ORCA security DATASHEET

Multi-cloud security and compliance for Government

Comprehensive Cloud Security for your Government Cloud

Orca Security offers a radical new, zero-touch approach to cloud security for government cloud estates that provides 100% visibility and coverage while eliminating the cost, organizational friction, and performance hits associated with traditional solutions. The single, integrated platform detects security risks at every layer of the cloud estate for AWS GovCloud, Azure Government, and Google Cloud – eliminating the need to deploy and maintain multiple tools such as cloud vulnerability management, workload protection, and security posture management solutions – without sending a single packet over the network or running a single line of code in your environment. Unlike legacy tools that operate in silos, Orca sees the big picture and prioritizes risks based on environmental and business context. This reduces the thousands of meaningless security alerts to provide you with only the critical few, avoiding alert fatigue and ensuring that your team is focused on what matters. Because Orca is agentless, the platform deploys in minutes – not weeks or months. With Orca, there are no gaps in coverage, no organizational friction, and no performance hits.

Why Orca?

100% Coverage of Your Government Cloud Estate

A Single, Purpose-Built Platform

Prioritize the 1% of Alerts that Matter

Cloud Compliance for Government

Orca Detects and Prioritizes the following Risks

- Vulnerabilities
- Misconfigurations
- Malware
- Misplaced Sensitive Data
- Lateral Movement Risk
- Authentication Risk

Government-Ready, Multi-Cloud Security

Orca is an enterprise-scalable platform designed to secure large government cloud estates efficiently and with low-overhead. With over 20 out-of-the-box third-party partner integrations - including Slack, Jira, and ServiceNow - and Rest APIs to integrate with home grown solutions, Orca helps maximize your agency's productivity. The platform also offers powerful alert query and automation capabilities that include auto-ticketing support and impactful workflows to optimize collaboration and minimize friction between your security, DevOps, and remediation teams.

How Orca Transforms Government Cloud Security

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 patent-pending SideScanningTM 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, weak and leaked passwords, and unsecured PII – all without any performance impact on your workloads.

Context-Aware Security

Orca's context engine combines the intelligence gathered from deep inside workloads including the workload's host configurations (e.g., running services, firewall configurations) and cloud configuration details (e.g., IAM roles, VPCs, security groups) to build a unified data model. This powerful approach enables Orca to build a visual map of your cloud estate, including interconnectivity between assets. This preemptive view of your cloud attack surface immediately surfaces the critical security issues and their root cause without overwhelming your security team with thousands of meaningless alerts.

Cloud Compliance for Government

With its agentless approach and ability to replace multiple security tools, Orca allows teams to maintain continuous compliance with key government security and data privacy frameworks such as NIST CSF, NIST 800-53, ISO 27001, and FedRAMP. Orca also supports a wide range of CIS control benchmarks including Apache CIS, AWS CIS, Azure CIS, Docker CIS, GCP CIS, Linux CIS, and Windows CIS. Orca's built-in compliance templates can be customized to meet specific needs.

Secure your software supply chain

Orca scans container images and Infrastructure as Code (IaC) templates and integrates with development and build tools, including Jenkins, etc. View image layers and IaC templates all in a centralized scan log with customizable policy management.

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> Orca Security is a strategic partner for SAIC, delivering best in class cloud security visibility for our customer's cloud ecosystem.

Joe Denardi, Vice President

SAIC®

orca security

Ready to try it out? Sign up for a demo.
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