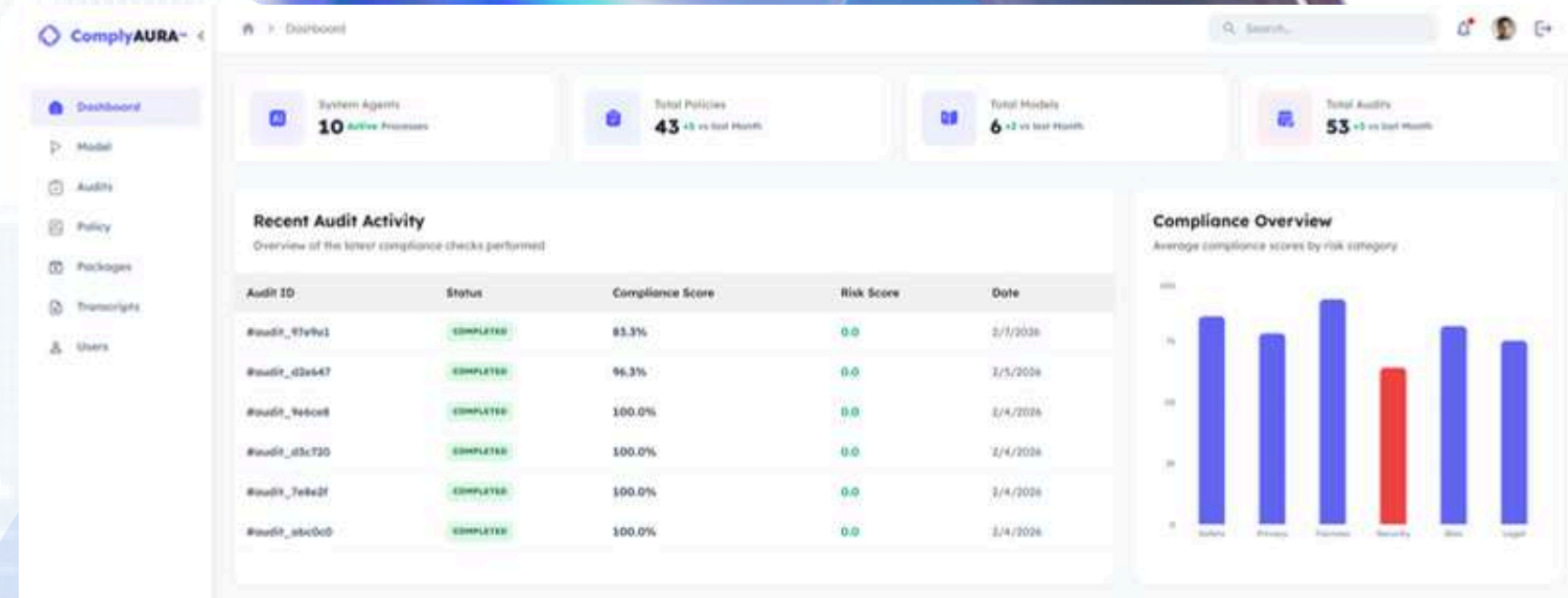


ComplyAURA: AI-Powered Compliance Auditing

**Real-Time Risk Detection.
 Unified Evidence. Proven Results.**

AUDITING PLATFORM

RISK DETECTION



Alfons Futterer
 Managing Director,
 NanoMatrix
 Author: AI Governance & ESG



What ComplyAURA Is

ComplyAURA – AI Unified Risk Auditor is an AI auditing and governance platform that tests and verifies LLMs and conversational AI for safety, fairness, robustness, and regulatory compliance, whether models run in the cloud or on secure, air-gapped hardware.

What it does: Evaluates chatbots for safety, fairness, data privacy, and regulatory compliance, helping organizations identify and address AI risks

Framework	Core Purpose	AURA's Use Case for Supply Chain AI	Why Integrated?
PyRIT	Scalable red-teaming: multi-turn adversarial attacks (jailbreaks, injections, toxicity)	Simulates hacker probes on supplier chatbots	Orchestration power; AI-generated attacks + scoring`
AI Verify (IMDA Singapore)	Governance mapping: aligns tests to standards (ISO 42001 mgmt systems, NIST AI RMF risk mgmt, EU AI Act obligations)	Proves regulatory compliance for vendor AI	Framework-specific validation beyond security
Garak	Vulnerability probing: 100+ static tests (hallucinations, bias, known exploits)	Quick baseline scans in CI/CD pipelines	Broad coverage; easy for dev teams

"AURA is not locked to above frameworks – extensible policy engine + APIs let you plug in any auditing framework (custom probes, emerging standards on AI guidelines, or future tools). One roof for all your AI governance."

