

RS PREVENT — RUNTIME APPLICATION SECURITY

RUNTIME VULNERABILITY MANAGEMENT

It's not just about what's vulnerable — it's about what's exploitable. Catch real risk as it runs, and take control before attackers do.

DETECT RUNTIME VULNERABILITIES

Scanning-based technologies leave blind spots. They run intermittently, can't replicate real user traffic, and only capturing a point-in-time representation of your application's state of exposure. As a result, critical vulnerabilities often go undetected — or are flagged without the context needed to take meaningful action. And in today's world of dynamic, fast-moving apps, that's a risk teams can't afford.

Run Security's always-active, runtime vulnerability management closes those gaps by continuously monitoring applications behavior across dev, staging, and production environments.

Run Security's always-active, runtime vulnerability management closes those gaps by continuously monitoring applications behavior across dev, staging, and production environments.

With runtime vulnerability management, your team can:

- Detect critical vulnerabilities the moment they emerge, not based on your next scanning schedule
- Eliminate false positives with automated vulnerability validation
- Prioritize by actual exploitability and impact
- Stay in sync with vulnerability remediation efforts for both dev and security
- Accelerate fixes with runtime context developers and security teams actually need

RS Prevent is always active — continuously monitoring your runtime traffic, across any environment to surface what truly matters. Our solution observes real application behavior to detect vulnerabilities that are active, exploitable, and being targeted by focusing on runtime context. The result? Clearer visibility into what's loaded, what's reachable, and what's actually exploitable. What does this mean for you? Faster detection, faster response, and fewer distractions — so your DevSecOps teams can secure what matters without slowing down innovation.



RUNTIME-VALIDATED RESULTS

- Stop chasing theoretical risk. RS Prevent confirms vulnerabilities in execution, flagging only those that are loaded, reachable, and exploitable — so your team can focus on what matters without slowing down innovation.



CONTINUOUS COVERAGE, NO BLIND SPOTS

- Always-active monitoring ensures vulnerabilities are detected the moment they emerge — no gaps between scans or missed changes.



BUILT FOR DEV + SECOP COLLABORATION

- Designed with both developers and security teams in mind. RS Prevent delivers runtime context and integrates directly into existing workflows — streamlining triage, accelerating remediation, and reducing friction between teams.

VALIDATE VULNERABILITIES AND CONFIRM EXPLOITABILITY

Most tools identify potential vulnerabilities without understanding whether they're actually reachable or exploitable. This leads to bloated backlogs and burned-out teams chasing false alarms. RS Prevent continuously monitors applications in runtime, detecting vulnerabilities as they emerge and validating them automatically—without requiring manual triage. Once a potential vulnerability is identified through analysis of your runtime traffic, RS Prevent automatically initiates targeted testing against the affected endpoint or system. Leveraging runtime-driven test plans—generated from the live traffic patterns observed—our validation service simulates real-world conditions to confirm exploitability and assess risk severity.

Once vulnerabilities are validated and risk scores confirmed, they are then automatically prioritized in the Run Security Vulnerability Dashboard where the appropriate remediation paths can be chosen — whether that's deploying a virtual patch for immediate protection or creating dev tickets with full runtime context to accelerate fixes.

This autonomous loop helps security operations and development teams reduce noise, act on real risk, and stay focused on what truly matters.

ALWAYS-ACTIVE DETECTION. VULNERABILITY VALIDATION. FRICTIONLESS COLLABORATION.

ONLY RS PREVENT DELIVERS RUNTIME DETECTION, EXPLOITABILITY VALIDATION, AND DEV-FRIENDLY REMEDIATION IN ONE SEAMLESS LOOP.

