Agentless, Workload-Deep, Context-Aware Security for AWS

Does limited visibility into your AWS environment keep you up at night?

Enterprises need solutions to answer key questions about every layer of their cloud estate. Without visibility, they don't know if their configurations are secure, if security groups are hardened, which OS and applications they're running, if there's risk of lateral movement… the list goes on.

Detect and prioritize cloud security risks in your AWS environment - in minutes, not months.

Orca Security Protects Against:

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

The Orca Cloud Security Platform for AWS

Orca Security provides cloud-wide, workload-deep, context-aware security and compliance for AWS without the gaps in coverage, alert fatigue, and operational costs of agent-based solutions. The Orca Cloud Security platform protects AWS workloads including EC2, EKS, ECS, Fargate, and Lambda as well as finding configuration issues in the native services.

Orca Security integrates through the AWS runtime storage layer and combines this with metadata gathered from AWS APIs to detect risks across both the workload and control plane. Customers can easily scan S3 buckets for personally identifiable information (PII) and malware without moving or storing the underlying data. Orca Security also enables AWS customers to leverage CloudTrail events to trigger new scans and update risk levels as configurations change in near real time. With Orca Security, customers can inspect Identity Access Management (IAM) policies, generate alerts, and visualize issues simultaneously via an access risk map.

Orca Benefits

100% Coverage

Never settle for partial deployment and visibility again. Orca's agentless platform sees it all (even idle, paused, or stopped machines). Within minutes, Orca surfaces the most critical security risks that threat actors exploit—all without agents, organizational friction, or impact on performance.

"Even though DevOps reports directly to me, they still have their own way of working. I've been waiting six months for them to write a rule in another security product. But when I gave them Orca, they loved it. I've never seen adoption like this."

Jack Roehrig
CISO, Turnitin

Alerts that Matter

While other solutions only consider the severity of the security issue (e.g. CVSS score) and ignore the possible business impact, Orca considers the environmental context and surfaces those alerts that are most critical to your security posture along with their precise path to remediation.

"Orca is without a doubt the most important cloud security product we've got. It's hard to overstate the importance of having a digestible source of information that doesn't overwhelm you or inspire loathing."

Jonathan Jaffe
CISO, Lemonade

Multiple Tools in ONE

Orca detects every important security risk at every layer of the cloud. There is no longer the need to cobble together disparate tools. Orca replaces legacy vulnerability assessment tools, CSPM, CWPP solutions, and more.

"We plan to replace several one-off solutions with Orca because Orca does much more than just vulnerability scanning. It looks for data loss prevention. It does virus scanning. It performs an inventory. Orca does it all, while saving us both time and money."

Thomas Hill
CISO, Live Oak Bank

Built-in Compliance

Orca ensures regulatory compliance by alerting to threats ranging from vulnerabilities and malware, to file integrity and leaked passwords. Orca also detects the presence of sensitive data such as PII and any potential exploitation paths, helping you meet compliance mandates such as PCI-DSS, SOC 2, CCPA, GDPR, and HIPAA.

"For PCI compliance, we've ideally been looking for a single solution that helps us meet multiple controls, be they vulnerability scanning, file integrity monitoring, system hardening, or compliance with frameworks such as CIS. Being feature-rich, Orca is one of the few available tools that help us meet our compliance requirements —including PCI."

Anshu Gupta
VP, Security, Fast

Orca and AWS: Better Together

aws

As an AWS ISV Partner, we're committed to working closely with you to secure your AWS cloud estate. Orca Security's commitment and support for AWS includes:

AWS Marketplace

Customers can procure Orca on the AWS Marketplace and use their AWS spending commitments.

AWS Security Competency

Orca has been technically validated by AWS for its sound architecture, adherence to AWS best practices, and expertise within the cloud security space.

AWS Linux 2 Service Ready

Orca supports AWS Amazon Linux and Amazon Linux 2 as a platform of discovery

AWS CIS Compliance Benchmarks

CIS OS standard cloud & workloads

AWS PrivateLink Support

Integration (API only) allows private connectivity between VPCs and services hosted on AWS without exposing data to the internet.

AWS Image Builder Integration

With AWS Image Builder Orca can integrate with your CI/CD pipeline, making sure your DevOps teams are shipping hardened and verified images to production.

AWS Workshop

Optimize your investment with stand-alone hands-on training modules for using Orca on AWS.

AWS Activate

Commence your startup journey with cloud security and compliance by leveraging Orca Security's AWS activate startup offer. Qualified startups will receive 100 AWS workloads for free for one full year or until your next funding round.

Orca AWS Customers

turnitin · NG DATA · fiverr. · Fast · druva · LIONBRIDGE

sisense · people.ai · Rapyd · cake · LiveOak Bank · Qubole

databricks · Lemonade

orca security

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