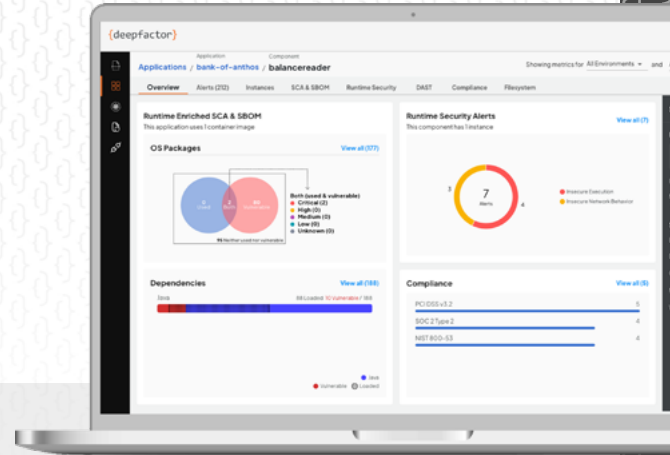


Deepfactor Developer Security

Deepfactor is a new approach to AppSec that combines SBOM, SCA and Runtime Security into a powerful integrated platform.



// Why Deepfactor?

Supply Chain Security

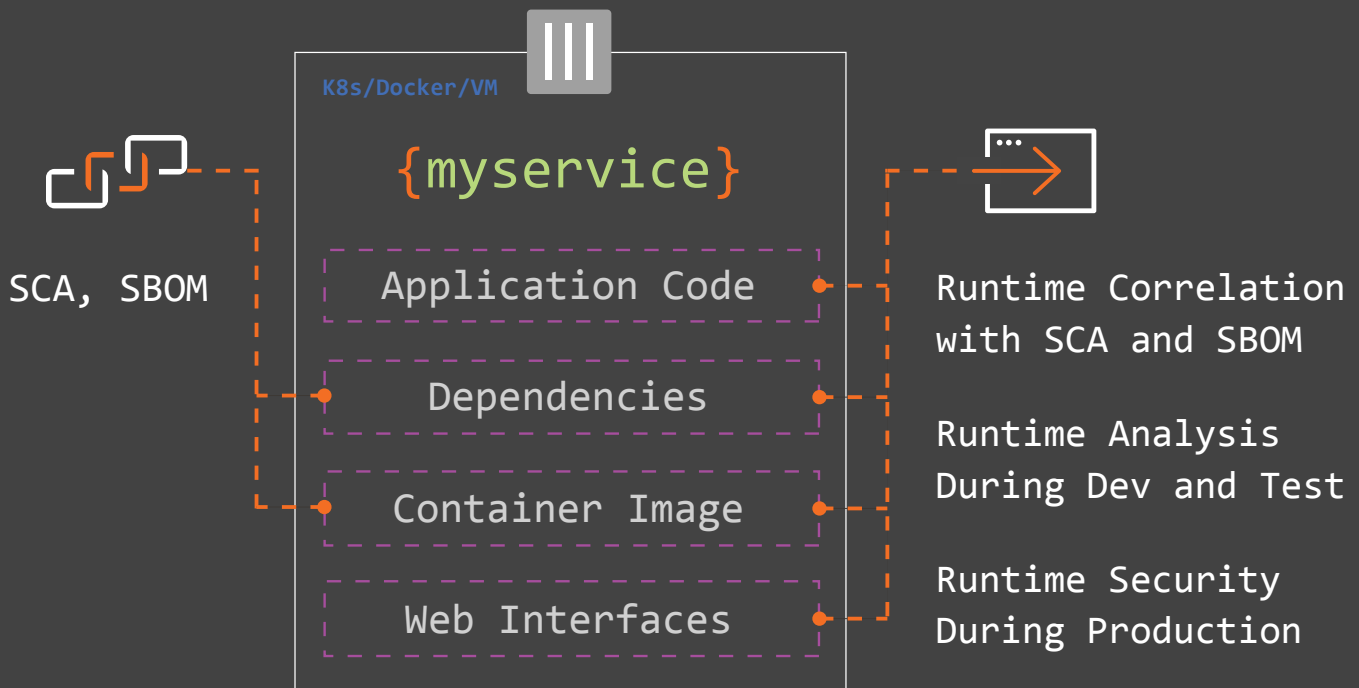
Automatically generate SBOMs to comply with executive order 14028 and other supply chain security regulations.

