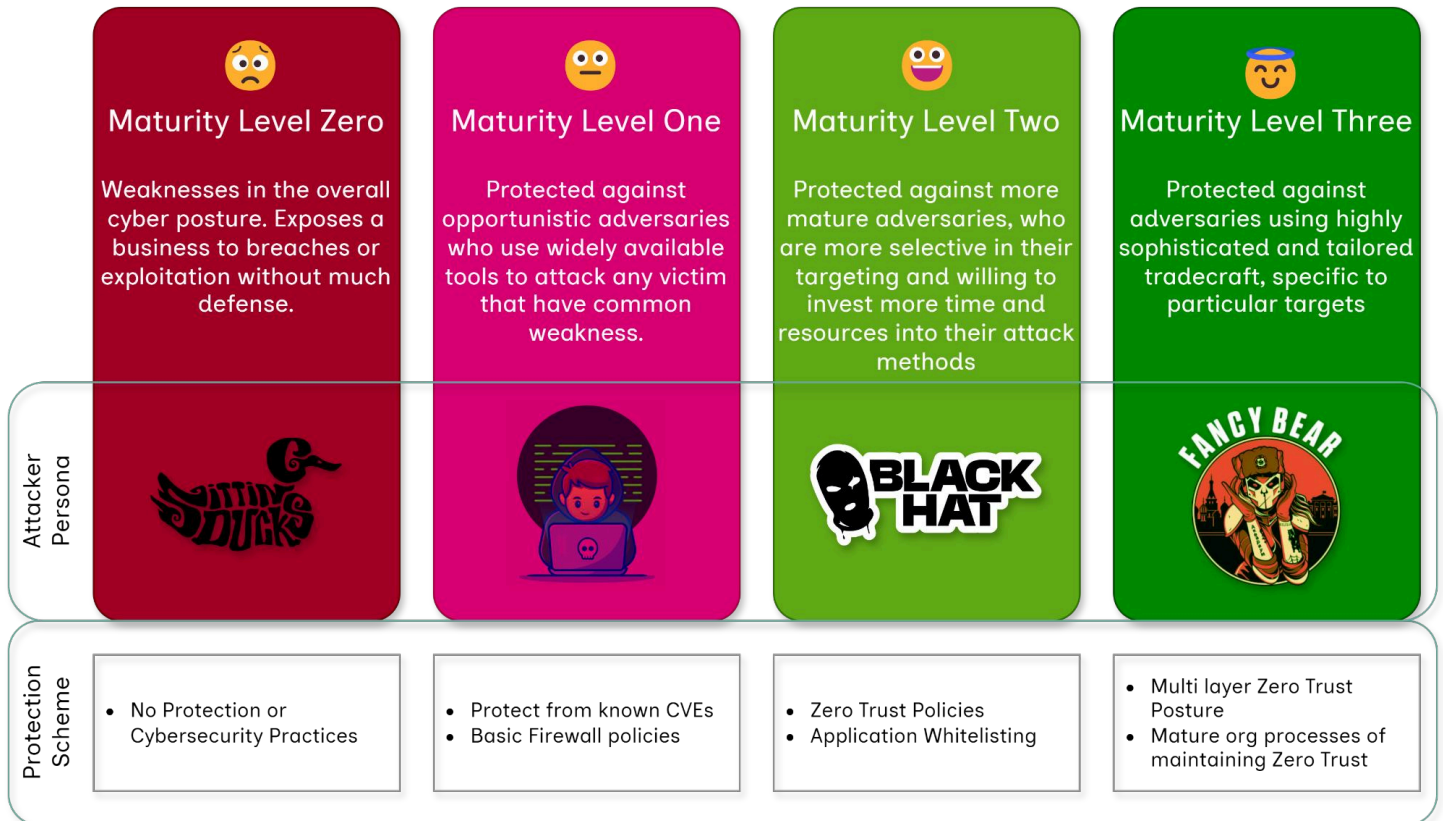


Essential 8 Maturity Model

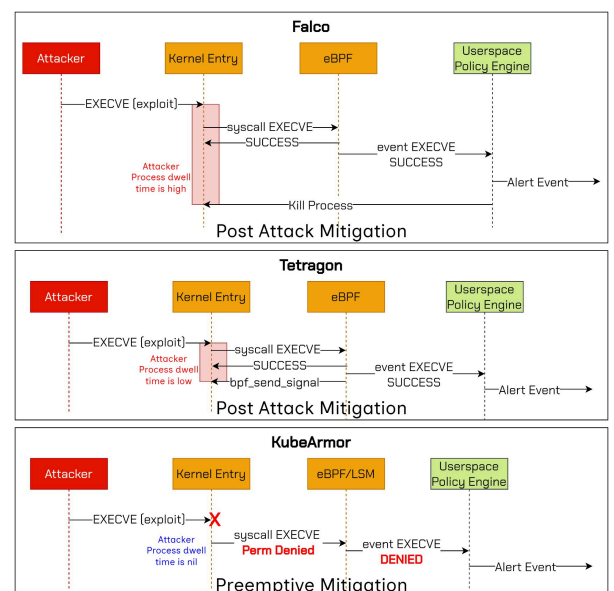


AccuKnox support for Essential 8

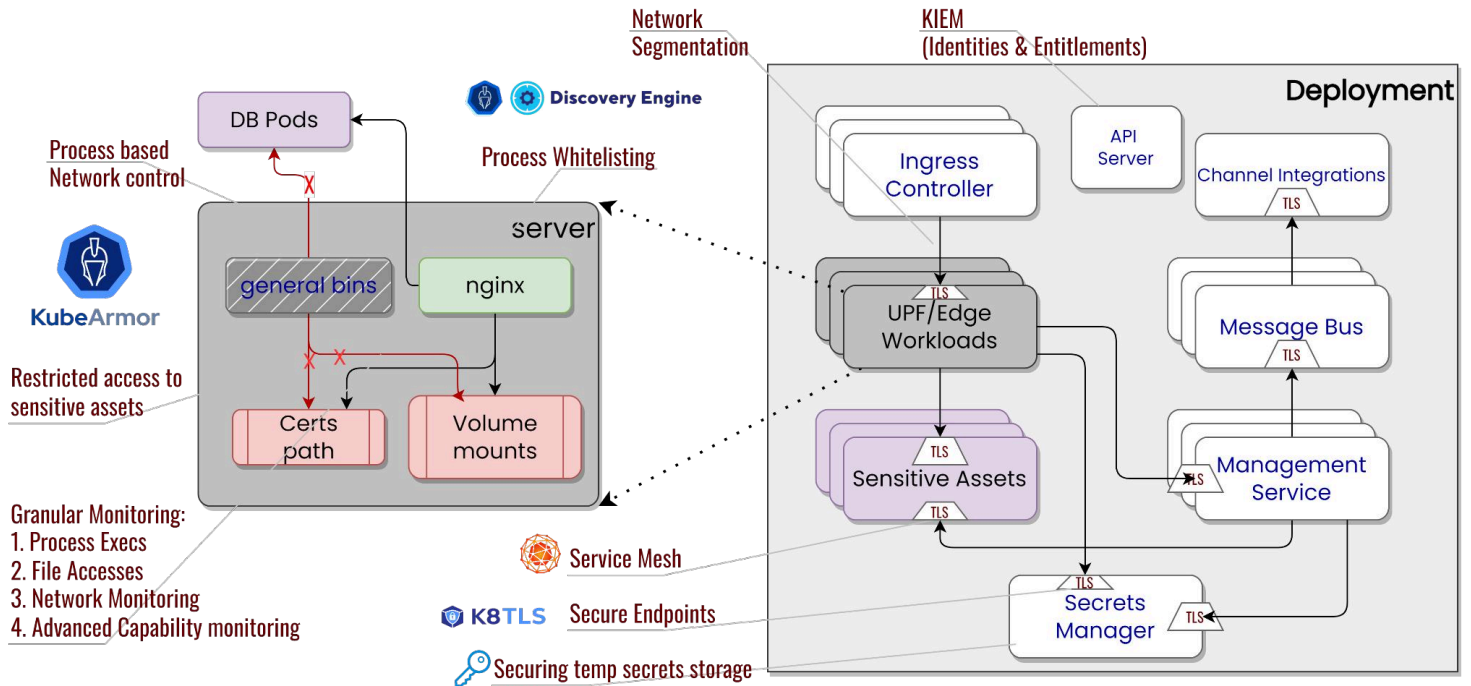
Capability	Essential Eight Benefit
Workload Security (KSPM/Runtime)	Prevents unauthorized changes, enforces allow-lists
Network Zero Trust Policies	Restricts lateral movement
Behavior Monitoring & Alerts	Detects malicious actions & risky apps
Policy Automation & Drift Detection	Keeps environments continuously compliant
Audit & Reporting	Evidence for controls 1-8 compliance
Hybrid Cloud Support	Apply checks across any and all deployments

