

# SaaS Security Trends and Insights

A Sneak Peek Into the 2025 SASI Report



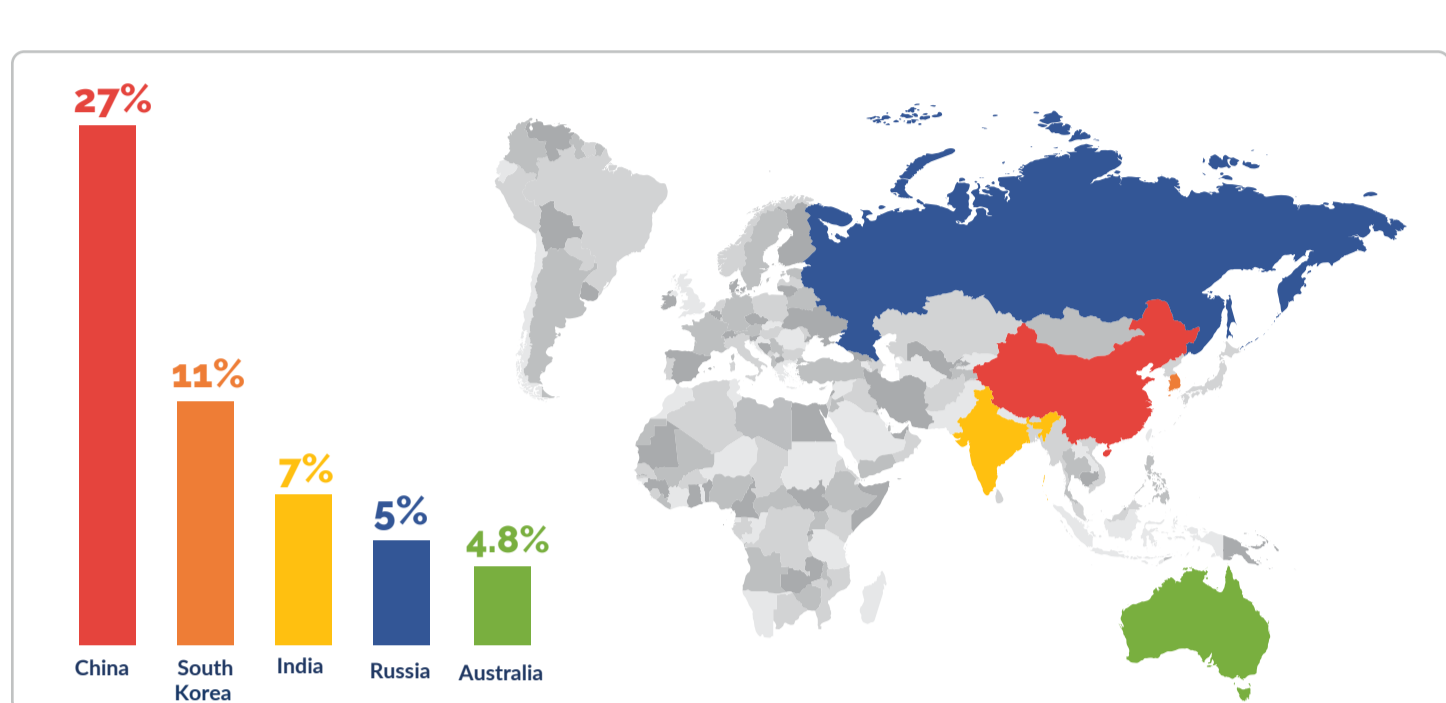
Software-as-a-Service (SaaS) adoption is rising, and so are cyber-risks. Are you prepared?

This infographic gives you a glimpse into the key insights from our latest **2025 SaaS Application Security Insights (SASI) Report**, revealing the origins of attacks, the SaaS applications triggering the most critical alerts and the top threats to watch out for in 2025.

## Where attacks originate from: Attempted unauthorized logins

Unauthorized login attempts happen when cybercriminals try to gain access to SaaS accounts using legitimate user credentials.

