

SECURITY POSTURE METRICS

- 3** OVER-PRIVILEGED SERVICE ACCOUNTS
- 10** CREDENTIAL EXPOSURE
- 5** INTERNET EXPOSURE
- 3** PRIVILEGED CONTAINERS
- 35** NON-ROOT CONTAINERS
- 6** HOSTPATH MOUNTS
- 0** UNUSED K8S ROLES
- 27** CONTAINER ESCAPE

COMPLIANCE MATRIX

- NIST 800-53
- HIPAA
- NIST 800-190
- MITRE ATT&CK
- SOC2 TYPE II
- ISO 27001
- PCI-DSS v4.0
- CIS K8s

SUPPORT MATRIX



CORE BENEFITS

- ✓ Increased visibility into access policies
- ✓ Detection of unnecessary or risky permissions
- ✓ Easier RBAC management & troubleshooting
- ✓ Safeguarding sensitive resources and data

“Managing access control in K8s is complex. Over 65% of admins struggle with RBAC. AccuKnox KSPM automates this posture.”

Continuous Kubernetes Security & Posture

AccuKnox KSPM is a purpose-built solution that continuously audits cluster configurations, compliance drift, and excessive permissions.



Misconfiguration Detection

Flags security misconfigurations in your cluster setup in real-time.



Risk Assessment

Prioritizes risks across resources using multi-factor risk scoring.



CIS & STIGs Benchmarking

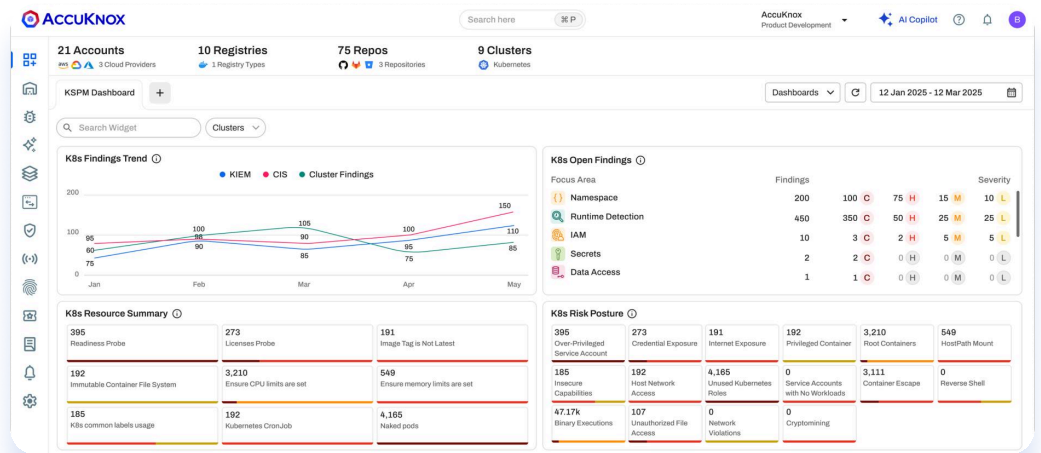
Automated scanning against standard industry benchmarks.



Identity & Entitlements

Detects unused accounts and revokes excessive permissions.

IDENTITY & ENTITLEMENT VISUALIZER



HOW IT WORKS

1. Define admin users and access credentials for the KIEM console
2. Review prebuilt dashboards, relationship graphs, and risk queries
3. Customize searches and alerts tailored to your deployments
4. Get notified when risky changes or configurations are detected

POSTURE DIFFERENTIATION

Category	AccuKnox KSPM	Legacy KSPM	Open Source Tooling
Overall Posture	Leader	Limited	Fragmented



Harden Kubernetes with CIS checks, admission control, pod-level least-privilege (syscalls, network, file), and runtime kill-switches.

[Download Kubernetes Guide >](#)

CUSTOMER & ANALYST REVIEWS



“Choosing AccuKnox was driven by opensource KubeArmor’s novel use of eBPF and LSM technologies, delivering runtime security”

Golan Ben-Oni,
Chief Information Officer



“It is delightful to see an amazing innovator like SRI work with AccuKnox to deliver critical innovations”

Jim Brisimitzis,
General Partner

About AccuKnox

AccuKnox is a Zero Trust CNAPP Cloud Security protects API Security, CDR, SIEM, Public clouds, Private clouds, Kubernetes, VMs, Bare metals, IoT Edge, and 5G security.



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