AccuKnox | Gartner®

AccuKnox Zero Trust CNAPP

Compliance with Gartner Recommendations

Prevent Zero Day Attacks

as featured in:

aws ORACLE Gartner NEPHIO IBM LF EDGE

Table of Content

Executive Summary

Gartner authored 2 definitive documents on CNAPP in 2021 and 2023 . In our view these 2 documents cover virtually all aspects of CNAPP from a functional and technical perspective. Gartner's documents provide a very nice framework for customers and partners to evaluate different vendors, in a structured and holistic manner and make informed decisions.

At the outset we will provide a brief overview of AccuKnox CNAPP. In a subsequent section, we will address salient aspects of AccuKnox CNAPP and presents it in the context and framework as discussed in the Gartner documents[1].

[1] PLEASE NOTE: Our goal is not to paraphrase Gartner's documents. Readers would be best served by going through the in-depth documents authored by Gartner. Rather, this aims to present our capabilities in a framework, context and lexicon outlined by Gartner.

Overview

Kubernetes Pod security

Network separation and hardening

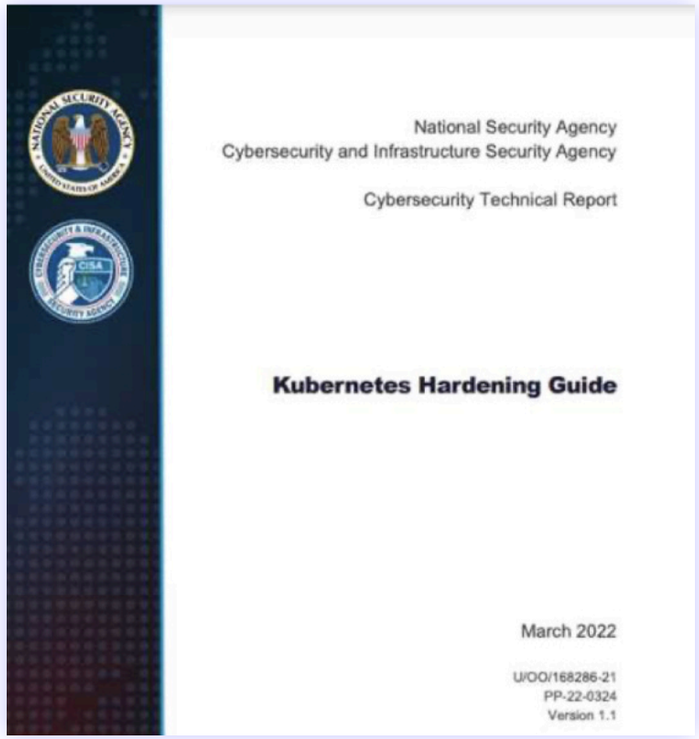
AccuKnox Zero Trust CNAPP - Overview

AccuKnox combines CNAPP capabilities with Zero Trust principles. Zero Trust principles include:

1. Assume a hostile cyber ecosystem
2. Presume you have been breached
3. Remove trust assumption for apps, libs, and infrastructure
4. Apply a least-permissive security policy against every application
5. Monitor every policy violation that the app performs

In summary, Zero Trust shifts the focus from trying to identify what is bad and stopping it, to identifying what is good and allowing it.

In order to implement Zero Trust principles AccuKnox implements some of the core principles outlined in Kubernetes run-time Security as outlined in US Department of Defense National Security Agency (NSA) Kubernetes Hardening Guide and CNCF Cloud Native Security White Paper



Kubernetes Pod security

- Use containers built to run applications as non-root users.
- Where possible, run containers with immutable file systems.
- Scan container images for possible vulnerabilities or misconfigurations.
- Use a technical control to enforce a minimum level of security including:
- Preventing privileged containers.
- Denying container features frequently exploited to breakout, such
- as hostPID, hostIPC, hostNetwork, allowedHostPath.
- Rejecting containers that execute as the root user or allow
- elevation to root.
- Hardening applications against exploitation using security services such as SELinux®, AppArmor®, and secure computing mode (seccomp).

Network separation and hardening

- Lock down access to control plane nodes using a firewall and role-based
- access control (RBAC). Use separate networks for the control plane
- components and nodes.
- Further limit access to the Kubernetes etcd server.
- Configure control plane components to use authenticated, encrypted
- communications using Transport Layer Security (TLS) certificates.
- Encrypt etcd at rest and use a separate TLS certificate for communication.
- Set up network policies to isolate resources. Pods and services in different
- namespaces can still communicate with each other unless additional
- separation is enforced.
- Create an explicit deny network policy.
- Place all credentials and sensitive information encrypted in Kubernetes Secrets rather than in configuration files. Encrypt Secrets using a strong encryption method. Secrets are not encrypted by default.

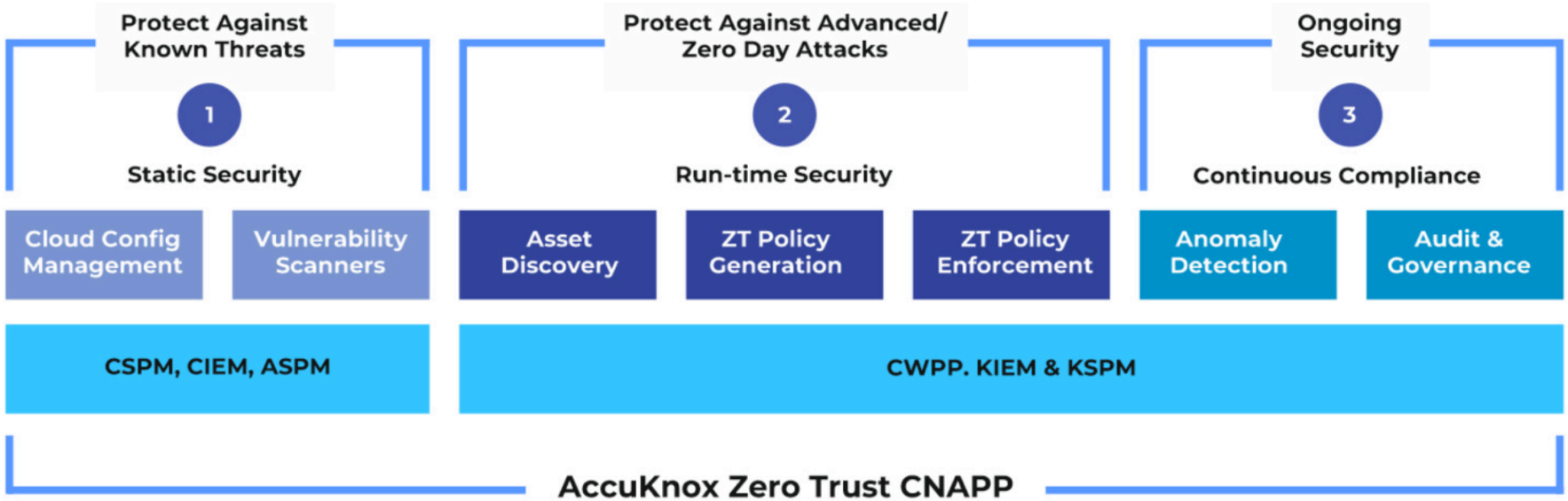
AccuKnox Zero Trust CNAPP combines

AccuKnox Zero Trust CNAPP combines:

- CSPM/KSPM - Cloud/Kubernetes Security Posture Management
- CWPP - Cloud Workload Protection Platform

Please Note: AccuKnox is currently developing CIEM/KIEM and this will be released in late Q3/early Q4 2023. The following is a high-level overview AccuKnox Zero Trust CNAPP.