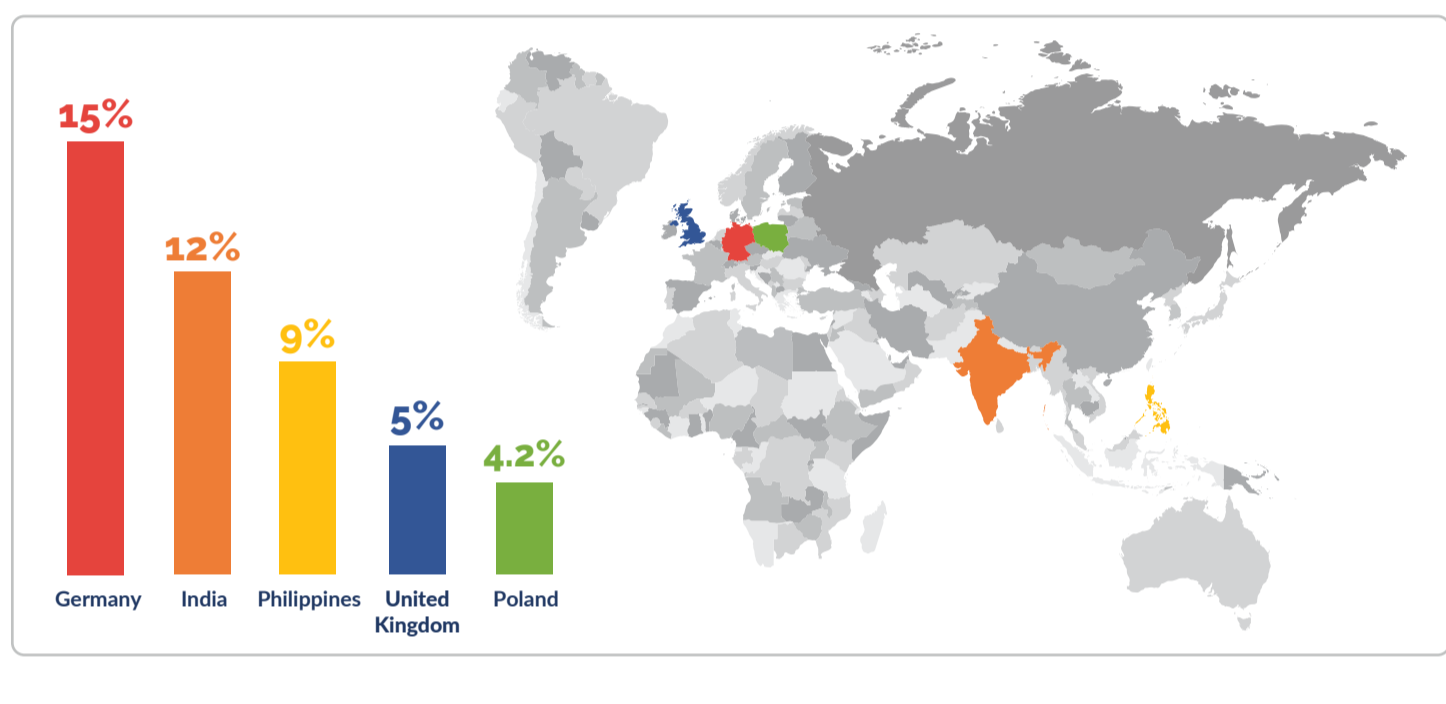
In 2024, more than half of all unauthorized login attempts detected by SaaS Alerts originated from:



## Where attacks originate from: Successful unauthorized logins

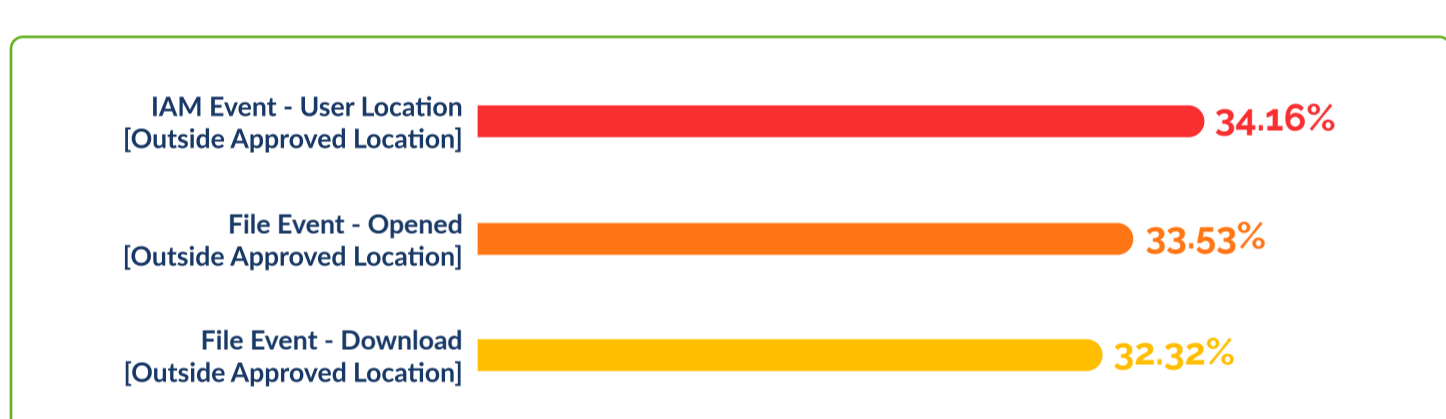
An unauthorized login is considered successful when either an internal employee or an external threat actor accesses an account or corporate data from an unapproved location.

