Agentless Cloud Security in a Single, Complete Platform with 100% Coverage

Orca Security is the industry-leading agentless Cloud Security Platform that identifies, prioritizes, and remediates risks and compliance issues across your cloud estate spanning AWS, Azure, Google Cloud and Kubernetes. Instead of layering multiple siloed tools together or deploying cumbersome agents, Orca delivers complete cloud security in a single platform by combining two revolutionary approaches: SideScanning, which enables frictionless and complete coverage without the need to maintain agents, and a Unified Data Model, which allows for centralized contextual analysis of your entire cloud estate.

Orca's agentless platform connects to your environment in minutes and provides 100% visibility of all your assets, automatically including new assets as they are added. Orca detects and prioritizes cloud risks across every layer of your cloud estate, including vulnerabilities, malware, misconfigurations, lateral movement risk, API risks, sensitive data at risk, weak and leaked passwords, and overly permissive identities.

Shift Left Security

Orca secures each phase of the Software Development Life Cycle, including Build, Deploy, and Run. Developers can embed comprehensive cloud security checks into the CI/CD process and check Infrastructure as Code (IaC) templates and container images before they are deployed.

Cloud Detection and Response

Orca provides 24x7 monitoring of cloud provider logs and threat intelligence feeds and alerts when changes or anomalies occur that indicate malicious activity, enabling SOC teams to quickly identify and respond to cloud attacks.

Enterprise-Ready, Multi-Cloud Security

Orca is an enterprise-scalable platform designed to secure large multi-cloud estates efficiently and with low-overhead. With over 40+ out-of-the-box third-party integrations, including Slack, OpsGenie, Jira, and ServiceNow, Orca integrates with your existing workflows.
Orca Security Key Capabilities

**SideScanning™ Technology**
Orca leverages cloud configuration and workload data to build a fully contextualized asset inventory and perform a holistic security assessment of your entire cloud estate. Orca's patented SideScanning™ technology collects data, with read-only access, from the workloads' runtime block storage and retrieves cloud configuration metadata via APIs. This allows Orca to detect vulnerabilities, malware, misconfigurations, lateral movement risk, API risks, weak and leaked passwords, and unsecured PII — all without any performance impact on your workloads.

**Context-Aware Security**
Orca's context engine combines intelligence gathered from the workload's host configurations (e.g. running services, firewall configurations) and cloud configuration details (e.g. IAM roles, VPCs, security groups) in a unified data model. This provides Orca with the insight to understand which risk combinations are a direct path to your crown jewels. Each potential attack path is presented in a visual graph with contextual data on the cloud entities and the relations between them. By scoring and prioritizing the attack paths, Orca helps security teams focus on the risks that matter most.

**Built-In Cloud Compliance**
With its agentless approach and ability to replace multiple security tools, Orca allows teams to maintain continuous compliance with PCI-DSS, CIS Benchmarks, SOC 2, PSD2, GDPR, NIST, HIPAA, and more. Specific compliance benchmarks supported by Orca include Apache CIS, AWS CIS, Azure CIS, Docker CIS, GCP CIS, Linux CIS, Orca Best Practices, Orca Cloud Cost Optimization, and Windows CIS. These compliance benchmarks can be used as templates and customized as desired.