could stand up to regulatory scrutiny with defensible metrics. Taking a unified approach allowed for scalable security capable of keeping pace with fast-changing threats and increased compliance requirements.





CUSTOMER QUOTES AND TESTIMONIALS

"Before we used Prisma Cloud, we didn't have a compliance tool. We had looked at a few others and we had looked at some other image scanning tools as well in the marketplace, but nothing provided the same balance of runtime protection and image scanning capabilities that we needed to put into production."

- Richard Gerard, SRE Security, Qlik

"With Prisma Cloud, the organization has achieved 99.52% compliance, a significant improvement from its previous compliance posture"

- Leading finance and insurance company

"I can say that the compliance checks for PCI, DSS, HIPAA, etc., made my life simpler. I don't need to look at each of these standards and compare the rules I have in place."

 Sr. Cloud Security Architect, computer software company with 10,001+ employees "Prisma Cloud's monitoring features such as the compute compliance dashboard and the vulnerability dashboard, where we can get a clear visualization of their docker, have also been valuable. We can get layer-by-layer information that helps us see exactly where it's noncompliant."

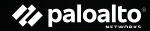
 Advisor Information Systems Architect, computer software company with 10,001+ employees

"Prisma [Cloud] provides the visibility and control that we need, regardless of how complex our environments are. This very much boosts our confidence in our security and compliance postures."

Director of Information Security
 Architecture, financial services
firm with 5.001-10.000 employees



2023 Palo Alto Networks, Inc. All rights reserved.





Take the next step

Security in the cloud is hard. The environment is complex and it's constantly evolving, making it feel like an unwinnable battle to keep everything secure and compliant.

It doesn't have to be that way.

Prisma Cloud takes the complexity out of cloud security and compliance, delivering real-time visibility across cloud infrastructure so security teams can easily monitor posture, detect and remediate risks, and demonstrate compliance status.

Learn more about how Prisma Cloud can provide your organization with the code-to-cloud security and compliance insights and reporting you need to meet your ever-changing business requirements.

Learn More ---

Prisma Cloud reduces the complexity of securing cloud environments and simplifies compliance by giving security and compliance teams complete, real-time visibility across their cloud infrastructure. Continuous, automated monitoring provides insights into new and existing assets, anomalous behaviors, and potential threats, while one-click reporting makes it easy to demonstrate compliance status.



Palo Alto Networks
Prisma Cloud delivers

276% R

Reduction in DevOps effort to fix vulnerabilities

Reduction in total audit time



Prisma Cloud delivers cloud security posture management through...

- 360° visibility, compliance and governance
- Proactive, preventative threat detection
- Real-time coverage and automatic remediation

Prisma Cloud Benefits

Complete visibility and protection across all multicloud resources

Rich policy library to enforce security guardrails One-click compliance reporting