Cloud Security at Scale with Runtime Protection



AccuKnox is a Core Contributor to KubeArmor, Zero Trust run-time security engine, a very popular CNCF project that has achieved 500,000+ downloads. KubeArmor leverages eBPF (Extended Berkeley Packet Filter) for observability and BPF-LSM, SELinux and AppArmor for Zero Trust Policy enforcement.
AccuKnox Enterprise run-time security engine is anchored on KubeArmor and delivers key areas that are needed in Enterprise Deployment:

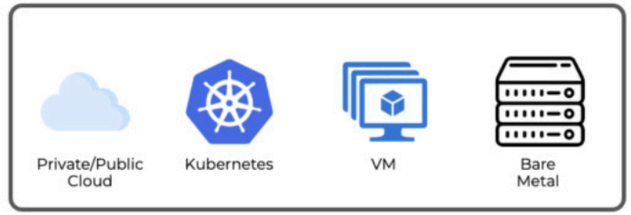
- Automated Zero Trust run-time policy generation
- Prioritization of vulnerabilities
- SIEM/SOAR integration
- Gitops integration
- Full UI/UX, Dashboards
- SAAS delivery, etc.

AccuKnox delivers flexible deployment options (Public Cloud, Private Cloud, Multi-Cloud) and secures a variety of workloads (K8, Virtual Machine, Functions/Services with a roadmap to support IoT/Edge, 5G, Data, etc.) because of its unique and differentiated competency in Kubernetes run-time security.

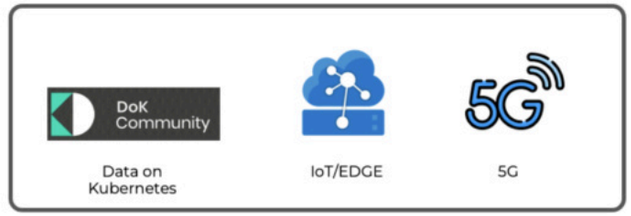
In summary, AccuKnox offers the following differentiated capabilities:

- Comprehensive Zero Trust CNAPP
- Core Contributor to KubeArmor: 500,000+ downloads, 500+ stars
- Enterprise offering anchored in KubeArmor
- Support for Public, Multi-Cloud and Private Clouds (on prem)
- Secure modern (Kubernetes) & traditional (Virtual Machine) workloads
- DevSecOps led
- Future proof roadmap: Support for IoT/Edge and 5G
- Proven track record of innovation:
- 10+ patents
- Incubated by SRI (previously Stanford Research International)
- On-going R&D partnership with SRI
- 5G Security R&D Award from NSF (National Science Foundation/US DoD
- Lighthouse Clients, Partners, 5G

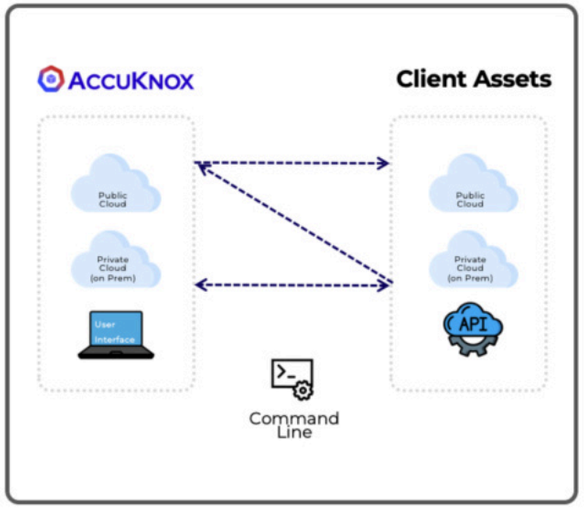
v1.0 Offering CNAPP



Roadmap



Support for Public & Private Cloud



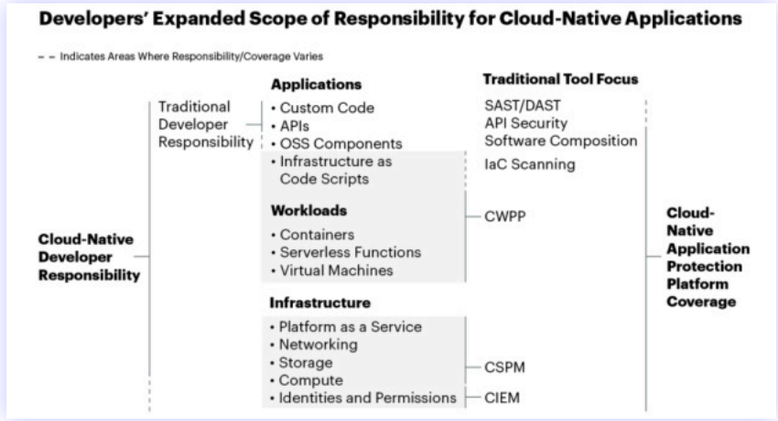
Mapping to Gartner CNAPP Guidelines

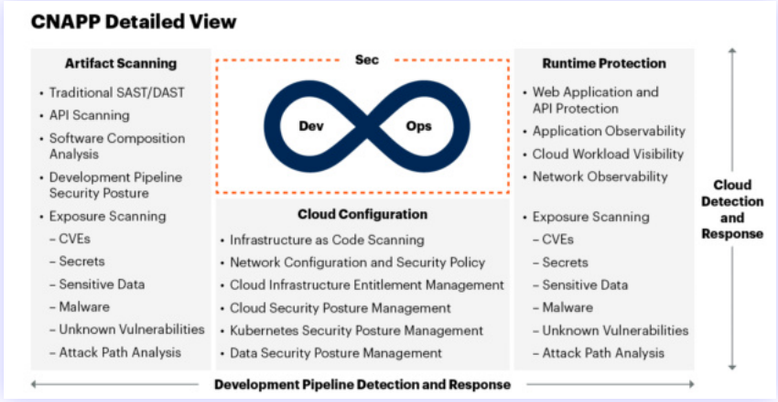
Mapping to Gartner CNAPP guidelines

Gartner discusses a number of the following areas that needs to be addressed in a CNAPP solution:

- Cloud Security Posture Management (CSPM)
- Cloud Workload Protection Platform (CWPP)
- Cloud Identity Entitlement Management (CIEM)
- Their equivalents in Kubernetes: KSPM, KWPP, KIEM
- Container Lifecycle Security
- Software Supply Chain Security
  - Risk Based Prioritization
  - Forensics Intelligence
  - Anti-Malware Protection
  - Compliance and Configuration Drift
  - Vulnerability Management
  - Scalability and Performance
  - Non-intrusive Deployment
  - Flexible Integration with Workflow and Tools and more..

