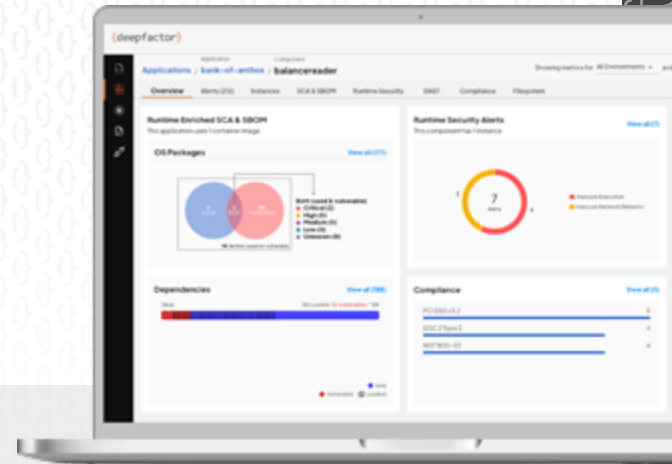


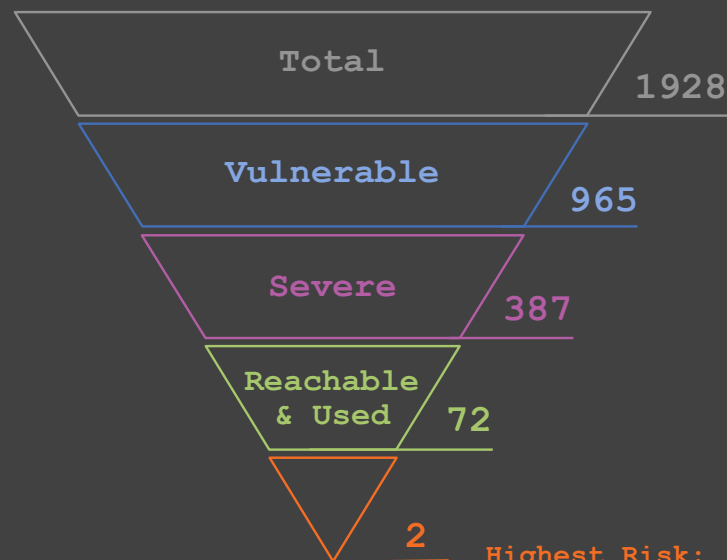
Deepfactor Developer Security

An integrated platform for SCA, container scans, SBOMs, and container runtime security.



// Why Deepfactor?

Deepfactor is a new approach to AppSec that combines SBOM, software composition analysis, container scans, and container runtime security into a powerful integrated platform. With Deepfactor's unique runtime software composition analysis, you can now correlate static scans with runtime analysis, and prioritize risks based on reachability with actual usage.



Source:
actual Deepfactor data for 'Bank of Anthos'
application with 11 microservices

Highest Risk:
Severe, Reachable, Used at
Runtime AND Exploitable

// How Can Deepfactor Help Your Organization?

SBOM, SCA and Container Scans

Generate SBOMs, scan OSS dependencies and containers for vulnerabilities and licenses, gate builds during CI.

