

The Runtime-Powered Cloud Security Platform

Upwind Cloud Security Platform bridges intelligence from runtime to build-time, eliminating friction & boosting the productivity of your developers, security engineers, and DevOps.

Upwind delivers comprehensive cloud security, precisely when and where it's most critical.

Cloud Security Posture



Vulnerability Management

Discover, prioritize and remediate vulnerabilities that are actually exploitable in your unique cloud environment



CSPM

Detect, contextualize and remediate misconfigurations across clouds, fueled by runtime insights



Identity Security

Discover human and machine identities across clouds. Understand who has access to what and enforce least privilege access across your services

Runtime Workload Protection



Container Security

Holistically secure containers & Kubernetes throughout the development lifecycle from runtime to build time



CWPP

Protect your workloads through continuous monitoring of network activity, file access and process execution, and real-time threat detection and response



Serverless Security

Secure serverless functions and ensure compliance with intelligent attack surface reduction and real-time function protection.

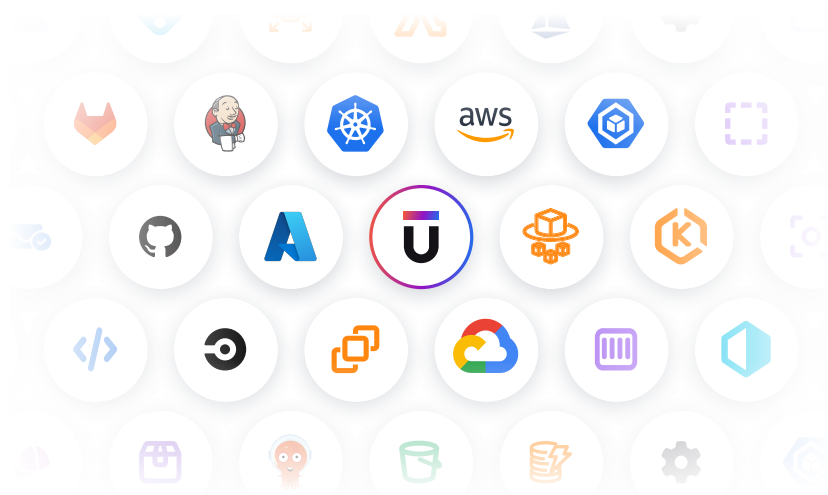
Application Security



API Security

Discover, catalog and secure every API you run in the cloud. Unified runtime protection for cloud infrastructure and applications

Unlock a New Operating Model for Cloud Security

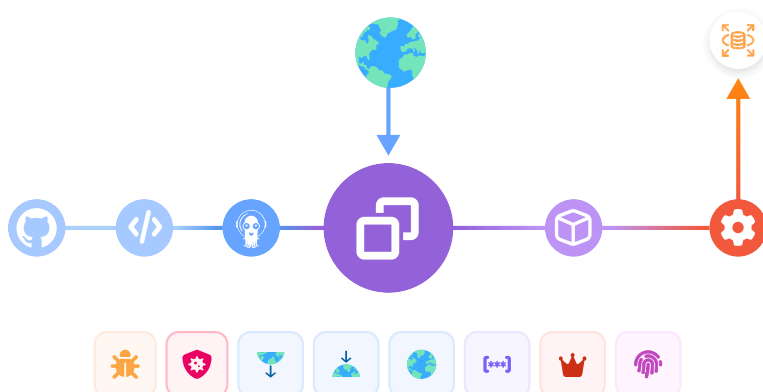


Discover the Full Topology of your Cloud Infrastructure

See everything you run in the cloud in every layer — the compute platform, network, data, identities & running applications across your hybrid-cloud infrastructure.