This following 2 diagrams provide a snapshot of key components of CNAPP





Source: Gartner

Summary of Gartner's viewpoints

The following is a high-level summary of Gartner's viewpoints:

- CNAPP offerings bring together multiple disparate security and protection capabilities into a single platform focused on identifying and prioritizing excessive risk of the entire cloud-native application and its associated infrastructure.
- Optimal security of cloud-native applications requires an integrated approach that starts in development and extends to runtime protection. SRM leaders should evaluate emerging cloud-native application protection platforms that provide a complete life cycle approach for security.
- Developers are increasingly responsible for operational tasks, such as addressing vulnerabilities, deploying infrastructure as code, and deploying and tearing down implementations in production, thus requiring tools that address this expanded scope.
- Because security is often viewed as an obstacle to developers it is absolutely critical to prioritize risks identified and provide sufficient context for the developer to remediate it.

As a security and risk management (SRM) leader responsible for infrastructure security, you should:

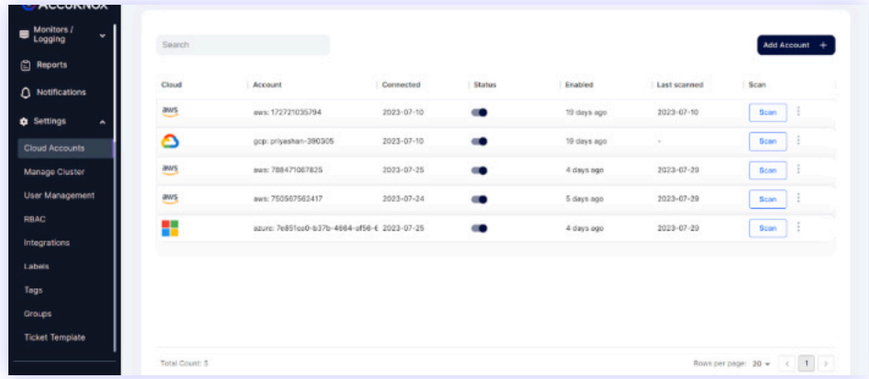
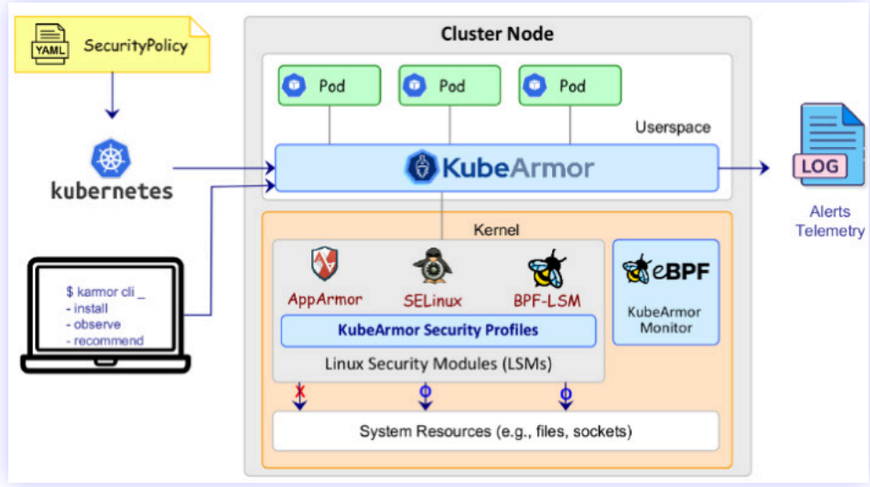
- Implement an integrated security approach that covers the entire life cycle of cloud-native applications, starting in development and extending into production.
- Integrate security into the developer's toolchain so that security testing is automated as code is created and moves through the development pipeline, reducing the friction of adoption.
- Acknowledge that perfect apps aren't possible and focus developers on highest severity, highest confidence and highest risk vulnerabilities to avoid wasting developer's time.
- Scan development artifacts and cloud configuration comprehensively and combine this with runtime visibility and configuration awareness in order to prioritize risk remediation.
- Reduce complexity and improve the developer experience by choosing integrated CNAPP offerings that provide complete life cycle visibility and protection of cloud-native applications across development and staging and into runtime operation.
- Favor CNAPP vendors that provide a variety of runtime visibility techniques, including traditional agents, Extended Berkeley Packet Filter (eBPF) support, snapshotting, privileged containers and Kubernetes K8s integration to provide the most flexibility at deployment

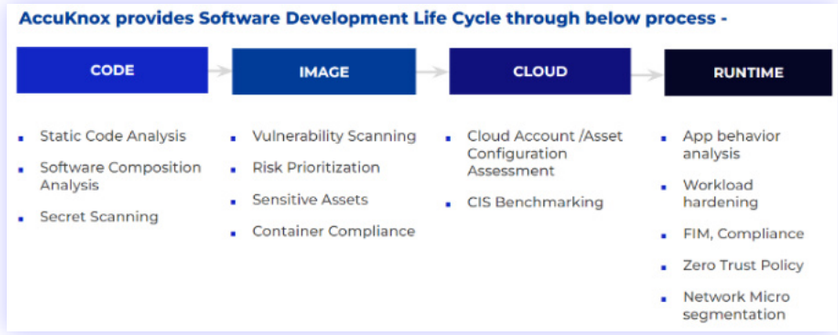
Gartner Recommendations for CNAPP

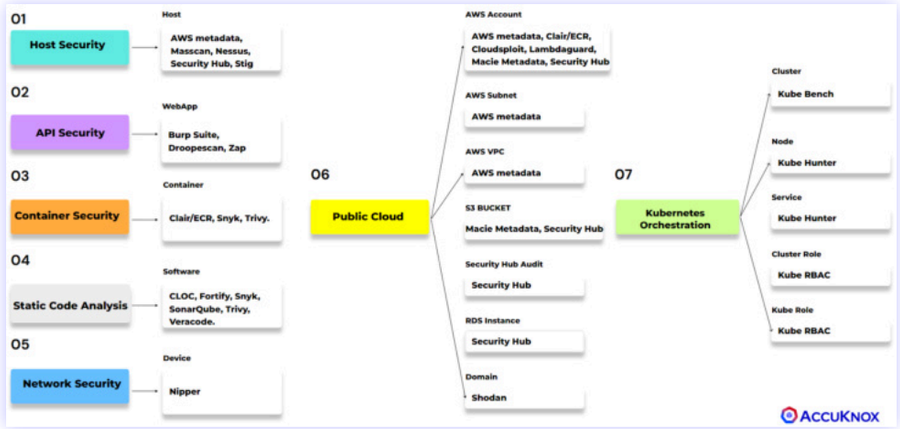
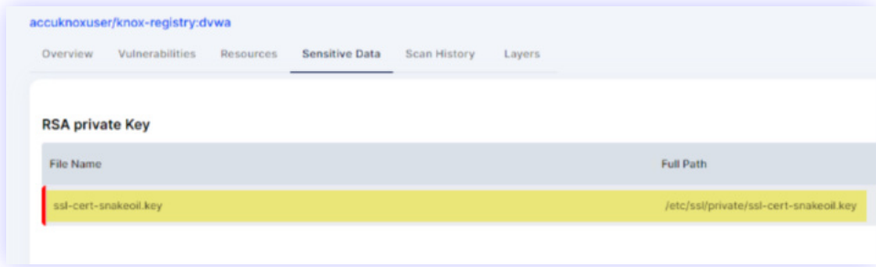
- Infrastructure
- Application Security
- Policy Governance
- Runtime Security
- Registry Scan
- Deployment
- Forensics
- Ease of Use
- Pricing and Licensing
- Integration with Tools
- GRC