Inline Mitigation (Preemptive Mitigation)

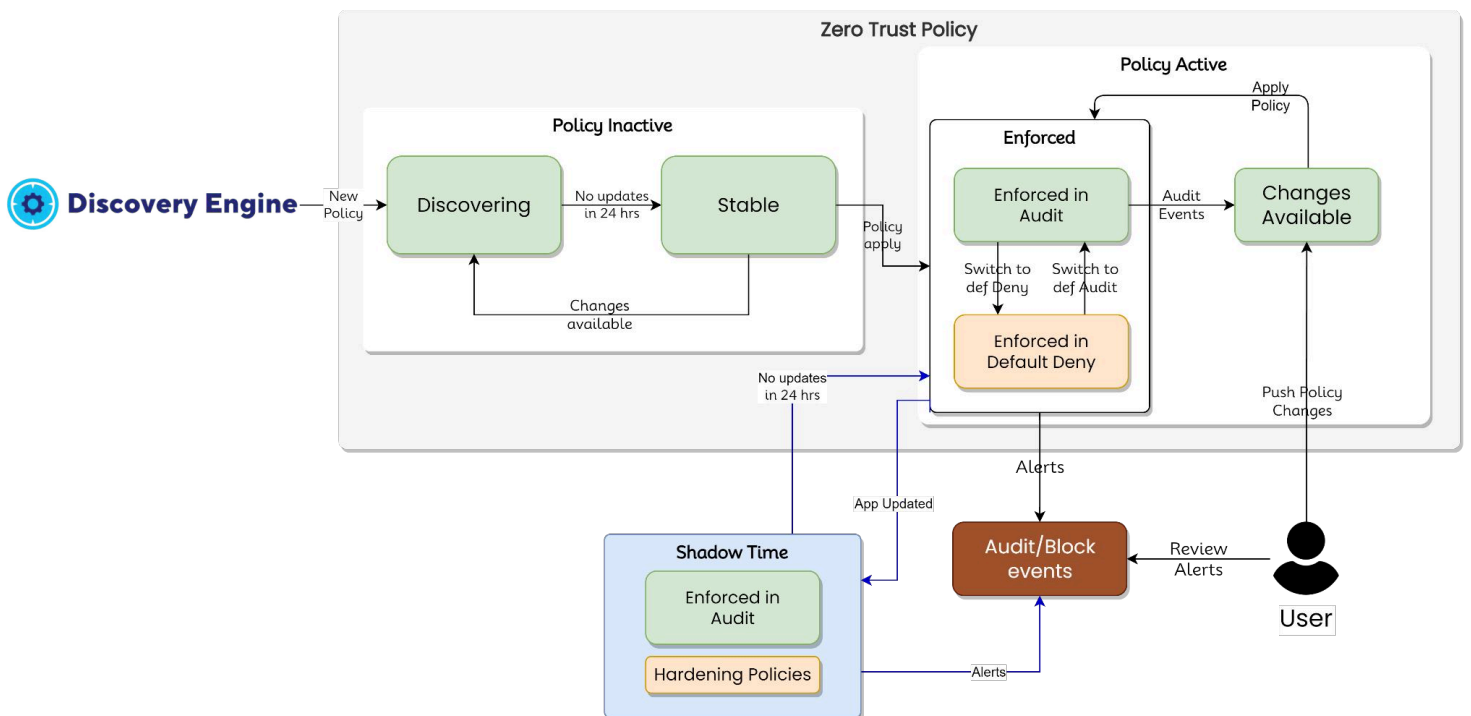
- Essential 8 expects out of the box preventive security measures. Not depending on detect and response models as far as possible.
- AccuKnox preemptive mitigation ensures that attackers cannot execute malicious code in the target env even if they manage to penetrate.



Multi Layer Zero Trust: Allowlisting at multiple layers



Mature Org Processes to maintain Zero Trust



Platform Play: Multi dimensional Security prioritization



Summary

AccuKnox helps organizations implement Essential 8 strategies by:

- Enforcing whitelisting and least-privilege.
- Providing continuous monitoring and audit evidence
- Detecting vulnerable/outdated software and providing remediations
- Blocking unauthorized access across multiple layers of app stack

“AccuKnox nails one of the key requirement for Essential 8, i.e., the ability to apply preemptive guardrails that can enforce Zero Trust Security Posture and defend against advanced attackers.”

About AccuKnox

AccuKnox is a Zero Trust CNAPP provider protecting multi-cloud environments, Kubernetes, VMs, and edge infrastructure.