Prioritize & Eliminate Your Most Critical Risks

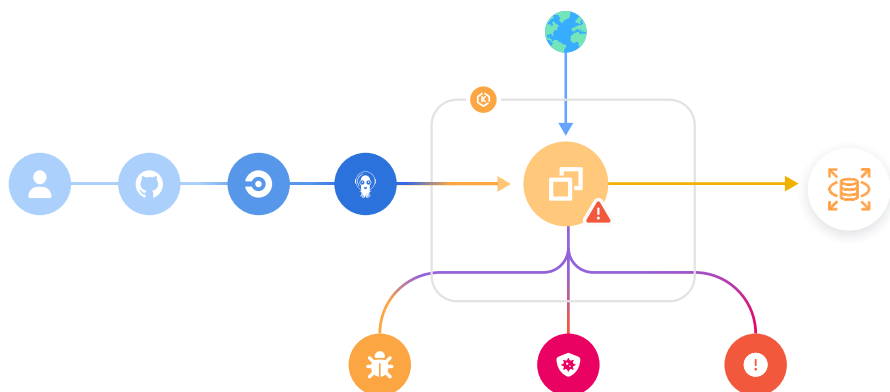
Reduce alert noise by 95% and reach root cause 10x faster. By leveraging runtime intelligence Upwind precisely identifies critical risks which enables focused, efficient and intelligent security.



Bridge the Intelligence, See the Full Story

Understand the app ownership sprawl across your entire CI/CD and software development lifecycle. Know who is responsible for fixing critical issues.

Automatically react to threats with rich context from infrastructure, networking (layer 3, 4) and APIs (layer 7) and terminate threatening behavior in real time.