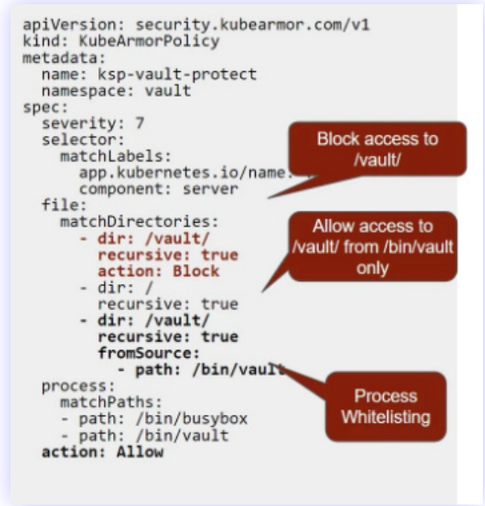
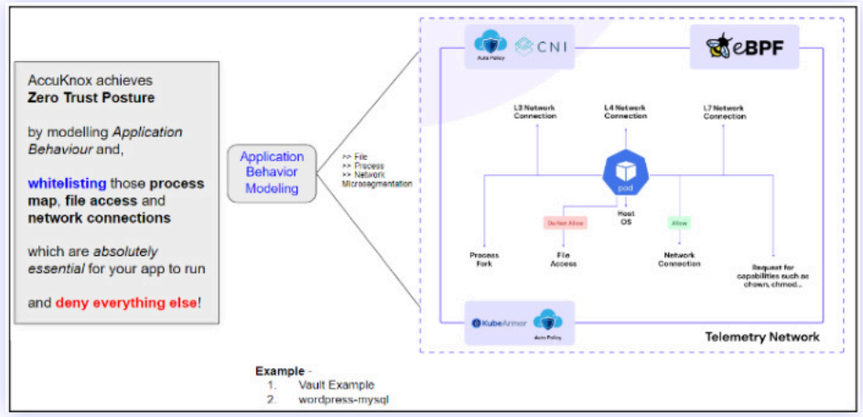
Gartner Recommendations for Cloud-Native Application Protection Platforms

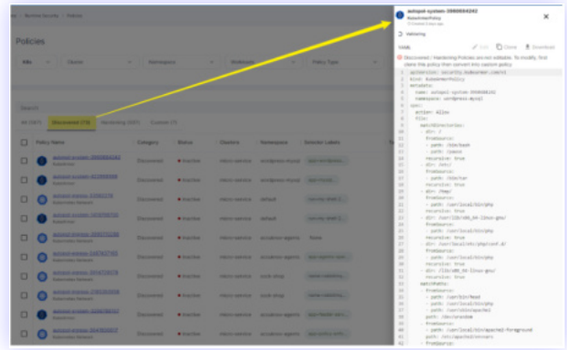
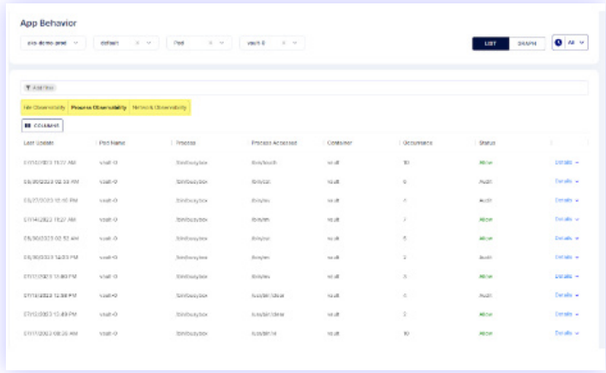
Gartner's CNAPP recommendations give fundamental instructions for enterprises to effectively secure their cloud-native apps agnostic to underlying infrastructure. These recommendations address the specific issues of cloud-native apps, such as their dynamic nature, microservices design, and continuous deployment. They supply perspectives into key security capabilities to prioritize, guaranteeing security threats, data protection, industry compliance, and user and stakeholder confidence. Here are the top recommendations from Gartner along with how AccuKnox goes above and beyond to fulfill it.

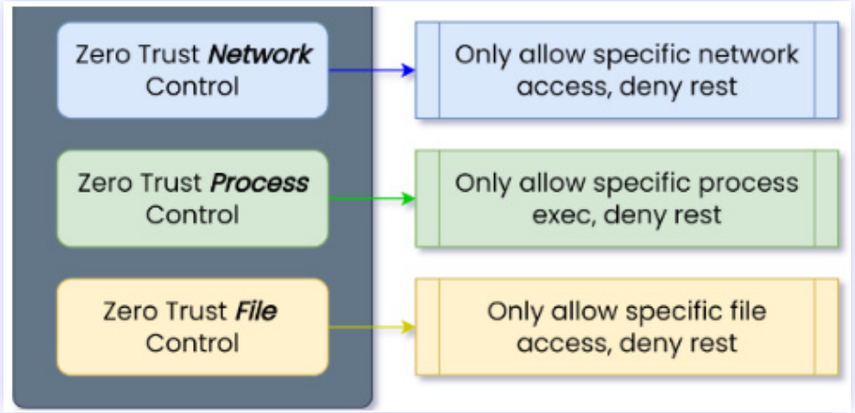
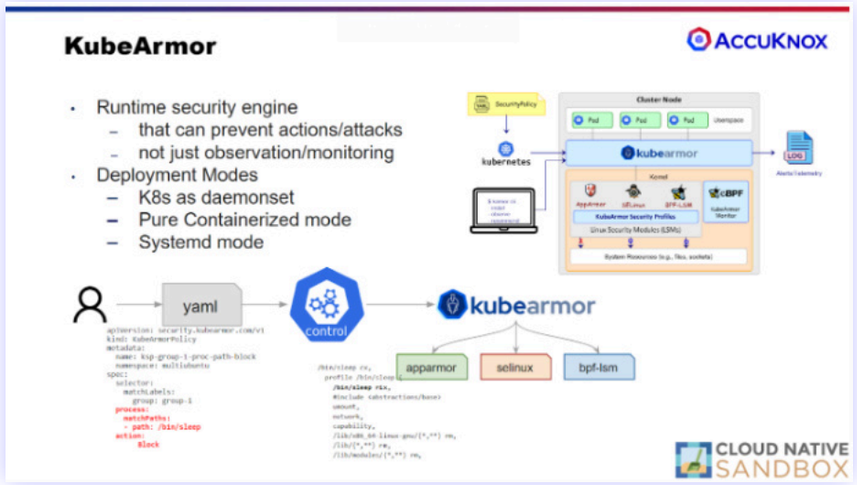
Category	Sub category	AccuKnox Compliance	Screen Shot, Table, Architecture Diagram
Infrastructure	Major Cloud Providers	AccuKnox provides multi-cloud security with coverage to all major cloud providers such as AWS, AZURE & GCP. We also additionally support GCP, Oracle Cloud and Private Cloud platforms like VMWare, OpenStack etc. Visit help to know more.	
Application Security	Application layer observability/monitoring	AccuKnox built KubeArmor (now a CNCF donated sandbox project) which leverage eBPF for observability of App Behavior and automatically discovers Zero Trust Least permissive Policies	

