



BLOG

JUN 12, 2019

Orca Security Lands \$6.5M Seed Round to Deliver IT Security Teams Unprecedented Full Stack Cloud Visibility, Securing High-Velocity Cloud Growth



Orca Security

Reading time: 4 Minutes



- Co-founded by former Check Point chief technologist, director of cybersecurity gateway products and a group of seasoned security architects
- Solution delivers full stack IaaS and PaaS cloud security visibility
- Patent-pending SideScanning™ technology deploys instantaneously without the impact and complexity of per asset agents

TEL AVIV, JUNE 12, 2019 – Israeli startup [Orca Security](#), founded by former Check Point executives Avi Shua and Gil Geron, today announced \$6.5 million in seed funding led by YL Ventures for its mission to provide organizations with seamless full stack visibility into their complete cloud infrastructure footprint, all without complex and costly per-asset integration.

Based on Orca's early customer engagements, on average organizations lack security visibility into 50% or more of their cloud infrastructure footprint.

In minutes, Orca can close the gap completely by providing forensic level visibility inside of every virtual machine to expose issues such as operating system and application level vulnerabilities and

compromises.

Organizations today are deploying an ever-accelerating cloud footprint to drive digital transformation, innovation and competitive advantage.

Unfortunately, this explosive adoption has left IT Security teams struggling with last generation tools to achieve the visibility they need to manage risk and secure the organization.

“Gaining visibility into the makeup and state of cloud environments is today’s biggest security challenge. Even with significant investment and expertise, apps, assets and infrastructure in the cloud remain opaque; and scanners and agents just can’t scale technically or operationally in the cloud-first world we are now in,” noted Justin Somaini, former Chief Security Officer at SAP.

“Solutions like Orca’s that offer comprehensive in-depth visibility with no integration headaches are exactly what’s needed to empower teams to secure and scale the high velocity growth of cloud deployments.”

The Orca Cloud Visibility Platform leverages Orca’s patent-pending SideScanning technology to deliver comprehensive and seamless visibility into the security posture of an organization’s complete cloud footprint in a matter of minutes. Orca’s cloud native platform:

- Utilizes a single and simple integration into the cloud infrastructure layer to automatically assess the security state of every discovered asset throughout the entire technology stack
- Encompasses the cloud control plane, operating system, applications and business data
- Delivers complete visibility into compromised resources, vulnerable software, misconfigurations and more
- Utilizes read-only access with no impact on performance or availability
- Allows IT security teams to do their job without the enormous costs and organizational friction involved in deploying agents or network scanners

Orca SideScanning™ Technology

1

SideScanning™ collects cloud configuration and integrates with the cloud infrastructure to read virtual machines disks

2

The data is analyzed, deriving complete machine security posture

3

The platform delivers full stack visibility into security risks and inventory



“It is an almost impossible task for CISOs to answer security questions about their organizations’ sprawling cloud deployments. Questions such as, ‘Which servers are vulnerable, misconfigured, unpatched, or even breached?’, ‘Do I have neglected servers no one’s maintained for months?’ and ‘Where is my sensitive data stored?’” said Avi Shua, CEO and co-founder of Orca Security.

“But organizations shouldn’t be forced to choose between slowing down innovation and accepting unseen and unmanaged risks. We, as a security industry, can and should do better. With Orca, IT and security operations teams gain unprecedented visibility over their entire cloud footprint, allowing them to answer these and many other important questions and to be partners in innovation rather than putting the brakes on it.”

“When Avi and Gil introduced us to Orca’s unique approach and innovative solution, we knew it did something new and exceptional that traditional vulnerability managers and existing cloud security posture managers simply can’t; deliver true, deep and near instantaneous full stack visibility at a forensic level of detail,” said Yoav Leitersdorf, managing partner at YL Ventures, who led the Orca funding round.

“Orca will provide organizations transforming to the cloud a superior level of security, one that was impossible to achieve in the pre-cloud era”, Shua added.

The Orca Cloud Visibility Platform is currently in limited availability to qualified customers. General availability will be in late 2019. For more information, visit orca.security.

About Orca Security

Orca Security is the Cloud Visibility Company. The Orca Cloud Visibility Platform utilizes its unique SideScanning™ technology to seamlessly deliver comprehensive full-stack visibility into your entire cloud infrastructure and assets in a fraction of the time and cost of alternative approaches. Orca gives IT security teams the power to enable “Security at the Speed of the Cloud.”