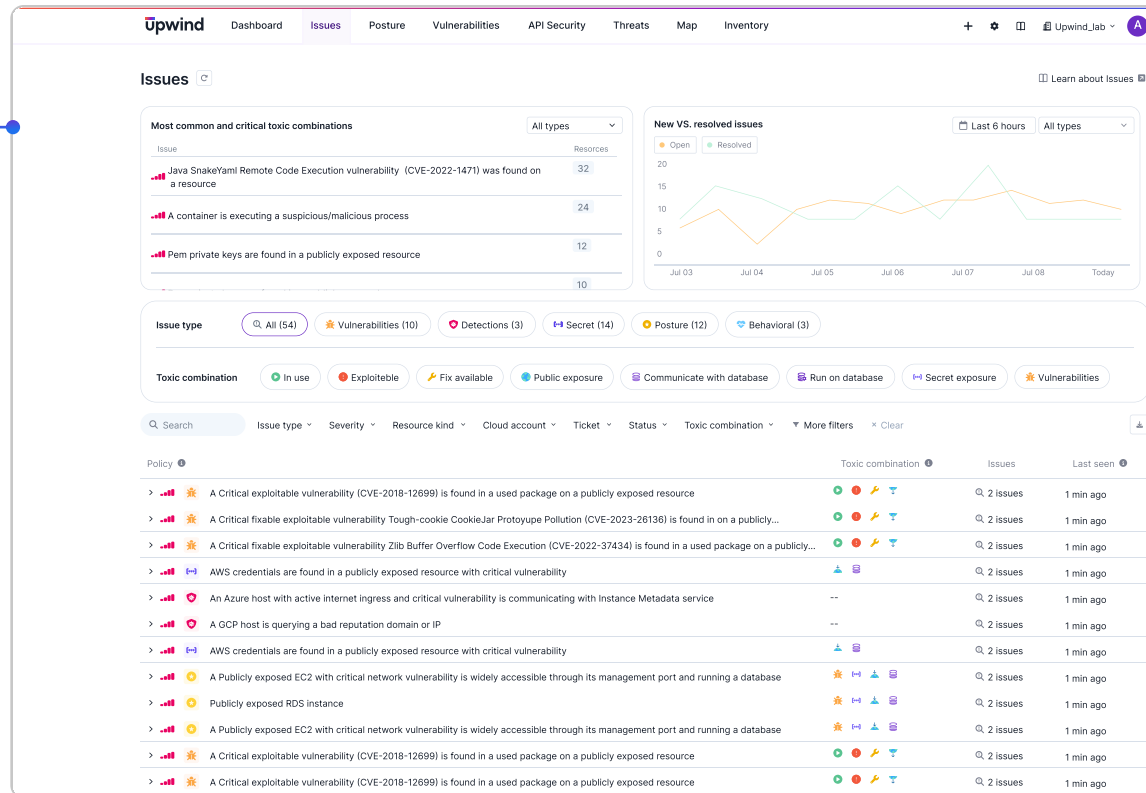




Prioritize & Eliminate Your Most Critical Risks

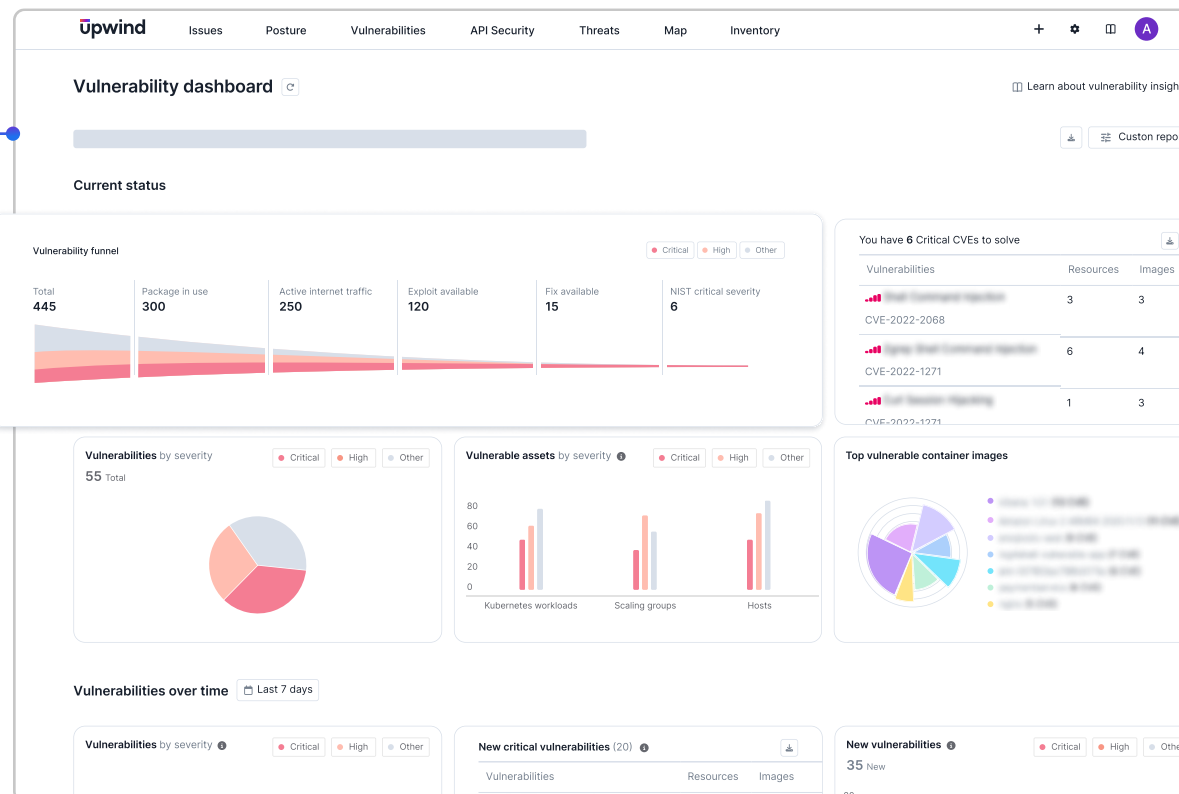
Proactively Reduce Your Attack Surface with Intelligent Risk Prioritization

Automatically identify “toxic combinations” of vulnerabilities, misconfigurations, excessive permissions, and exposed secrets that can be dangerous to your business.