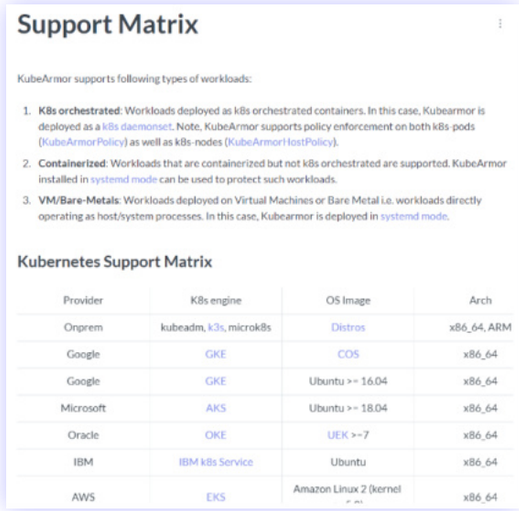
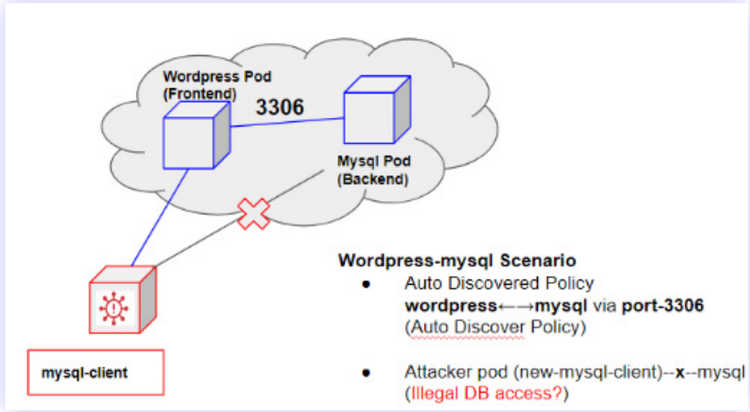
Category	Sub category	AccuKnox Compliance	Screen Shot, Table, Architecture Diagram
	Support for VMware-based infrastructure (on-premises and public-cloud-based)	AccuKnox provides security for on-prem infrastructure such as VMware, private cloud such as IBM Private Cloud, Openshift and public cloud infrastructure.	
	Support for other cloud and container environments such as Red Hat OpenShift and SUSE's Rancher		
	Traditional static analysis of custom code for unknown vulnerabilities	AccuKnox analyzes source code for potential security vulnerabilities without at development stage for finding common CVE, coding errors, security best practices and it can also help to fail the build early in CI pipeline to save cost and effort	
	Traditional dynamic scanning for unknown vulnerabilities	AccuKnox can not just detect unknown vulnerabilities or zero-day attacks but can actually prevent it from execution. It can assess and generate default posture of application and can prevent any anomaly that could potentially be an attack through its one of a kind in-line mitigation approach using LSMs	

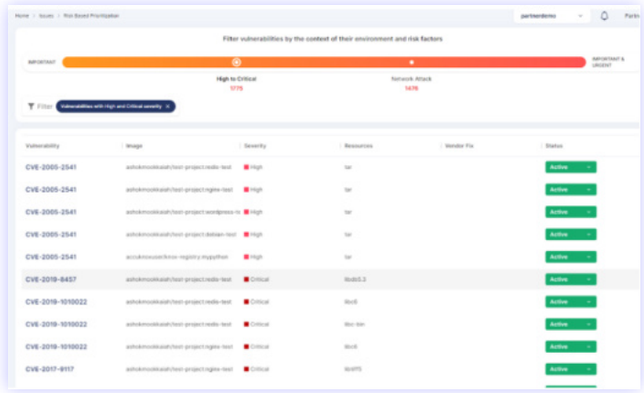
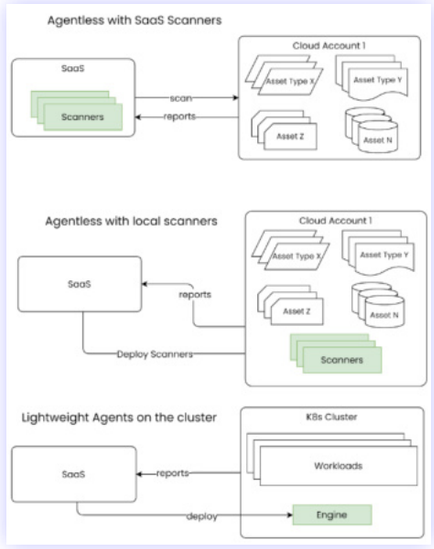
Category	Sub category	AccuKnox Compliance	Screen Shot, Table, Architecture Diagram
	API scanning for unknown vulnerabilities	AccuKnox can detect application attack scenarios at running app to find vulnerabilities of application post-deployment based on OWASP Top10 for finding common CVE and security best practices	
	Development pipeline/ software supply chain security beyond SCA (see Note 4)	AccuKnox can help to detect 3rd party dependencies/lib in open source which are used during dev, test or production to identify vulnerable 3rd party software and identify open-source component risks. Protecting against supply chain attacks.	
	Development pipeline hardening	AccuKnox can help to detect vulnerability early in the CI pipeline using its static code analysis, software composition analysis and secret scanning. Vulnerabilities that are detected are prioritized based on the runtime context and exploitability	
Policy Governance	Sensitive data in structured data repositories	AccuKnox can detect hard coded secrets in repositories and can fail a build in the CI pipeline	

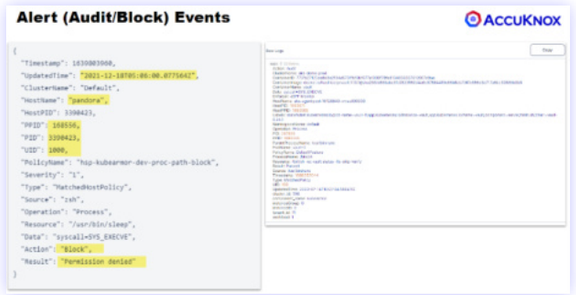
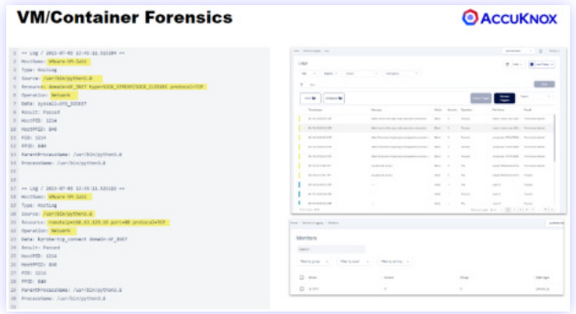
Category	Sub category	AccuKnox Compliance	Screen Shot, Table, Architecture Diagram
	Single Security Policy for All Artifacts	AccuKnox streamlines security policies across all components of the application. No matter if it's a container, a VM, a serverless function, or storage. The rules remain consistent. Ensure a uniform set of rules for everyone in the organization. See example policies.	
Runtime Security	Extended Berkeley Packet Filter (eBPF) support.	Our solutions leverage eBPF for kernel events and LSMs for enforcement. This makes visibility into runtime activities that much easier. Our architecture (eBPF - Extended Berkeley Packet Filter based) is one of the most efficient Cloud Native architectures. It is used to support Facebook's Katran Load Balancer, one of the largest in the world. Consequently we don't have architectural and performance limitations of older legacy Cloud Security platform architectures	

