Multi-Cloud Security and Compliance for Federal Government

Comprehensive Cloud Security for your Government Cloud
Scale your government cloud with confidence while securing your mission with a FedRAMP ‘In Process’ agentless cloud security platform. Orca Security provides 100% visibility and coverage of government cloud estates while eliminating the blind spots, cost, organizational friction, and performance hits associated with agent-based solutions. With no agents to install, the Orca platform deploys in minutes, and in less than 24 hours you will have a complete understanding of your cloud risk posture.

The Orca Cloud Security Platform offers the most comprehensive detection of risks, spanning workloads, configurations, and identities, all from a single platform - eliminating the need to deploy and maintain multiple tools such as cloud vulnerability management, workload protection, and security posture management solutions. With its Unified Data Model, Orca has deep contextual insights into the entire cloud estate. This allows Orca to understand which risk combinations create dangerous attack paths to mission data, so security teams can focus on their top threats instead of having to sift through hundreds of alerts before even getting to think about remediation.

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 40 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.

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
✓ Unsecured Sensitive Data
✓ Lateral Movement Risk
✓ API Risk
✓ Overprivileged Identities

Supported Cloud Platforms:
✓ AWS
✓ Azure
✓ Google Cloud
✓ Oracle Cloud
How Orca Delivers Federal 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 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, API risk, 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 FedRAMP, NIST CSF, NIST 800-53, and ISO 27001. 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 secures the entire Software Development Life Cycle (SDLC), from code to production, and integrates with CI/CD processes. Orca scans container images and Infrastructure as Code (IaC) templates and integrates with development and build tools, including Jenkins, etc. When Orca finds cloud security risks in production, it will link to the original source code and the developer that owns it, significantly accelerating remediation.

*“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

Ready to try it out?
Sign up for a demo. Visit orca.security/demo