About YL Ventures

YL Ventures funds and supports brilliant Israeli tech entrepreneurs from seed to lead. Based in Silicon Valley and Tel Aviv, YL Ventures manages \$140 million and specializes in cybersecurity. YL Ventures accelerates the evolution of portfolio companies via strategic advice and U.S.-based operational execution, leveraging a powerful network of Chief Information Security Officers and global industry leaders. The firm’s track record includes successful, high-profile portfolio company acquisitions by major corporations including Microsoft, CA and Proofpoint.



Stay in the loop

Keep up to date with everything you need to know about cloud security and our latest research

* Email Address

This site is protected by reCAPTCHA and the Google Privacy Policy and Terms of Service apply.

[Submit](#)

By submitting my email address I agree to the use of my personal data in accordance with Orca Security Privacy Policy.

Related articles



BLOG

Security Briefing: Apache Struts Vulnerability CVE-2024-53677



Yonatan Broder

Dec 19, 2024



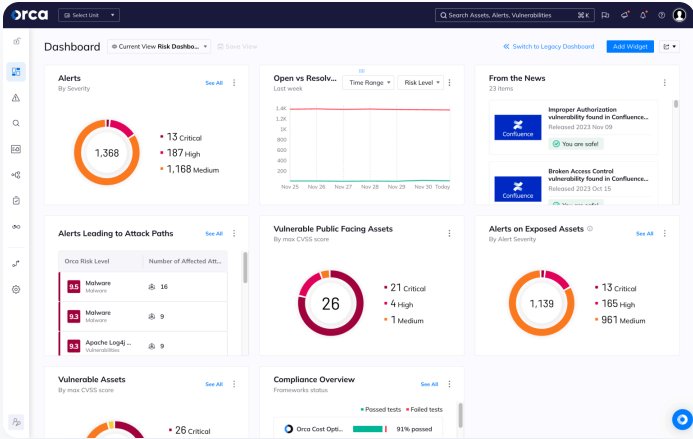
BLOG

Simplifying Cloud Security: The Unified Approach of Orca Security



Avi Shua

Dec 19, 2024



PERSONALIZED DEMO

See Orca Security in Action

Gain visibility, achieve compliance, and prioritize risks with the Orca Cloud Security Platform.

Get a Demo

Stay in touch

Get cloud security insights and the latest Orca news

* Email Address

Submit

Platform

CLOUD SECURITY PLATFORM

- Cloud Native Application Protection
- Vulnerability Management
- SideScanning™ Technology
- Container and Kubernetes Security
- Cloud Security Posture Management (CSPM)
- Cloud Infrastructure Entitlement Management (CIEM)
- Cloud Workload Protection Platform (CWPP)
- AI Security Posture Management (AI-SPM)
- Multi-Cloud Compliance and Security
- Cloud Detection and Response (CDR)
- API Security
- Data Security Posture Management (DSPM)
- Shift Left Security

TECHNOLOGY ECOSYSTEM

- Integrations
- Amazon Web Services
- Microsoft Azure
- Google Cloud Platform
- Oracle Cloud
- Alibaba Cloud

Solutions

BY SOLUTION

- Malware Detection
- Sensitive Data Detection
- IAM Risk
- Lateral Movement Risk

BY INDUSTRY

- Financial Services
- Technology
- Government
- Media & Entertainment
- Healthcare
- Retail

Resources

- Library
- Product Info
- Podcast
- Case Studies
- Blog
- Events

COMPARISONS

- Prisma Cloud
- Qualys TotalCloud
- Lacework
- Rapid7
- Tenable
- Check Point

Company

- About
- Partners
- Reviews
- Orca Research Pod
- Careers
- Newsroom
- Media Kit

Contact

- Support
- Security Portal
- User Center
- Login

Awards & Certifications

AWS Advanced Technology Partner Security Competency

[ISO/EC 27001 Information](#)

[ISO/EC 27017 Information](#)

[ISO/EC 27018 Information](#)

[SOC 2 TYPE II Certified](#)

[2022 AWS Global Security Partner of the Year](#)

[Star Level One: Self-Assessment Cloud Security Alliance](#)

[CSA Trusted Cloud Provider Cloud Security Alliance](#)



©2024 Orca Security. All rights reserved.

[Privacy Policy](#) | [Terms of Use](#) | [Do Not Sell My Personal Information](#) | [Virtual Patent Marking](#)