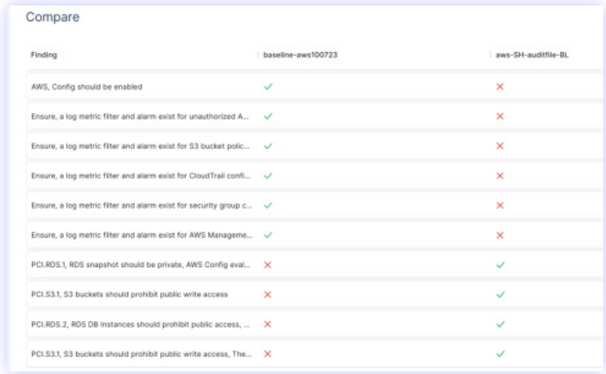
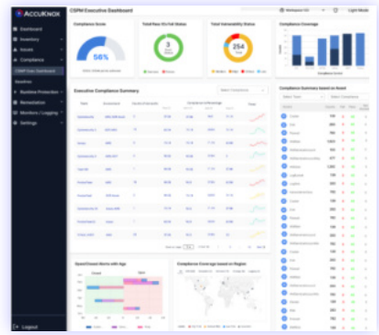
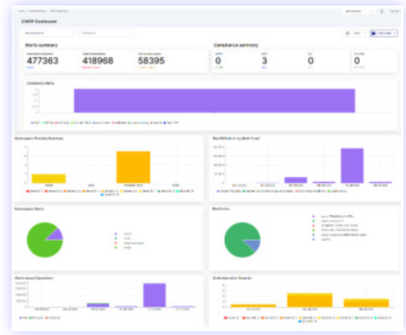
Category	Sub category	AccuKnox Compliance	Screen Shot, Table, Architecture Diagram
	Deep Knowledge of Application Elements	Our CNAPP makes sense of connections between application components deep at kernel-level. Think of it as an astute investigator who understands how everything in your application meshes together. Nothing falls through the gaps.	
	Runtime visibility into virtual machine (VM) and container workloads.	AccuKnox CNAPP protects pure-containerized, Kubernetes, VM, and Bare Metal environments. Top-notch security solutions for diverse infrastructures across various deployment scenarios. We leverage eBPF for monitoring of the workloads at kernel level and provide rich telemetry of the application behavior in an aggregated view 	

Category	Sub category	AccuKnox Compliance	Screen Shot, Table, Architecture Diagram
	Runtime visibility techniques like traditional agents	AccuKnox insights help you to understand what exactly is happening to your workload at runtime by providing visibility into: • What network connections have been established and across what ports; • What process forking is happening and by how many times • What files were accessed, directories, and how many times • What processes have even attempted network connections?	
	Mentions LD_PRELOAD: Linux System Call Interception	AccuKnox employs Linux Security Modules (LSMs) which is an even more efficient and effective approach for intercepting system calls, enhancing container security, and mitigating zero-day attacks at kernel level. However, LD_PRELOAD is only relevant from user-level which will allow attack to execute in some cases if there is any unknown vulnerabilities	

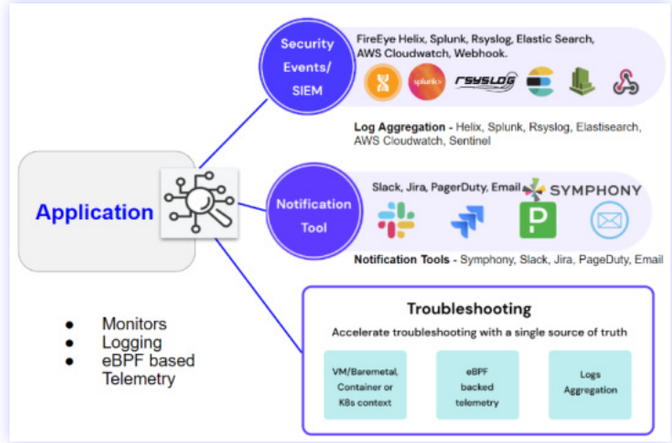
Category	Sub category	AccuKnox Compliance	Screen Shot, Table, Architecture Diagram
	Recommends use of DaemonSets for securing application	AccuKnox deploys KubeArmor as a DaemonSet on nodes. Full security monitoring and policy enforcement across the Kubernetes cluster	
	Network connectivity mapping and real-time workload visibility for critical VMs and containers.	AccuKnox provides micro-segmentation in cloud workload security to enhance network security and protect workloads from lateral movement and unauthorized access. It involves dividing a network into smaller segments, or microsegments, and applying security policies to control communication between these segments.	

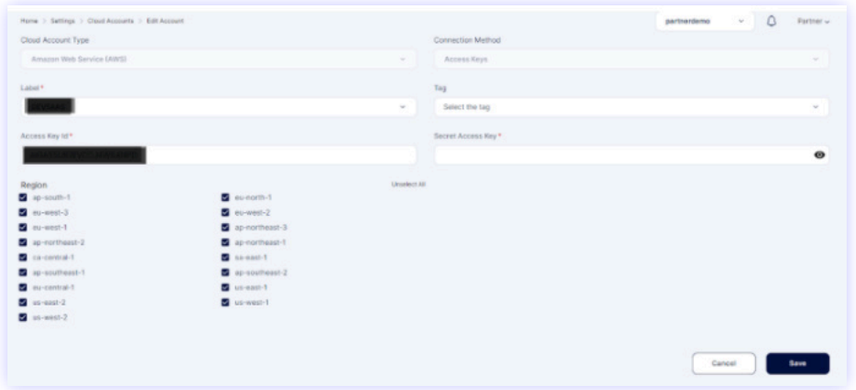
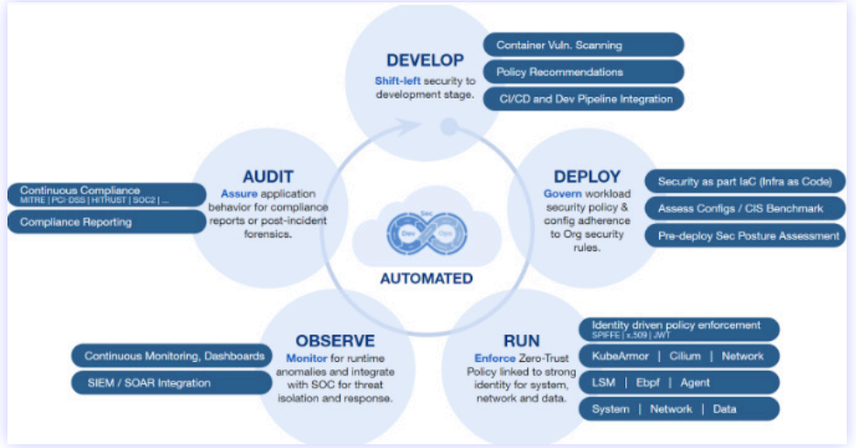
Category	Sub category	AccuKnox Compliance	Screen Shot, Table, Architecture Diagram
Registry Scan	Scanning of containers and container registries for risk assessment	AccuKnox helps in prioritizing vulnerability across container image scan, secrets information, sensitive data, or malware through runtime context. The risk scanning is by deploying scanners in an agentless way and provide the workload security posture It supports container and registry scanning for risk assessment. Get proactive security measures and risk mitigation strategies for containerized applications. We support Nexus, ECR, GCR, DockerHub etc.	
Deployment	Agentless workload scanning as a core capability.	AccuKnox provides best of the worlds i.e., it leverages agentless scanning for cloud account findings, vulnerability scanning, asset inventory etc. For runtime it uses a lightweight agent that is no different that how all the CNIs operate in the k8s cluster today. AccuKnox solution does not require any changes in the actual workload pods/ containers itself i.e., it does not use sidecar models nor does it inject any sensors/agents inside the actual workload pods/containers.	

