

### Key Performance Improvements

Cloud Auto Remediation

**80%** 

Manual efforts

Kubernetes Mitigation

**0ms** 

Attacker dwell time

Infrastructure as Code

**60%** 

Patching efforts

**2X** 

Improvement in Mean Time to Remediate (MTTR)

**100%** 

Remediation response time due to preemptive mitigation



**AI remediated contextual code**

Customer	Cortex Cloud	ACCUKNOX
	<p><b>High Agent Resource Usage</b></p> <ul style="list-style-type: none"> <li>&gt;20% CPU/RAM usage</li> <li>1GB VMs slowed during scans</li> <li>Forced use of higher-cost instances</li> </ul>	<p><b>Lightweight eBPF Agent</b></p> <ul style="list-style-type: none"> <li>&lt;10% CPU/RAM footprint</li> <li>Runs on small VMs</li> <li>Reduces infra cost by ~30%</li> </ul>
	<p><b>Alert Fatigue &amp; Complex Triage</b></p> <ul style="list-style-type: none"> <li>2-5x more alerts than competitors</li> <li>10-15 hrs/week manual triage</li> <li>High false positive rate</li> </ul>	<p><b>AI-Assisted Alert Triage</b></p> <ul style="list-style-type: none"> <li>60-70% fewer alerts with context</li> <li>ML models flag true positives with 90%+ accuracy</li> <li>Cuts SOC triage time by &gt;60%</li> </ul>
	<p><b>Complex &amp; Slow Deployment</b></p> <ul style="list-style-type: none"> <li>Multi-step manual setup</li> <li>Weeks to deploy across environments</li> <li>Required dedicated FTE</li> </ul>	<p><b>Automated Setup</b></p> <ul style="list-style-type: none"> <li>Deploys in &lt;2 days (90% faster)</li> <li>Single helm chart for agents + jobs</li> <li>AI-based recommendations help define guardrails with 95% accuracy</li> </ul>
	<p><b>Limited Cloud Coverage</b></p> <ul style="list-style-type: none"> <li>Separate consoles for AWS/Azure</li> <li>No full VM coverage</li> <li>Policy drift risk in hybrid setups</li> </ul>	<p><b>Unified Multi-Cloud Console</b></p> <ul style="list-style-type: none"> <li>100% visualization across AWS, Azure, GCP</li> <li>AI-driven posture scoring improves security coverage by 40-50%</li> <li>VM + K8s + bare-metal supported</li> </ul>
	<p><b>Reactive Threat Response</b></p> <ul style="list-style-type: none"> <li>Post-attack mitigation only</li> <li>Zero-day exposure risk</li> <li>Manual reporting &amp; remediation</li> </ul>	<p><b>Inline Prevention &amp; Automation</b></p> <ul style="list-style-type: none"> <li>AI-driven detection reduces MTTR by 95-98%</li> <li>Pre-defined CI/CD workflows cut manual remediation by 90%</li> <li>Real-time blocking for zero-day and insider threats</li> </ul>

#### About AccuKnox

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

