uptycs

End-to-End Vulnerability Management for Cloud Workloads with Uptycs

Securing cloud workloads requires continuous visibility and proactive risk management. Uptycs Vulnerability Management provides end-to-end protection for hybrid and multi-cloud environments, with contextualized risk prioritization, continuous monitoring, and automated remediation for VMs, containers, and Kubernetes clusters. Uptycs empowers security teams to efficiently mitigate vulnerabilities and ensure robust security across dynamic infrastructures.

What We Do

Contextualized Vulnerability Reporting and Remediation

- **Unified Detection Across Lifecycle:** Detect vulnerabilities from CI/CD through deployment, covering VM templates, images, and running workloads.

- **Contextualized Prioritization:** The Uptycs Score builds on CVSS by factoring in real-time threat intelligence, runtime context, and cloud exposure, helping prioritize critical vulnerabilities.

- **Operationalized Reporting:** Generate reports instantly via UI or API, with integration into JIRA for efficient remediation workflows.
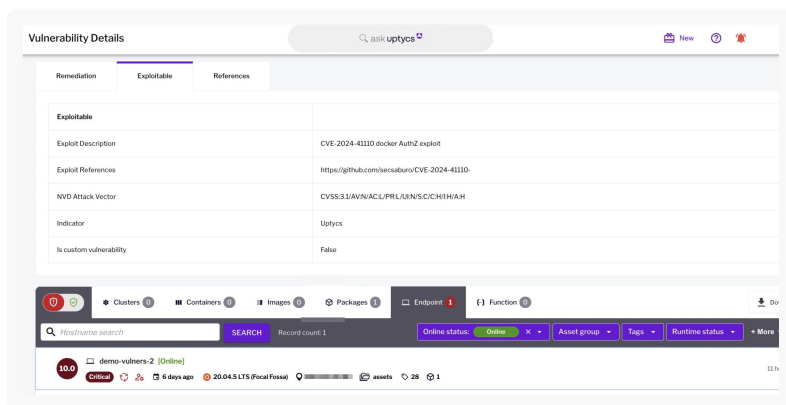
How We Do It

Comprehensive Vulnerability Management Across Cloud Workloads

Uptycs proactively identifies, prioritizes, and remediates vulnerabilities throughout the application lifecycle, integrating seamlessly into existing workflows.

Continuous Discovery and Management

- **Centralized Dashboard:** Offers a unified view of vulnerabilities with KPIs for prioritizing critical threats, simplifying vulnerability management in one place.

- **Custom Reporting:** Generate tailored CSV or PDF reports through UI or API to meet specific compliance and operational needs.

- **Automated Ticketing:** Speeds up remediation by streamlining workflows using a closed-loop ticketing system, integrating with tools like JIRA for efficient prioritization and resolution.

Prioritizing Critical Vulnerabilities with Contextual Insights

- **Agentless and Sensor-Based Scanning:** Support for agentless scans and deeper runtime scanning with eBPF sensors.

- **Uptycs Score:** Adjust vulnerability scores based on usage, cloud exposure, and runtime context for effective prioritization.

- **Software Catalog and SBOM:** Identify and manage software and end-of-life packages to streamline remediation.

Guardrails for Pre-Deployment Remediation

- **CI/CD and Registry Integration:** Integrate scanning into CI/CD pipelines and container registries before production.

- **CLI Scanning for Developers:** Enable developers to scan images with Uptycs CLI for security during development.

- **Image Security Policies:** Enforce policies to block deployments of vulnerable images and fail builds that don't meet security criteria.

Implement End-to-End Vulnerability Management Now

Uptycs Vulnerability Management offers continuous visibility, real-time detection, and automated remediation across hybrid and cloud-native environments. By covering the full vulnerability lifecycle and providing contextual insights, Uptycs helps organizations stay ahead of threats while maintaining security and compliance. With its scalable architecture and automated workflows, Uptycs enables security teams to mitigate vulnerabilities across diverse cloud infrastructures with ease.

Success Stories

"Uptycs was deployed on a large scale as a key component of our Security posture."

Comcast
Vice President IT Security

"I would not want to do security anywhere without this level of visibility"

Steve Shedlock
Incident Response Team Lead SEI

Uptycs is the leading cloud security platform for large hybrid cloud environments. We extend security visibility from development to runtime, ensuring consistent protection and compliance across the application infrastructure. That's why enterprises like PayPal, Comcast, and Nutanix rely on Uptycs to secure the development ecosystems they use to build their applications and run their workloads.

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Secure Everything from Dev to Runtime

See Uptycs in action