Fact-based Vulnerability Management

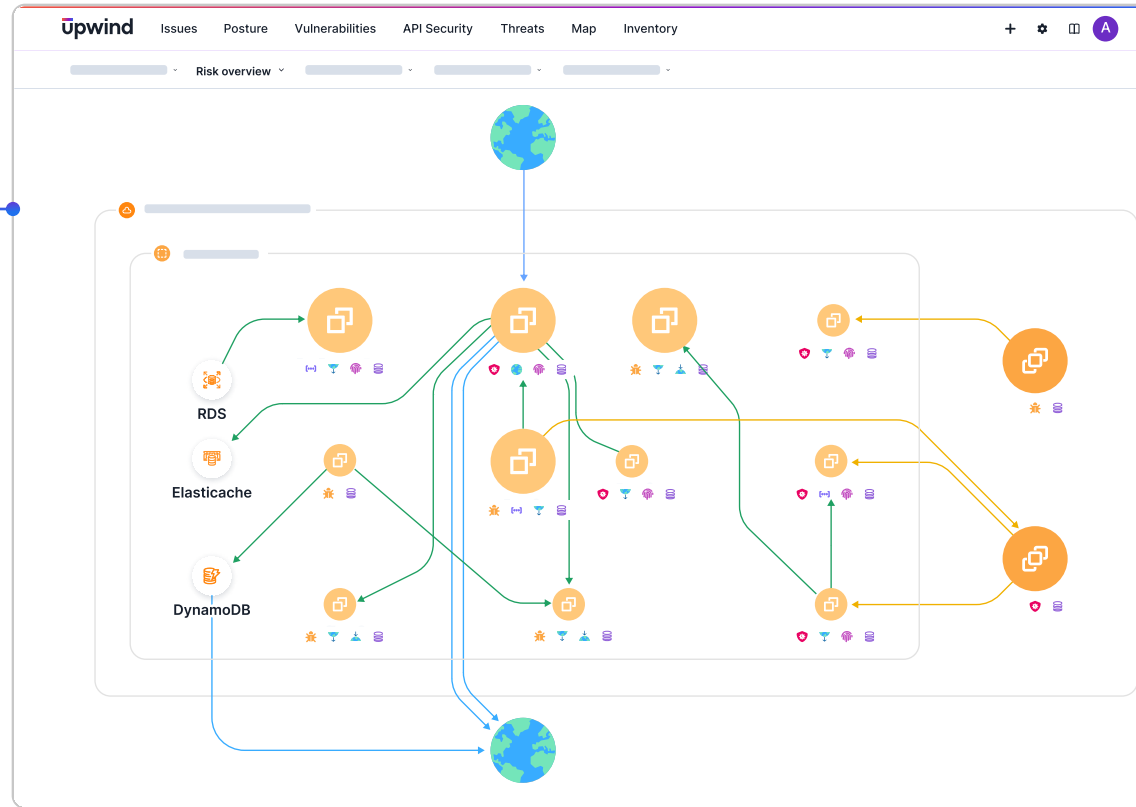
Scan for software vulnerabilities everywhere in your stack (VMs, Containers, Serverless). Automatically highlight vulnerabilities that pose actual risk to your environment and shift left to rapidly fix your most critical risks.



Detect and Respond to Attacks in Real Time

Baseline Your Full Network Topology, Data Access and Application Runtime

Uncover threats and attacks by understanding your cloud reality with Upwind's topology map. Visualize every network flow, data access, infrastructure change and application behavior on a timeline-based topology graph.



Proactive Response & Automation

Automatically react to threats with rich context from infrastructure, networking (layers 3 & 4), and APIs (layer 7).

Terminate threatening behavior in real time using Upwind's light-weight eBPF sensor.

The screenshot shows the Upwind interface with a 'Response details' panel. The main panel displays a 'Detection' event with a 'Respond' button. The 'Response details' panel shows the action 'Process termination' performed by Ori Eliyahu on Nov 1st, 2023 at 07:25. It includes a 'Prevention' status of 'Active' and a 'Response audit' section with a timeline and a table of response details.

Timestamp	Process name	ID	Args	Container	Action status
Nov 1st, 2023 07:27	nc	409014	nc-19999	netcat-container	Successful response
Nov 1st, 2023 07:27	/bin/nc	410354	nc-19999	netcat-container	Successful response
Nov 1st, 2023 07:27	/bin/nc	429327	nc-19999	netcat-container	Successful response