Bring visibility, governance, and protection to cloud apps

HPE Cloud Access Security Protection

Cloud adoption has introduced a new set of risks—both internal and external. HPE Security—Cloud Access Security (CAS) protection platform helps organizations to solve this complex issue by delivering greater visibility, governance, and protection for cloud applications.

What is HPE Security—CAS?

- A CAS Broker (CASB)—protects sensitive corporate data, governs appropriate usage, detects threats, and stops malicious activity in cloud applications.
- Provides visibility, governance, and protection for cloud applications: Office 365, Google™ Apps, Salesforce, Box, Dropbox, and more.
- CAS also enables discovery of over 13,000+ cloud applications to support shadow IT use cases.
- Powered by a patented advanced heuristics engine and backed by an elite cybersecurity research team—Adallom Labs.

What are the benefits of the CAS platform?

- Easy to deploy and manage cloud-based solution.
- Flexible deployment modes to support any use case (on-premise/remote users, managed/unmanaged devices).
- Extensible platform integrates with and extends current security infrastructure to the cloud (e.g., data loss preventing [DLP], security information and event management [SIEM], encryption, Identity and Access Management [IAM], etc.).
- Adallom Labs—human-driven analysis from the team of experts in cybersecurity, machine learning, and forensics.

What are the joint CAS and HPE Security—Data Security solutions?

CAS and HPE Security ArcSight add comprehensive cloud visibility including risks and threats to the HPE ArcSight SIEM platform.
What customer challenges do the joint solutions address?

CAS and HPE Security ArcSight provide visibility into corporate user and data activities in cloud applications. This also addresses the challenges of collecting and correlating usage data from multiple cloud services as well as combining that data with existing on-premise activities to provide a single view of all activities.

CAS for Google Apps and Office 365 enables visibility into access and usage of data stored in cloud applications. In addition, CAS provides the ability to protect your data through alerting, remediation, and blocking of specific activities.

How is the CAS solution unique?

Flexible deployment modes—application program interface (API) & SmartProxy. Deploy in a phased approach and support all use cases without agents.

Support the widest breadth of applications—most API integrations, any app via proxy, and 13,000+ discoverable apps.

Powerful comprehensive controls—implement granular policies for compliance, access control, data protection, and activities.

Proven security—sophisticated heuristics engine with over five years of development. The only solution proven to identify threats in the wild, from a Zeus variant malware attacking Salesforce to an identity vulnerability within Microsoft® Office 365.

Security-as-a-service—Adallom Labs proactively researches alerts, reaches out to customers in the event of a breach, and offers a security risk assessment report. Adallom Labs assists with forensics and recommends policies. No other vendor provides this.

How is CAS deployed?

CAS is deployed as a SaaS application with options to configure in API mode, proxy, or a combined, hybrid mode.

CAS is also available to deploy on premises in a customer’s private data center.

Why Hewlett Packard Enterprise?

Hewlett Packard Enterprise is uniquely positioned to help you power your business for the “Idea Economy.” Not only helping you manage risk but also helping you achieve business outcomes faster by enabling you to deploy the latest technologies safely. Our years of experience in varying organizations and industries around the globe have helped us develop a fast track to effective and efficient cloud application security. Let us apply our experience and lessons learned to your organization to achieve success.

Learn more at hp.com/go/CloudAccessSecurity

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