In 2024, nearly 45% of these breaches were traced back to just five primary locations:



## Most common critical alerts

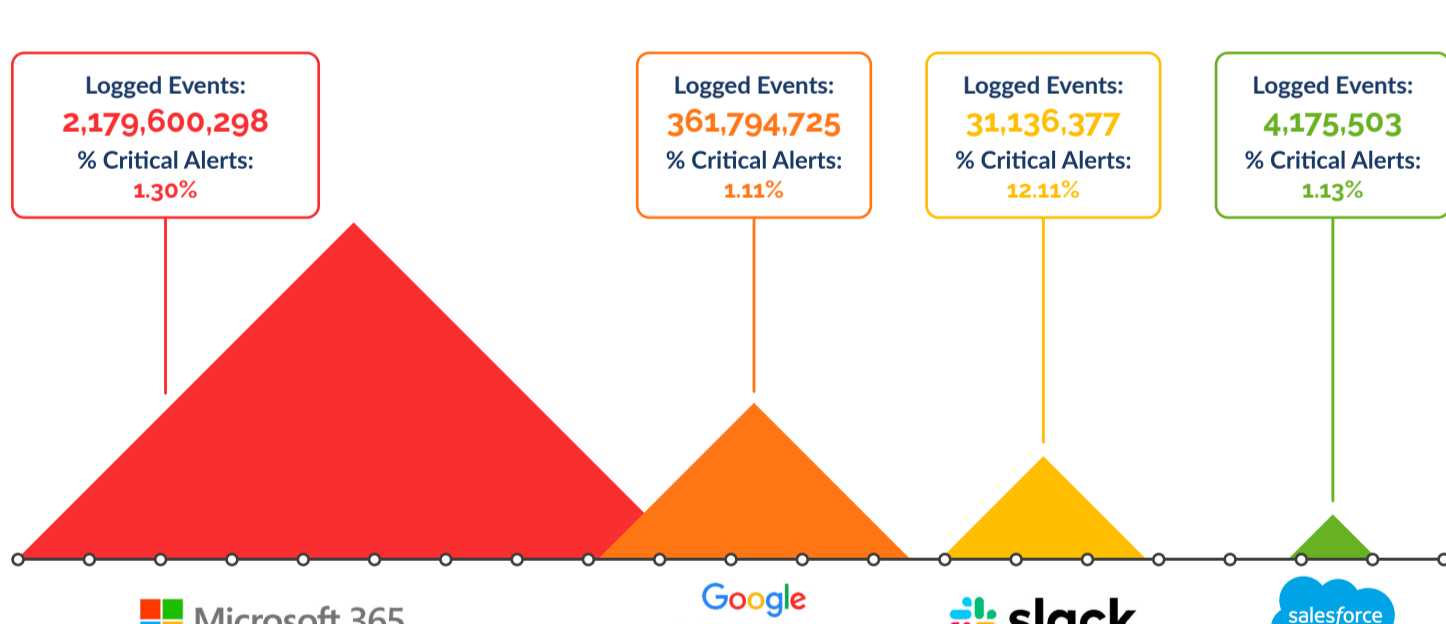
Critical alerts highlight high-risk activities, including identity and access management (IAM) anomalies, security policy modifications and potential data exfiltration. The most common critical alerts we saw in 2024 include:



## Applications driving the most critical alerts

Vulnerabilities in SaaS applications can arise from misconfigurations, insufficient administrative enforcement and poor end-user practices, potentially resulting in account takeovers and data exfiltration.

Productivity applications we saw driving the most critical events in 2024 include:

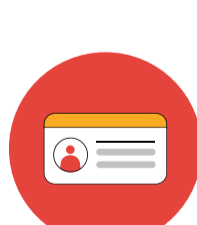


## Threats to watch out for in 2025



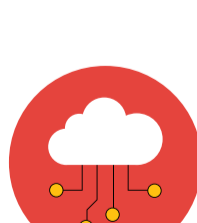
### Phishing-as-a-Service

Phishing-as-a-Service (PhaaS) is a cybercrime model that offers ready-made phishing tools and services for rent or sale.



### Token hijacking

Token hijacking is a cyberattack technique where hackers intercept authentication tokens by inserting a malicious server between the user's login screen and the SaaS service (e.g., Microsoft 365).



### IP address localization (VPN-based attacks)

An increasing number of hackers are using IP localization techniques, spoofing their IP addresses to evade foreign login alerts.

## Stay one step ahead of cyberthreats

The cybersecurity landscape is evolving. Are you keeping up?

SaaS Alerts makes protecting your business and clients with real-time SaaS monitoring, automated responses and proactive security measures easy.

Download the 2025 SASI Report for real-world data, expert insights and proven strategies to strengthen SaaS security.

[Download the Full 2025 SASI Report](#)