Runtime-Enriched SCA

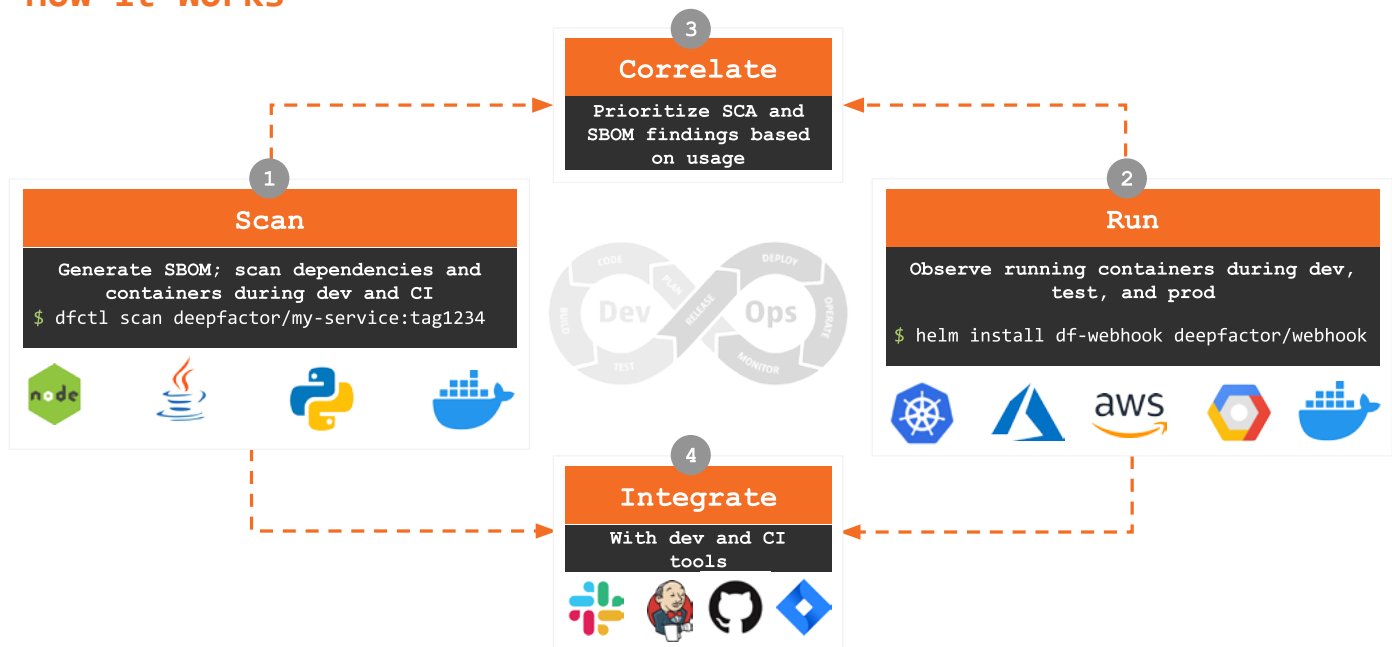
Prioritize SCA findings based on correlation with runtime usage behavior to reduce alert fatigue.

Runtime Security

Find insecure runtime behaviors such as file, network, and memory behavior in dev, test, and production.



// How It Works



Deepfactor Developer Security is a 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 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 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 CVEs that are used for remediation 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.

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Deepfactor is a developer security platform that helps security and engineering teams find and fix application vulnerabilities faster and more efficiently. For more information, follow Deepfactor on [Twitter](#) or [LinkedIn](#) or [contact us](#).

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