

NeuVector by SUSE

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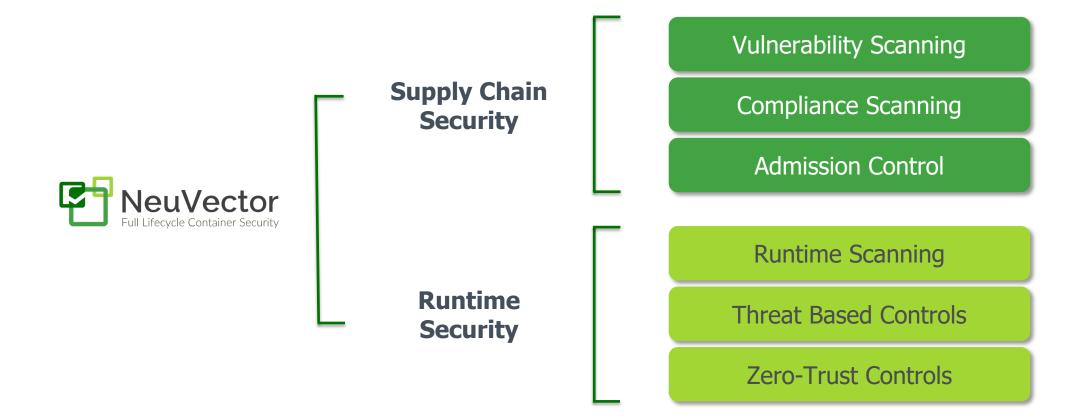
Why NeuVector?

Full Lifecycle Container Security



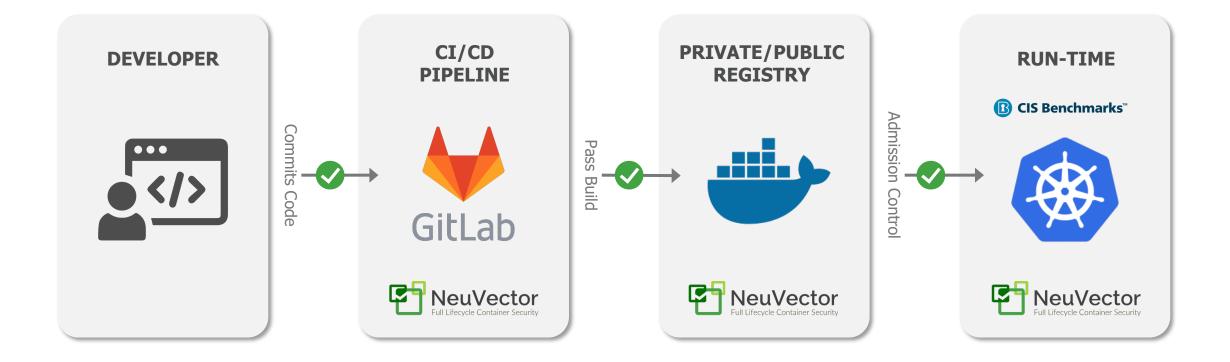


NeuVector Layered Security





Scanning & Compliance Management





Runtime Security: Defense in Depth

Threat Based Zero-Trust Controls Controls Automated Learning CVEs Network DLP Process Application & Network Attacks File Access OWASP Top 10 Application **Admission Control**



NeuVector Security

Supply Chain Security

- No known vulnerabilities, check against 17 vulnerability databases.
- Compliance with PCI, GDPR, HIPAA, NIST.
- Control which containers get admitted into your cluster.

Protect First Zero-Trust

- Tailor made protection for your application based on its behavior, avoid false positives.
- Network packet level attack prevention, layer 3 and layer 7, understand, detect and protect.
- Attacks don't cross the demarcation point, blocked before reaching your applications.



Supply Chain Security

Vulnerability, Compliance & Runtime Scanning / Admission Control

Protect First Zero Trust Contextual Protection / Thread Based Protection / Gated Enforcement

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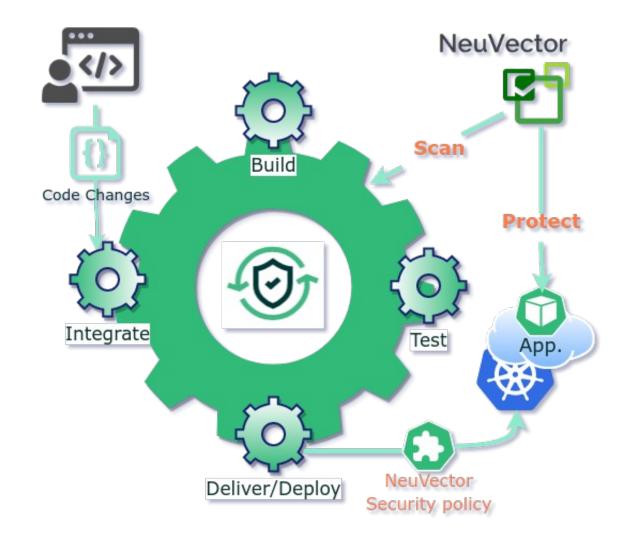
Fits your CI/CD pipelines

