

# SECURE EVERY SECOND.

Cloud security powered by runtime insights.

For businesses innovating in the cloud, every second counts. Development teams must shorten time to market, while security teams must protect the business without slowing it down.

However, operating in the cloud is different — from the infrastructure to the organizational dependencies to the very anatomy of modern applications. Attackers exploit the complexity and automation of the cloud to move laterally, elevate privileges, and maximize blast radiuses. To outpace attackers, security teams need to detect, triage, and respond to threats in real time. Disparate point solutions are insufficient and create silos. Operating in the cloud **requires a different approach to security** — one that tells the whole story of what is happening across interconnected environments.

At Sysdig, we've built a unique cloud security platform that combines **runtime** insights, **real-time** detection, and **AI** to secure innovation at cloud speed. From prevention to defense, Sysdig helps enterprises focus on what matters: innovation.

# 10 MINUTES is all it takes to execute a cloud attack.

# Why Sysdig

# **Get Complete Visibility**

Eliminate visibility gaps created by disparate solutions. Sysdig provides a unified view of risk across your entire cloud estate and the context needed to take action.



# Eliminate 95% of the Noise

Identifying your top risks shouldn't require scouring through a mountain of alerts. Sysdig leverages the knowledge of what's in use to prioritize what you need to focus on.



# **Detect Threats Within Two Seconds**

Sysdig accelerates threat detection and response in real time with end-to-end coverage and correlation across workloads, identities, cloud services, and third-party applications.



# **Secure Cloud Innovation**

Innovation is in our DNA. We created Falco, the open source solution for real-time cloud threat detection. Falco has over 100 million downloads, and today, it is the engine that enables the Sysdig platform to deliver runtime insights.

# **The Sysdig Platform**

Sysdig is the only cloud-native application protection platform (CNAPP) that truly provides the visibility, coverage, and context required to **secure every second** of innovation. Our Cloud Attack Graph acts as the neural center of the Sysdig platform, delivering:

Real-time threat detection Stop attackers in their tracks. Get end-to-end coverage that expands your defense surface.

# In-Use Prioritization Know which risks need your attention.

Get a stack-ranked view of risks based on what's in use. Multi-domain correlation Uncover the top risks. Get the context needed to Identify risky combinations of assets, users, and risks across cloud environments.

# Advanced GenAl

Get advanced recommendations to prioritize and mitigate attacks smarter and faster. Sysdig Sage uncovers risks and attack paths.

# **Powered by Runtime Insights**

Innovation is in our DNA. We created Falco, the open source solution for real-time cloud threat detection. Falco has over 100 million downloads, and today, it is the engine that enables the Sysdig platform to deliver runtime insights.









# Real-Time Detections, not Snapshots

Intermittent snapshots create blindspots that attackers can exploit. Real-time detections provide visibility into multi-domain cloud activity across data sources, leaving attackers nowhere to hide.

### → End-to-End Threat Detection

Sysdig combines drift control, machine learning, and Falco detections to deliver comprehensive coverage across workloads, identities, cloud services, and third-party applications.

## → Attack Path Analysis

Visualize risks and uncover ways attackers can move laterally across your environment to exploit different resources. Take immediate action to remediate risks and prevent attacks.

### Risk Prioritization

Runtime visibility delivers valuable information that automatically flags risk exposure. Sysdig provides prioritization and recommendations based on what's in use.

→ Agentless and Agent-Based Scanning Combine the best of agent-based and agentless scanning to cover the entire lifecycle, gaining speed, flexibility, and real-time visibility.

# → Sysdig Sage

Stop attacks faster with GenAl that employs multi-domain correlation and multistep reasoning to unify cloud asset inventory, vulnerability prioritization, and compliance risk assessment.



es	→ Cloud Detection and Response	<ul> <li>Vulnerability Management</li> </ul>
Use Cas	<ul> <li>End-to-end coverage across containers, Linux and Windows servers, cloud logs, and serverless.</li> </ul>	<ul> <li>Reduce vulnerability noise with in-use prioritization.</li> </ul>
	<ul> <li>Multiple defense layers using drift control, machine learning, and Falco detections.</li> </ul>	<ul> <li>Deploy and scan in seconds with a consolidated agent-based and agentless approach.</li> </ul>
	• Accelerate investigation and response with rich context and metadata.	• Secure your CI/CD pipeline from source to run.
	Cloud Security Posture Management	→ Container and Kubernetes Security
	<ul> <li>Correlate assets with activity and visualize</li> </ul>	
	attack paths and exploitable links across resources.	<ul> <li>Get real-time threat detection with out-of-the-box managed policies based on Falco and machine learning.</li> </ul>
	attack paths and exploitable links across	out-of-the-box managed policies based
	attack paths and exploitable links across resources. • Search compromised resources and quickly	<ul><li>out-of-the-box managed policies based on Falco and machine learning.</li><li>Integrate image scanning into CI/CD</li></ul>





Goldman

Sachs



COPYRIGHT © 2019-2024 SYSDIG, INC.

### www.sysdig.com

### About Sysdig

In the cloud, every second counts. Attacks move at warp speed, and security teams must protect the business without slowing it down. Sysdig stops cloud attacks in real time, instantly detecting changes in risk with runtime insights and open source Falco. Sysdig correlates signals across cloud workloads, identities, and services to uncover hidden attack paths and prioritize real risk. From prevention to defense, Sysdig helps enterprises focus on what matters: innovation.

BIGCOMMERCE

### Sysdig. Secure Every Second.

WIRESHARK

And More...