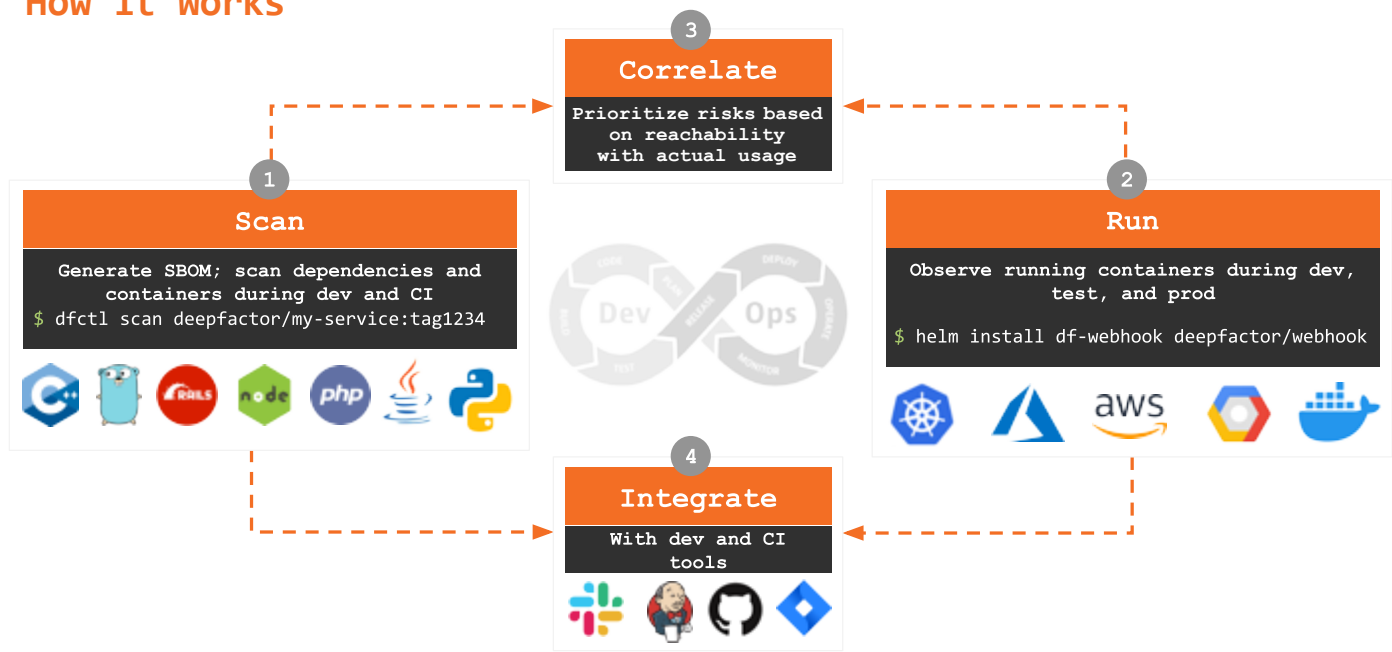
Runtime SCA

Prioritize SCA findings based on correlation with runtime usage behavior and reachability.

Container Runtime Security

Detect insecure file, network, and memory behavior to identify unknown vulnerabilities and achieve compliance with SOC2 Type 2 and other frameworks.

// How It Works



Deepfactor Developer Security is cloud-native and developer-friendly solution that helps enterprises address supply chain security and DevSecOps initiatives with a unique technology approach that combines SCA (software composition analysis), SBOM (software bill of materials) and container runtime security. Deepfactor helps security and engineering teams find and fix application vulnerabilities faster and more efficiently.

1. Scan: Generate SBOMs to secure your supply chain and comply with U.S. Executive order 14028. Scan containers and dependencies for CVEs and gate builds and pull requests.

2. Run: Identify unknown vulnerabilities in custom and third-party code, that cannot be identified by SAST and SCA tools, by analyzing running applications in dev and test environments. Detect insecure filesystem, network, and memory behaviors in production environments, in order to meet SOC2 and other compliance requirements.

3. Correlate: Reduce alert fatigue and burn down mountains of CVE debt intelligently by correlating SCA scan results with runtime analysis to prioritize remediation for vulnerable components that are reachable and used, and remove packages that aren't used.

4. Integrate: Integrate developer security into the CI/CD pipeline to automatically scan new container images and generate SBOMs for every build, instantly creating tickets to fix runtimes risks found in testing, provide developers with remediation information, and gate builds with critical security risks to avoid shipping code with critical vulnerabilities to production.

> Deepfactor Demo:

Request a demo so you can see how the Deepfactor Developer Security platform can help your team ensure secure code.

> Free 14-Day Trial:

Sign up for a free trial of Deepfactor SaaS that includes the full functionality of the Deepfactor Developer Security platform hosted in a multi-tenant environment.

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