

CUSTOMER



INDUSTRY

Identity & Access Management

CHALLENGE

Deliver alerts on unauthorized data access in Salesforce environment

WHAT APPOMNI DELIVERED

- Full **visibility** into internal and external user data access within Salesforce
- Proactive **alerts** when access settings are incorrect or violate policies
- A **multi-stage, long-term strategy** for preventing and remediating Salesforce data access and security posture issues

Security Software Company Bolsters Visibility and Control Over Salesforce

More than half of Fortune 100 companies rely on the identity security software company Ping Identity to help prevent data breaches and increase partner and employee productivity. As the company enjoyed continued growth and with an IPO approaching, Ping Identity wanted to get ahead of any potential security risks that may result from a boost in traffic, leads, or personnel.

As a leading security company, Ping Identity sought a vendor who could meet their high standards for an approach that would be both comprehensive and easy to adapt to their ongoing SaaS security needs.

Prioritizing Preventative SaaS Security

The Ping Identity team considered several traditional cloud security solutions. However, they lacked the necessary detailed insight into the SaaS applications that Ping Identity required. The inline nature of these solutions meant extensive time and resources to deploy and experience downtime. These solutions were also reactive in nature, alerting the IT team when potential data loss or theft was in progress. An ideal solution would proactively alert Ping Identity of data exposure before it festers into a data loss incident.

Ping Identity's security experts were drawn to AppOmni's preventative and holistic approach to securing SaaS. Because AppOmni runs parallel to the SaaS cloud and integrates through an enterprise's APIs, AppOmni uses a non-blocking approach to monitor which users have access to what data. Through an in-depth understanding of risky configurations in SaaS, AppOmni can alert Ping Identity's IT team early enough to catch policy violations before they turn into breaches. This was precisely the proactive, easy-to-adapt SaaS management and security solution that Ping Identity needed.

Visibility Delivered in an Hour

After an implementation session with Ping Identity's security team, AppOmni delivered a risk assessment providing visibility into Ping Identity's data security and posture. Within an hour, the AppOmni team was able to provide in-depth analysis of Ping Identity's Salesforce instance, including the portal community, along with the recommended steps to further enhance the security of the SaaS instance.

Using the Access Explore capability, AppOmni scanned Ping Identity's Salesforce users' access settings and configurations. Working closely with AppOmni, the Ping Identity team was able to build accurate Role-Based Access-Control (RBAC) policies. With the policy in place, Ping Identity's IT teams would be alerted of any deviations from the approved settings.

“By partnering with AppOmni, we were able to gain the necessary insight into the various users and their roles in our Salesforce instance to instill the level of security needed...”

– Arthur Loris
Manager of Product Security
Ping Identity

“By partnering with AppOmni, we were able to gain the necessary insight into the various users and their roles in our Salesforce instance to instill the level of security needed,” said Arthur Loris, manager of product security at Ping Identity. “AppOmni has also helped our SaaS and IT administrators collaborate and streamline our overall security process.”

Ensuring Ongoing Peace of Mind

Because of AppOmni’s team members’ extensive expertise with Salesforce and other SaaS, they have a deep understanding of the application’s security specifications that they can apply when assessing customers’ security postures. They leveraged this expertise for Ping Identity by tuning settings to what each user requires.

Leveraging the baseline configuration policies that AppOmni created, Ping Identity reached an automated and continuously monitoring security state within months, transitioning from configuring policies to monitoring and remediation. AppOmni’s automated and adaptable platform makes it easy for Ping Identity to continue to adjust its security posture as the company grows and new security needs arise. The AppOmni team also continues to help Ping Identity along the company’s application security journey, providing support and recommending best practices.

Closing the SaaS Security Gap

Ping Identity’s story shows that even leading security companies can face some challenges when configuring security policies for complex SaaS applications like Salesforce. While SaaS providers offer a wide array of security features and controls that are specific to every application, they may not provide alerting and templates for best practices.

AppOmni helps enterprises like Ping Identity fill this gap, providing in-depth expertise of the unique data access attack vectors and vulnerabilities as well as the security capabilities of particular SaaS applications. By offering software that’s non-blocking and non-intrusive, AppOmni provides a seamless and proactive security solution that integrates with an enterprise’s existing processes and technology and doesn’t require additional in-house expertise. Gaining this level of SaaS visibility and control without disrupting the needs of the business will continue to be critical for the enterprise as SaaS adoption advances at a rapid pace.

ABOUT APPOMNI AppOmni is the world’s leading provider of Cloud Security Posture Management (CSPM) for SaaS. AppOmni provides unprecedented data access visibility, management and security of SaaS solutions, enabling organizations to secure mission-critical and sensitive data. AppOmni’s patent-pending technology deeply scans APIs, security controls, and configuration settings to evaluate the current state of SaaS deployments and compare against best practices and business intent. With AppOmni, organizations can establish rules for data access, data sharing and third-party applications that will be continuously and automatically validated. The company’s leadership team brings expertise and innovation from leading SaaS providers, high tech companies, and cybersecurity vendors.

For more information, please visit www.appomni.com.