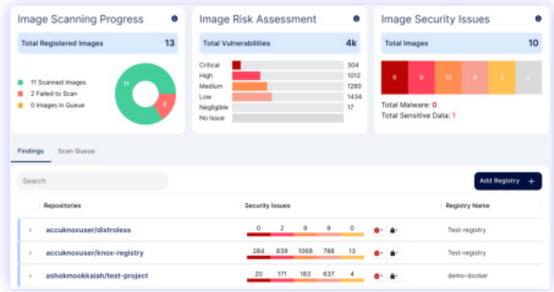
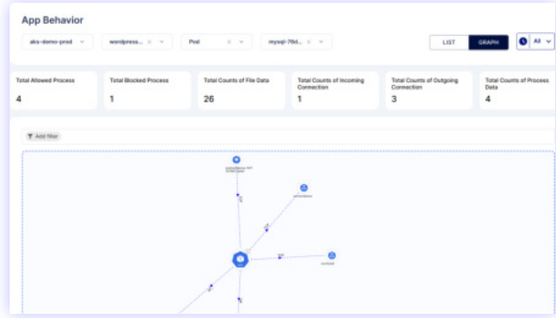
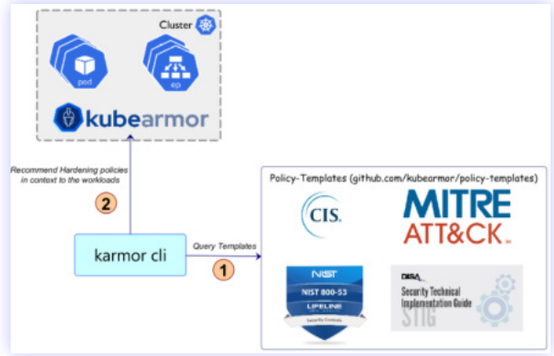
Category	Sub category	AccuKnox Compliance	Screen Shot, Table, Architecture Diagram
	Adaptable Deployment	AccuKnox offers one of the most flexible deployment options: Public Cloud, Private Cloud, Multi-Cloud. We have one of the most flexible architecture which allows us to offer a durable roadmap that covers Zero Trust Security for IoT/ Edge and 5G workloads • Hybrid/Multi Cloud • On-prem/DC • Public Cloud • Private Cloud • Edge Workload • 5G workloads	 AccuKnox App Behavior Network Graph View
Forensics	Deep understanding of Application Elements	AccuKnox can detect and aggregate your application behavior at process level granularity. It discovers your current posture of your application and automatically captures the logs for process executed, file accessed and network connections made in the application at real-time. Continuous monitoring of the same helps in creating governing policies of the default posture.	 

Category	Sub category	AccuKnox Compliance	Screen Shot, Table, Architecture Diagram
Ease of Use	Predefined Compliance Templates	AccuKnox CNAPP comes equipped with predefined templates. Organizations may assess their compliance against common standards such as CIS, NIST, PCI, GDPR, and HIPAA. By automating compliance checks against these benchmarks, AccuKnox enables organizations to identify gaps and deviations from best practices. This feature simplifies the compliance auditing process. We help you meet regulatory requirements and maintain a robust security posture.	
	Unified Management Plane	We have put together a single, easy-to-use management console. It is the control center for your application's security. It's where you oversee everything without juggling between numerous systems. Access our one stop shop solution.	  

Category	Sub category	AccuKnox Compliance	Screen Shot, Table, Architecture Diagram
Pricing and Licensing	Usage Pricing	AccuKnox offers a very simple pricing model as depicted here	
Integration with Tools & Workflows	Integration and Support for Key Tools	AccuKnox provides AccuKnox can integrate multiple Cloud Account, Registries, SIEM platform, Ticketing or Notifications Tools and the list is ever growing. Security Events/SIEM : Splunk, Rsyslog, AWS CloudWatch, Elastic Search, Webhooks Notification Tools: Slack, Jira, PagerDuty, Emails Ticketing Tools: Jira, FreshService, Connectwise, Zendesk, Registries: Nexus, ECR, GCR, DockerHub	
	Integrated Advanced Analytics	Integrations to SIEM tools such as Splunk, Sentinel or Chronicle will empower SOC team for forensics through deep telemetry that AccuKnox produces using its eBPF Technology	



Category	Sub category	AccuKnox Compliance	Screen Shot, Table, Architecture Diagram
	Cloud Control Plane API-based Integration	AccuKnox supports API-based integration with cloud control planes. This allows inspection of cloud account findings, vulnerability scanning, asset inventory etc.	
	Integration into CI/CD Development Toolsets	Our product integrates into the CI/CD pipeline, supporting common development tool sets. This includes code repositories, build servers and container registries. This integration empowers continuous security monitoring and auditing throughout the development lifecycle. With telemetry data from these tools, AccuKnox verifies real-time insight into security risks. This allows you to fix problems early in the development process. Results in faster and more secure application deployments.	

Category	Sub category	AccuKnox Compliance	Screen Shot, Table, Architecture Diagram
Compliance and Governance	Scanning of Containers and Container Registries for Risk	AccuKnox excels in container security by performing in-depth scanning of containers and container registries for potential risks. It supports various container registries, including Nexus, ECR, GCR, DockerHub, and clusters like EKS, GKE, AKS, RKE, and OKE. Proper visibility into containerized applications. By analyzing container images and registries, AccuKnox identifies vulnerabilities, configuration issues, and potential threats. Address security concerns before deployment, safeguarding their cloud-native applications.	
	Snapshots of Running Workloads	Get snapshot-based analysis with our AccuKnox. Real-time visibility into containerized applications and threat detection and response.	
	Ready To Use Compliance Templates	AccuKnox can help protect your workloads and infrastructure from attacks and threats. It does this by providing a set of hardening policies that are based on industry-leading compliance and attack frameworks such as CIS, MITRE, NIST-800-53, and STIGs. These policies are designed to help you secure your workloads in a way that is compliant with these frameworks and recommended best practices.	