VULNERABILITY MANAGEMENT WITH RUN SECURITY

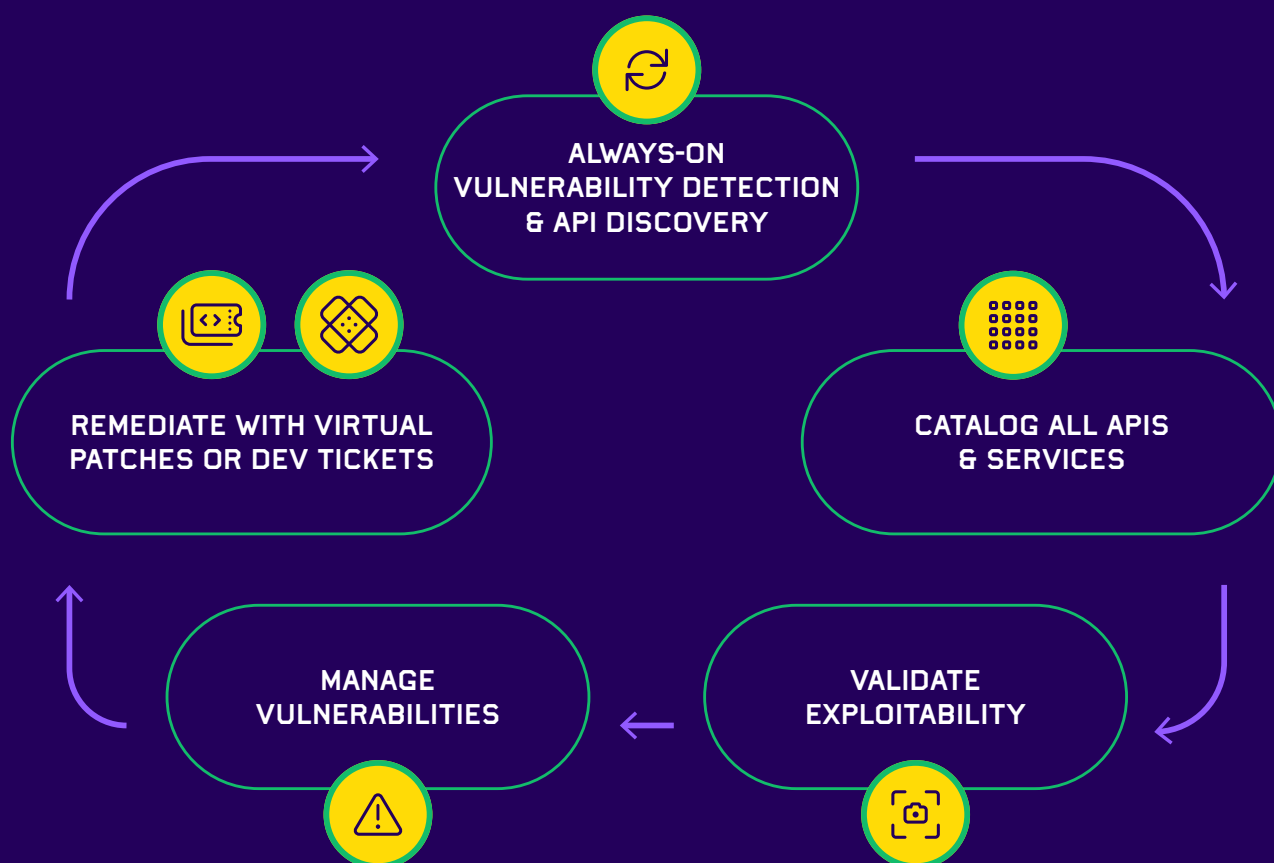
Vulnerability management tools that rely on scanning-based technologies only capturing a point-in-time representation of your application's state of exposure due to operating intermittently. Which means applications are left unmonitored and unsecured for most of their lifecycle. As a result, critical flaws make their way into production — putting user data, application integrity, and business operations at risk.

Run Security takes a fundamentally different approach. By continuously monitoring application behavior in runtime, RS Prevent delivers real-time vulnerability detection and validation across hybrid environments — from development and staging to production. Vulnerabilities are identified the moment they surface, automatically validated, and prioritized based on actual exploitability — ensuring your teams focus on what truly matters.

Integrated remediation workflows further streamline response by enabling teams to either apply virtual patches instantly or route findings directly into developer workflows with rich runtime context. This approach eliminates guesswork, reduces time-to-fix, and empowers DevSecOps to work more efficiently — closing gaps before they can be exploited.

RS Prevent leverages continuous runtime observability to detect vulnerabilities the moment they emerge, automatically validate their exploitability, and prioritize them based on actual risk. With integrated workflows and runtime-rich context, RS Prevent bridges the gap between Dev and Security—eliminating friction, accelerating remediation, and enabling teams to fix what matters, together.

HOW IT WORKS



TAKE THE NEXT STEP.

REQUEST A DEMO!

Run Security is redefining what runtime application security should be: always-active, deeply observable, and designed to empower both DevOps and Security without slowing innovation. See for yourself and request a demo today.