

Wing Security helps fintech innovator Billie regain control over Shadow IT and file sharing

Description

 **Employees:** 150  **Location:** Berlin, Germany  **Industry:** Financial Services

Billie is a leading provider of B2B payment solutions for businesses, headquartered in Berlin. Their AI-powered risk models offer real-time credit approval with shopping cart limits up to €100,000, while ensuring payment default and fraud risk protection for online merchants. Founded in 2016 by Fintech experts, they simplify business purchasing and enable scalable growth opportunities.

Overview

Billie faced two significant challenges before implementing Wing Security: Shadow IT risks stemming from unsanctioned SaaS app usage and a lack of visibility and control over file sharing on Google Drive. These issues posed security threats and compliance challenges, prompting Billie to seek a comprehensive solution. Wing Security provided automated governance workflows, enabling Billie to adjust Google Workspace configurations and enforce security policies effectively. The platform's automation capabilities streamlined security tasks, resulting in:

93%

issues automatically resolved

59,000

File shares closed in the past year

59,000

Tokens revoked of 98 users

The Challenges

Risks from Unsanctioned SaaS Apps

Firstly, Billie faced risks associated with unsanctioned SaaS applications. Employees could easily onboard new apps using their work email addresses, often granting them excessive data access permissions. This unmonitored adoption of software outside of IT-sanctioned channels not only introduced Shadow IT and potential security vulnerabilities but also complicated the company's ability to maintain regulatory compliance and data governance standards.

Lack of Visibility and Control

Secondly, their team struggled to gain comprehensive visibility and control over confidential files shared on Google Drive. Some files were shared publicly to 'anyone with a link' potentially exposing sensitive information to unauthorized access. This lack of oversight posed a significant security risk to the company's data integrity.

The Solution

Given these challenges, Billie recognized the urgent need for a comprehensive solution to manage their SaaS environment effectively. They sought a platform that could offer visibility into file-sharing practices, identify and categorize all SaaS applications in use, enforce security policies, and provide timely threat intelligence to mitigate risks promptly.

Discovering and Categorizing SaaS Apps

Wing Security also empowered Billie with insights into their SaaS landscape. Thanks to Wing providing Billie with visibility into over 900 applications, Billie could categorize them as sanctioned or unsanctioned. This categorization enabled them to prioritize security efforts and take proactive measures to manage the usage of unsanctioned applications effectively. Additionally, Billie leveraged Wing Security's automated governance workflows to enforce security policies across their SaaS ecosystem.



Addressing Google Drive Oversharing

Following a successful proof-of-concept, Billie deployed Wing's SSPM solution to tackle their challenges head-on. For instance, to address the Google Drive oversharing issue, Billie adjusted their configurations based on Wing's recommendations. They implemented automated rules to monitor file-sharing settings, enabling them to receive notifications and take corrective actions when files were improperly shared.



"One of the first use cases we implemented with Wing was taking control of how file sharing works. We changed the configuration in Google Workspace based on Wing's recommendations and created automation rules to get notified if something happened, utilizing Wing's ability to automatically close shared files."

Eduardo Rodrigues Semensati

Director of Platform Engineering



Key Features and Benefits of Wing Security



Automation Capabilities

One of the standout features of Wing Security was its robust automation capabilities. By automating routine security tasks, Wing Security allowed Billie's team to streamline their workflows and focus their efforts on strategic initiatives. This automation not only increased operational efficiency but also reduced the likelihood of human error, enhancing the overall security posture of the organization.

Transparency and Visibility

Wing Security provided Billie with unprecedented transparency and visibility into their SaaS environment. Through comprehensive dashboards and reporting tools, Billie could monitor activities, track compliance, and gain insights into security trends. This transparency empowered Billie to make data-driven decisions and adapt their security strategies in real-time, ensuring proactive risk management.

Proactive Threat Intelligence Alerts

Billie highly values the proactive threat intelligence alerts provided by Wing. Whenever a breach occurs, Wing promptly notifies them through a dedicated channel. This capability is immensely valuable as it eliminates the need for manual monitoring and ensures swift incident response. For example, when Billie encountered a breach in one of its tools, Wing promptly informed them of the incident, along with actionable recommendations. Wing Security's proactive threat intelligence capabilities proved invaluable to Billie's security posture.



“Wing provides invaluable breach notifications. Whenever a product we use has a breach, we get an immediate notification from Wing, allowing us to quickly assess if our data was compromised. Our auditors really appreciate this breach notification feature. During an internal audit when asked how we handle breaches, I highlighted Wing’s ability to instantly notify us about breaches in our product stack, along with our dedicated Slack alert channel. Wing’s breach alerts are crucial for our incident response.”

Itamar Mekayten

Head of Digital Workspace

