CROWDSTRIKE CLOUD SECURITY CASE STUDY

Medium Enterprise Retail Company

Introduction

This case study of a medium enterprise retail company is based on a May 2022 survey of CrowdStrike Cloud Security customers by TechValidate, a third-party research service. The profiled company asked to have its name blinded to protect it's confidentiality.

> "Currently to give GCP-quality security that a small team can take advantage of immediately."
>
> "Allows us to view crucial information without spending hours to build on our own using open source tools."

Challenges

The business challenges that led the profiled company to evaluate and ultimately select CrowdStrike Falcon Cloud Security:

- Biggest cloud application security challenges for their organization:
  - Maintaining security consistency across our own data center and public cloud environments where our cloud-native applications are deployed
  - Lack of visibility into public cloud infrastructure hosting our cloud-native applications
- Top purchasing drivers for buying CrowdStrike:
  - To consolidate security tools
  - To reduce cost and complexity
- Vendors evaluated before they chose CrowdStrike cloud security solutions:
  - Palo Alto Networks
  - Trend Micro
  - Microsoft
  - Aqua Security

Use Case

The key features and functionalities of CrowdStrike Falcon Cloud Security that the surveyed company uses:

- Public cloud infrastructure service providers (IaaS and/or PaaS) the organization currently uses:
  - AWS
  - Azure
  - Google Cloud
- Primary reasons for selecting CrowdStrike Falcon Cloud Security:
  - Gain a single unified platform for on-premises and cloud infrastructure
  - Gain the ability to provide continuous visibility across cloud resources regardless of the cloud
  - Allow for automation of security controls via integration with existing DevOps tools
  - Exploit and malware detection and prevention
  - For the deployment flexibility (e.g., offered as a cloud-delivered service, a customer-managed, on-premises implementation, etc.)

Results

The surveyed company achieved the following results with CrowdStrike Falcon Cloud Security:

- Capabilities of CrowdStrike cloud security suite compared to the competition:
  - Performance: Best in Class
  - Ease of Use: Best in Class
  - Reliability: Best in Class
  - Scalability: Best in Class
  - Breach Prevention: Best in Class
- Operational benefits realized following the deployment of CrowdStrike Falcon Cloud Security:
  - Improved the efficiency of app deployment
  - Improved application quality
  - Delivered faster performance
  - Improved data protection of critical information
  - Met regulatory compliance standards
- In your best estimate, by what percent did CrowdStrike Falcon Cloud Security improve the following:
  - Reduced complexity via single platform: 100%
  - Reduced time to deploy workload protection: 50-75%
  - Accelerated detection and remediation of vulnerabilities in CI/CD Pipeline: 50-75%
  - Accelerated application development cycles: 50-75%

Company Profile

The company featured in this case study asked to have its name publicly blinded because publicly endorsing vendors is against its policies.

TechValidate stands behind the authenticity of this data.

Company Size:
Medium Enterprise

Industry:
Retail

About CrowdStrike

CrowdStrike (Nasdaq: CRWD), a global cybersecurity leader, has redefined modern security with the world's most advanced cloud-native platform for protecting critical areas of enterprise risk — endpoints and cloud workloads, identity and data. Powered by the CrowdStrike Security Cloud and world-class AI, the CrowdStrike Falcon® platform leverages real-time indicators of attack, threat intelligence, evolving adversary tradecraft and enriched telemetry from across the enterprise to deliver hyper-accurate detections, automated protection and remediation, elite threat hunting and prioritized observability of vulnerabilities. Purpose-built in the cloud with a single lightweight-agent architecture, the Falcon platform delivers rapid and scalable deployment, superior protection and performance, reduced complexity and immediate time-to-value. CrowdStrike: We stop breaches.

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