NeuVector is made to be automated

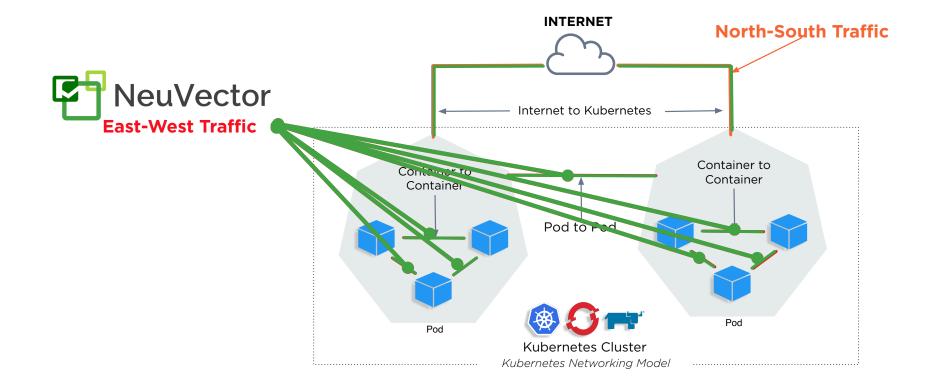
NeuVector is Kubernetes native so no need to do workarounds

You can apply your Zero-Trust security policies from the very moment your application starts running in your Kubernetes cluster.

Not just protecting your application can be automated also scanning your infrastructure as another step in your pipeline to make sure your application is running on top of a secure environment and supply chain.

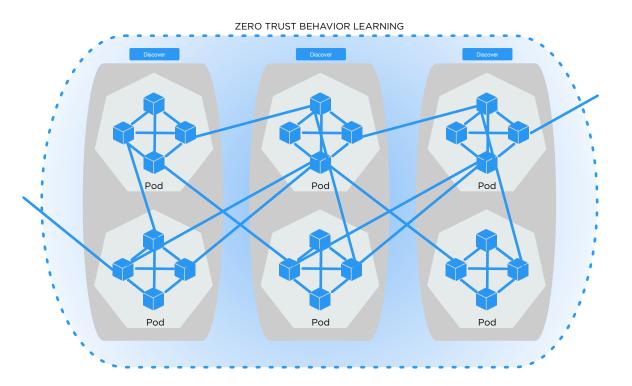


Runtime Behavioral Inspection





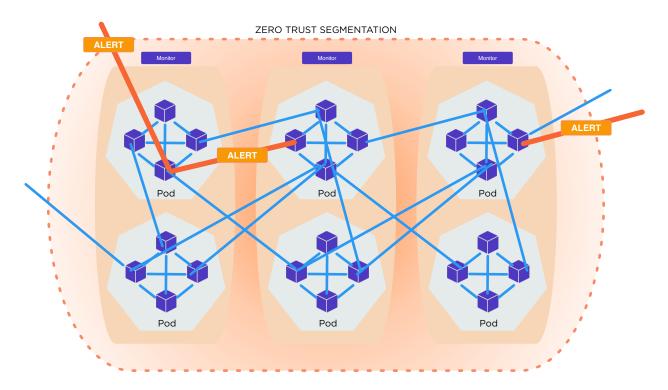
Automated Behavioral-Based Zero-Trust



Discover Identifies application behavior (Learning Mode)
Monitor Alerts to any anomalous application behavior
Protect Denies on any anomalous application behavior



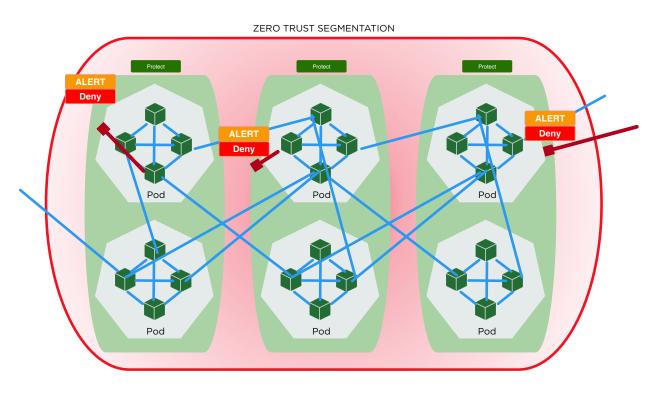
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Automated Behavioral-Based Zero-Trust



- Discover Identifies application behavior (Learning Mode)
- Monitor Alerts to any anomalous application behavior
- **Denies** on any anomalous application behavior





Thank you

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