Proving Effectiveness against Zero Day Attacks

In keeping with Layered Security approach that is recommended, our solution to Cloud Security is comprised of 4 steps:

1. **Basic Security** - Agentless - Cloud discovery, posture management and protection through the use of native APIs.
2. **Application security** - Lightweight Vulnerability Scanners based on proven open source technologies.
3. **Basic Workload Security category** - Lightweight Scanner - open-source industry standard scanner, eBPF* which is non-intrusive and is focused only at observability. It does not change anything in the application and has minimal performance footprint. As the user desires, one can flip the switch to enforcement ~ which advances workload security by invoking LSMs as guardrails at kernel level.
4. **Advanced workload security (Application Firewalling, Micro-segmentation)** - If enforcement is required to defend against zero-day attacks, AccuKnox triggers proven LSMs (Linux Security Modules) to move from observability "audit" to enforcement "block" mode.

*We use industry-standard eBPF (part of Linux Foundation, telemetry used by Google, Facebook, Cloudflare, etc.) to gain workload observability and rich telemetry.

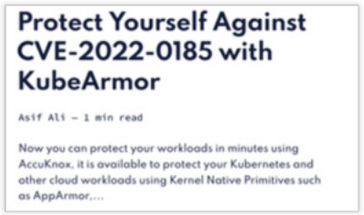
Proving Effectiveness against Zero Day Attacks

AccuKnox has been field tested against advanced attack vectors that form the core of Zero Day attacks. They include:

- Detect and Prevent backdoor fetch-store-exec operations from subverted process or embedded malicious logic
- Prevent unauthorized network Interface usage
- Prevent unauthorized file system manipulations
- Prevent unauthorized process execution, termination, thread hijacking
- Prevent unauthorized administrative functions and command invocations
- Introduce strong identity management for all cross-container communications
- Produces fine-grain app-level audits and alerts for all permission violations

Summary

These are a few more examples that have been covered in greater detail in AccuKnox blogs:



Summary

AccuKnox offers one of the most comprehensive, modern, proven Zero Trust CNAPP

CSPM	CWPP
1. Static Application Security Testing (SAST)	1. Runtime Kubernetes Security
2. Software Composition Analysis (SCA)	2. Runtime On-Prem Security
3. Network security	3. Zero Trust workload hardening policies
4. API Security	4. Inline Remediation
5. Host Security	5. Automatically Discovered Policies
6. Container Security	6. SIEM, Notifications, Ticketing tools integrations
7. Kubernetes Orchestration Security	7. Network micro-segmentation
8. Continuous Compliance	8. Container/VM Forensics
9. Baselines & Reporting	9. Support for emerging assets: IoT/Edge, 5G

AccuKnox architectural guidelines concurs with best practices Zero Trust Cloud Security guidelines espoused by US Department of Defense NSA (National Security Agency), CNCF (Cloud Native Computing Foundation); and comprehensive functional and operational guidelines as outlined by Gartner.

About

- Customer Accolades
- Enterprise vs Open Source
- Leadership

About AccuKnox

AccuKnox provides a Zero Trust Cloud Native Application Security (CNAPP) platform. AccuKnox is the core contributor to Kubernetes Run-time security solution, KubeArmor®, a very popular CNCF (Cloud Native Computing Foundation) project. AccuKnox was developed in partnership with SRI (Stanford Research Institute) and is anchored on seminal inventions in the areas of Container Security, Anomaly Detection, and Data Provenance. AccuKnox can be deployed in Public and Private Cloud environments. AccuKnox is funded by leading CyberSecurity Investors like National Grid Partners, MDSV, Avanta Venture Partners, Dolby Family Ventures, DreamIT Ventures, 5G Open Innovation Lab and Seedop.

Customer Accolades

70% INCREASE IN CRITICAL ISSUES RESOLUTION

5 SIEM TOOLS INTEGRATED

“We are very pleased to partner with a Modern, Cloud Native, Zero Trust CNAPP innovator like AccuKnox. Zero Trust security is a commitment we have to our customers. Their work with AWS furthers the value that AccuKnox can deliver to us.”

ONDA

80% EFFICIENCY IN HANDLING FALSE POSITIVE ALERTS

5 MINUTES TO SOLVE KNOWN VULNERABILITIES

“Zero Trust security is Clint Health’s imperative and commitment we have to our customers. AccuKnox’s leading product combined with their successful track record of partnering with their customers forms the foundation for this objective.”

clint™

50% TIME REDUCED IN HANDLING CI/CD PIPELINE ISSUES

1 MINUTE TO OBTAIN INSTANT REPORTS

“Our client, a Large European CyberSecurity agency, was looking for a Zero Trust Security Solution that supports Private Cloud platforms. Our win is a clear testament to the value our clients see in this partnership.”

IXEL-INTERNATIONAL

AccuKnox Enterprise vs KubeArmor OpenSource

AccuKnox Runtime Security Features	Open Source	Enterprise
Observability into the workload at granular level	✓	✓
In-line remediation for Zero Day Attacks	✓	✓
Manual apply of Security Policies using CLI	✓	✓
Integration to SIEM for security events and Notification tool	✓	✓
Network security using CNI	✓	✓
Auto-Discovered Behavioral Policies		✓
Recommendation of Hardening Policies based on standard compliance framework - MITRE, NIST, PCI-DSS, CIS		✓
Inventory View of Application		✓
Network Graph View of the Application		✓

AccuKnox Enterprise vs KubeArmor OpenSource

AccuKnox Runtime Security Features	Open Source	Enterprise
Network Micro segmentation in the application		✓
Hardening of the Secrets Managers like Hashicorp Vault, CyberArk Conjur		✓
GitOps based Version Control for Policy Lifecycle Management		✓
Rollback of recently changed Policy governing App Behavior		✓
On-the-fly detection of change in App Behavior through Policies		✓
Multi-Tenant, Multi-Cluster, RBAC for user-management		✓
Comprehensive Dashboard across workloads running in Managed/Unmanaged Cluster, Containerized environment, VM or Baremetal		✓
Integration with Registries for Container Image Vuln Scan		✓
Telemetry aggregation (Process executed, File accessed, Network connections made) and Alerts events (Audit, Block)		✓

Leadership

Nat Natraj
CEO, Co-founder,Business
LinkedIn

Phil Porras
Co-founder, Innovations
LinkedIn

Rahul Jadhav
Co-founder, VP of Engg
LinkedIn

Brian Burgess
Product
LinkedIn

Raj Panchapakesan
Global Head- Business Development& Partner Ecosystem
LinkedIn

Jen Wilson
Director, Operations& Customer Success
LinkedIn

20+
TOOLS INTEGRATION

10+
PATENTS

30+
TRUSTED PARTNERS

10+
COMPLIANCE FRAMEWORKS

You cannot secure what you cannot see.

Your most sensitive information is stored on cloud and on premise infrastructure. Protect what is most important from cyber attacks. Real-time autonomous protection for your network's edges.

Ready to get started? Get Free Trial →