

TRADAIR PROTECTS CLOUD-BASED FINANCIAL TRADING PLATFORM WITH CLOUDGUARD DOME9

TRADAIR

Customer Profile

Tradair makes end-to-end trading infrastructure software from price creation and dynamic distribution, to trading optimization solutions.

Challenge

- Minimize security risks and eliminate unnecessary infrastructure exposure
- Provide firewall management, policy automation, authentication and access control
- Help in meeting compliance with international financial regulations on 3 continents such as SOX and PCI DSS

Solution

- Check Point CloudGuard Dome9
- Check Point CloudGuard Dome9 Clarity
- Check Point CloudGuard Dome9 Compliance and Governance

Results

- Provided powerful visualization capabilities to review network topology and workflows in real-time
- Allowed administrators to mitigate risk with in-place remediation from a single platform
- Helped maintain regulatory compliance requirements and prove compliance in audits

“As a financial trading services SaaS solution, CloudGuard Dome9 is an essential part of our AWS infrastructure security. The CloudGuard Dome9 platform helps us minimize attack surface, manage dynamic access and comply with ongoing compliance requirements.”

— Avi Zloof, Director of Innovation and Product

Overview

Tradair

Tradair makes end-to-end trading infrastructure software from price creation and dynamic distribution, to trading optimization solutions. Tradair's solution runs as a service and helps financial institutions enhance their client relationships and create new revenue streams. The solution leverages advanced technology services like Docker and Google Big Query, and is delivered through a hybrid hosting model residing in the Amazon cloud and Equinix data center.

Business Challenges

Tradair Minimizes Risk and Meets Compliance

The Tradair team wanted to ensure that the crown jewels of its mission-critical business were protected by the best technologies available on the market. A cloud security product was needed to help Tradair minimize security risk and eliminate unnecessary infrastructure exposure, as well as provide firewall management, policy automation, authentication and access control. Additionally, the security solution would be a key aspect of Tradair's audit and compliance program and help meet international financial regulations on 3 continents such as SOX and PCI. CloudGuard Dome9 won out as their security solution of choice.



Solution

CloudGuard Dome9 Differentiation

- Enables microsegmentation in public cloud environments using the native security controls provided by public cloud services
- Offers end-to-end security lifecycle management across accounts, regions and clouds
- Allows businesses to monitor and find security issues, fix them and stay fixed with continuous enforcement

Results

Agentless, Cloud-Native Architecture For Today's Cloud

The CloudGuard Dome9 service uses the native security controls provided by public clouds to protect all cloud resources, including built-in services such as AWS RDS, GCP compute engine instances, and Azure LBs, meeting the needs of today's public clouds that agent-based solutions cannot address. CloudGuard Dome9 allows you to protect multiple cloud environments by combining cloud-agnostic policy automation with cloud-native security capabilities. You can specify policies once across multiple clouds, and the system uses underlying cloud controls to implement the policy on each cloud.

Faster Time-to-Value With CloudGuard Dome9

With no software to install and no agents to manage, you can secure your environment with CloudGuard Dome9 in under five minutes. You never have to worry about software updates and scaling problems. CloudGuard Dome9 integrates with your AWS accounts leveraging innovative cross-account trust policy to gather security information, rather than sharing keys and credentials.

Remediate In Place-Find it, Fix it, Stay Fixed

CloudGuard Dome9 is not just a monitoring solution. In addition to powerful visualization capabilities that allow you to review security posture in real-time to discover any vulnerabilities, compromised workloads, open ports or misconfigurations, CloudGuard Dome9 also allows administrators to take the necessary actions to rapidly mitigate risk through remediation from a single platform. No more patchwork of tools needed for monitoring, remediation, or enforcement, thus bringing agility to the security and compliance lifecycle.



For more information, visit:
<https://www.checkpoint.com/products/>