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## Al::Sec - Enterprise Sales FAQ

## 1. What is Al::Sec and what problem does it solve?

Al::Sec is an **Al-powered Application Security (AppSec) automation solution** designed for enterprises, MSSPs, and regulated industries. It **automates 90% of AppSec tasks**, including vulnerability management, compliance enforcement, and secure development, reducing security costs while improving efficiency.

- ◆ Problem: Growing security demands, talent shortage (4M+ unfilled cybersecurity jobs), and high costs of manual security reviews.
- ◆ Solution: Al::Sec replaces manual security processes with Al-driven automation, reducing reliance on human AppSec engineers.
- Outcome: Faster product releases, lower operational costs, and stronger security.
- Think of Al::Sec as your **automated AppSec engineer**, working 24/7 to secure your applications at scale."

#### 2. How does Al::Sec validate market demand?

- Growing demand for automated security solutions: Enterprises spend over \$520B annually on cybersecurity salaries, proving the market need for automation.
- Competitive edge: Unlike traditional tools (Snyk, Veracode, Checkmarx), Al::Sec automates the full AppSec workflow, not just vulnerability scanning.
- Proven business model: Companies are willing to pay for AI-powered security engineers via subscription, as AI::Sec costs \$80K-\$120K per year, compared to \$150K-\$250K per human engineer.
- ∀ "Al::Sec enables enterprises to scale security without increasing headcount."

# 3. How does Al::Sec outperform ASOC, Snyk, and other automated AppSec tools?

#### 1. Al::Sec Goes Beyond Traditional ASOC & SCA Solutions

- ◆ Traditional AppSec tools (Snyk, Veracode, Checkmarx, ASOC solutions) focus only on specific parts of the security lifecycle (e.g., static/dynamic analysis, dependency scanning).
- ◆ Al::Sec automates the entire AppSec workflow, from secure code review, compliance enforcement, vulnerability management, and DevSecOps automation—not just detection but actual remediation and risk-based prioritization.
- Think of Al::Sec as replacing manual AppSec engineers, not just enhancing existing tools.

#### 2. Al::Sec Eliminates Al Hallucinations with Deterministic Security Automation

 Existing LLM-based tools (GitHub Copilot, CodeQL, etc.) are unreliable in security-critical environments because they generate hallucinated responses and lack validation mechanisms. 03\_FAQ\_invest.md 2025-03-02

◆ Al::Sec uses a **finite automata (FA) and directed acyclic graph (DAG)-based architecture** to ensure predictable, structured, and **deterministic** security automation.

- This means zero false positives, zero Al hallucinations, and fully auditable security actions.
- Most security AI solutions are statistical. AI::Sec is deterministic—ensuring security decisions are always valid and repeatable.

#### 3. Al::Sec Runs Al Inference Efficiently On-Prem Without High Costs

- ◆ Most commercial AI models (GPT-based security tools) are **cloud-only** due to licensing restrictions and high computational costs for on-prem AI inference.
- ◆ Al::Sec provides a **commercially licensed LLM** optimized for **on-prem deployment**, reducing **GPU and RAM requirements by 70% compared to traditional AI models**.
- This allows regulated industries (finance, healthcare, defense, critical infrastructure) to use Alpowered AppSec without compliance risks from cloud-based Al.
- Most AI-driven security solutions are not optimized for on-prem. Al::Sec delivers enterprise-ready AI with cost-efficient local deployment.

#### 4. Al::Sec Provides a Fully Automated Security Engineer – Not Just a Scanning Tool

- Snyk, Veracode, and Checkmarx help identify vulnerabilities, but humans still have to review, triage, and fix them.
- ◆ Al::Sec automates not just detection, but also remediation recommendations, compliance enforcement, and risk-based prioritization—making it a true replacement for an AppSec engineer, not just a tool for them.
- ◆ Seamless ASOC Integration Works directly with Application Security Orchestration & Correlation (ASOC) platforms (ArmorCode, ZeroNorth) to automate security workflows, enforce compliance, and optimize DevSecOps security testing.
- Traditional AppSec tools require human intervention. Al::Sec replaces manual processes entirely.

#### 4. What is Al::Sec's business model?

- Subscription-based AI-powered AppSec Engineer.
- Cost: \$80K-\$120K per year per Al agent (vs. \$150K-\$250K per human engineer).
- **Deployment:** Fully managed SaaS or on-prem integration.
- Scalability: Enterprises start with 1 Al agent, expanding to 5+ within a year based on security needs.
- √ "Al::Sec reduces security costs while ensuring continuous protection."

## 5. What is Al::Sec's go-to-market strategy?

#### Phase 1: Early Adopter Sales (First 6 Months)

- Target Market: Enterprises with mature software development & compliance needs (finance, healthcare, SaaS).
- **Sales Motion:** Direct sales to CISOs, DevSecOps leaders, and engineering executives.

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**6** Key Tactic: Offer AI-powered AppSec pilot programs to demonstrate automated security validation ROI.

**♦ Goal:** Secure **5–10 enterprise pilots, reaching \$2M ARR.** 

#### Phase 2: Scale Through Partnerships (Year 1–2)

- **Strategic Partnerships:** Work with cloud security providers (AWS, Azure, Google Cloud).
- **★ ASOC Integration:** Seamless compatibility with **Application Security Orchestration & Correlation** (ASOC) platforms like ArmorCode, ZeroNorth.
- ✓ DevSecOps Expansion: Expand into MSSPs, CI/CD security tooling, and compliance automation.
- ◆ Goal: Reach 50 enterprise customers, \$10M+ ARR.

### 6. What are Al::Sec's financial projections?

- **Year 1:** 10 enterprise customers → \$2M ARR.
- **Year 2:** 50 enterprise customers → \$10M ARR.
- Year 3: 150 enterprise customers → \$50M ARR.
- **Exit:** IPO or acquisition by **Palo Alto, CrowdStrike, Wiz** within 5 years.
- **Solution** Solution 

  Solutio
- 🦞 "Investors gain early-stage equity in Al::Sec with a projected path to \$150M+ ARR."