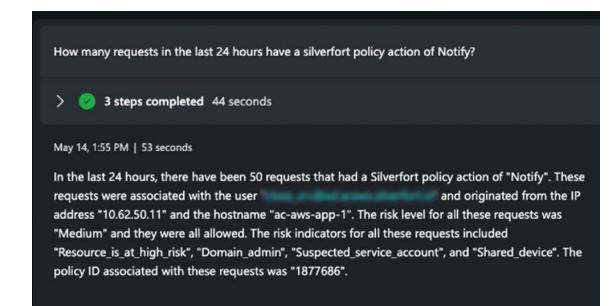Silverfort | Microsoft

Silverfort for Microsoft Sentinel and Security Copilot

Traditional IAM solutions often lack the depth needed to detect ongoing malicious activity, particularly identity-based attacks. Silverfort bridges this gap by seamlessly integrating with Microsoft Sentinel, providing granular and analyzed identity-security data. This integration streamlines the investigation and response process for security analysts, enhancing their ability to quickly and accurately mitigate threats.
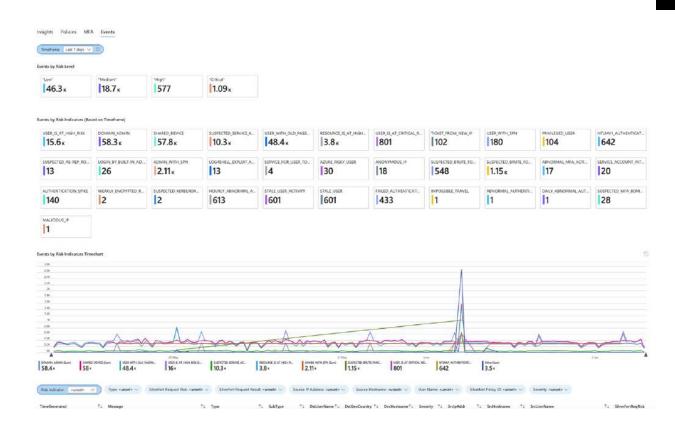
Faster Detection of Identity-Based Threats

Silverfort for Microsoft Sentinel empowers security teams to aggregate and correlate concrete identity threats detected across their environment. With the addition of Microsoft Copilot for Security, customers can leverage natural language queries to detect identity-based threats in real-time. This powerful combination provides a robust defense against identity threats, ensuring faster detection and more effective response to potential attacks.

How Silverfort for Microsoft Sentinel Works

Through Syslog, Silverfort pushes all Multi-Factor Authentication (MFA) activity to Microsoft Sentinel, providing rich visualizations and in-depth insights into MFA requests, attack methods, service account authentications, and identity-based threat information. By using Microsoft Sentinel and Silverfort together, Security Operations Center (SoC) teams can detect areas where MFA requests have been accepted, denied, or timed out, which are key indicators of ongoing attacks. This integration enables real-time detection of identity-based attacks, such as account takeovers and lateral movement across on-premises and cloud environments, providing a comprehensive identity security solution.

The Silverfort for Microsoft Sentinel offers a complete picture, based on system logs, and highlights authentication spikes and trends

KEY BENEFITS

Actionable Threat Detection
Get concrete alerts of identity threats such as lateral movement, Pass the Hash, Kerberoasting, and more.

Automated Risk Analysis
Leverage Silverfort's ability to autonomously score the risk of each user and resource in the environment.

Optimized Investigation
Accelerate investigation time with granular forensic data on users, protocols, machines, and apps.

Consistent SOC Experience
Provide SOC teams with all the identity-based data in their security eco-system for a familiar user experience.

Security-Focused Dashboards
Automate all security data and events with enriched and in-depth graphs and dashboards.

Silverfort