The Problem + Your Personas

Compliance Challenges Across Your Organization

Three Key Stakeholders & Their Pain Points:

Role	Challenge	Impact
Cybersecurity/Compliance Officers	Manual audits, fragmented evidence, regulatory gaps	40+ hours/month wasted
CFOs & Risk Leaders	Non-compliance fines (\$1M+), audit delays, cost overruns	Budget hemorrhage
Product & Engineering Teams	AI fairness unknowns, deployment delays, audit-ready proof	Slower time-to-market

Enter ComplyAURA – The Solution

How ComplyAURA Transforms Compliance

The 4-Step Process:



Key Metrics:

- > **3x faster** audit cycles
- > **80% reduction** in compliance failures
- > **35–50% savings** on assurance costs

Why ComplyAURA Wins vs. Competitors

ComplyAURA Stands Apart

Comparison Matrix:

Feature	AURA	Traditional Tools	Competitors
Unified Multi-Regime Auditing			Partial
Real-Time AI Monitoring			Delayed
Automated Evidence Collection		Manual	Semi-automated
Scalability (100-10k+ users)	Cloud/Hybrid/On-Prem	Limited	Cloud only
Adaptive Learning & Evolution	Monthly updates	Static	Quarterly

Proof & Social Evidence

Trusted by Leading Organizations

Client Impact:



AURA saved us 30% on audit costs while catching 20% more compliance gaps.

— **CFO, Major Banking Institution** | Q4 2025



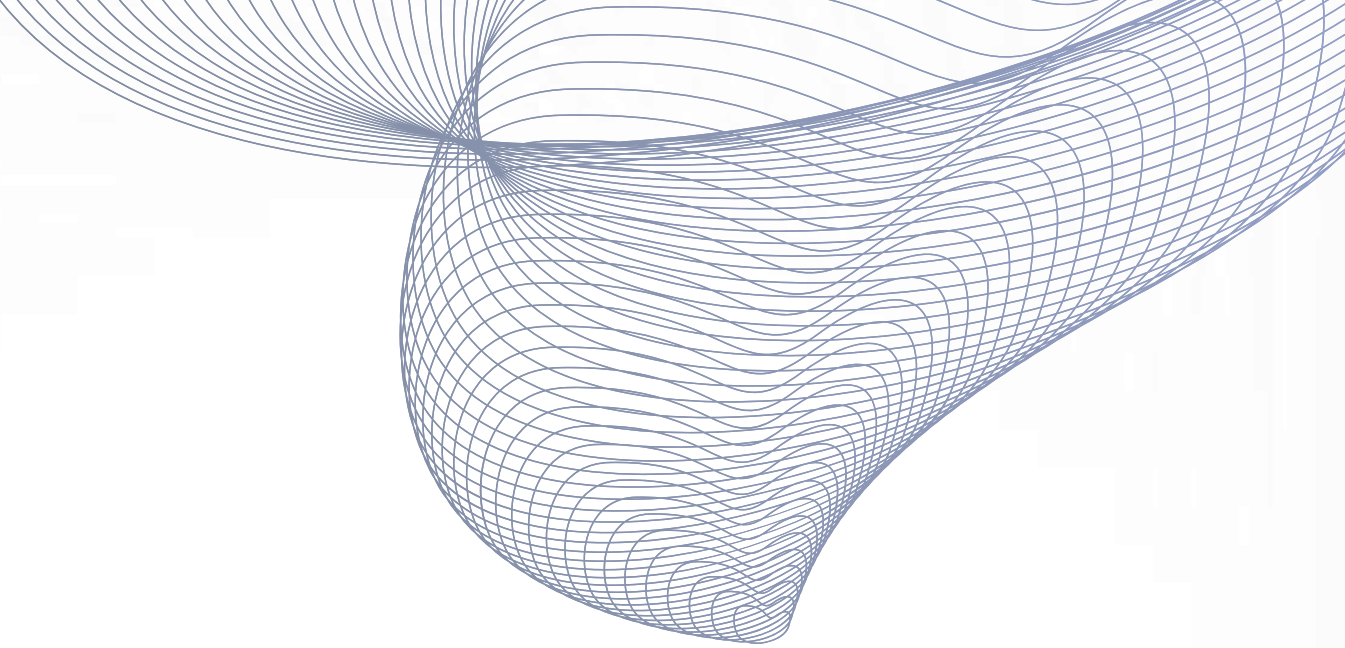
Reduced our compliance incident rate by 50% in the first quarter alone.

— **Chief Compliance Officer, Fortune 500 Enterprise** | Q3 2025



Achieved regulatory readiness 6 weeks faster with automated evidence.

— **VP Risk & Assurance, Global FinTech** | Q2 2025



95%

Risk Detection Accuracy

50%

Failure Rate Reduction

100–10,000+ Users

Supports

Deployment & Continuous Excellence

Deploy Your Way. Evolve Continuously.

Flexible Deployment:

- > Cloud SaaS – Zero infrastructure, automatic updates
- > On-Premise & Hybrid – Full data residency control
- > Security-First – ISO 27001, GDPR, SOC 2 certified

Continuous Improvement:

- > Monthly Updates – AI model improvements from user feedback
- > Model Drift Detection – Ensures accuracy over time
- > Full Audit Trails – Complete governance transparency



Risks ComplyAura Addresses

Critical Risks in AI Chatbots address by ComplyAURA

Risk	Business Impact	ComplyAura Mitigation
Jailbreak / Prompt Injection	Loss of confidential client/candidate data	Adversarial testing (high detection rate)
PII Data Leakage	GDPR fines, lawsuits	Real-time PII detection & redaction
Bias in Screening	Discrimination lawsuits	Fairness verification across demographics
Training Data Exposure	Privacy violations, regulatory failures	Data governance assessment
Malicious Content	Credential theft, reputational damage	Credential theft, reputational damage
Compliance Failures	Regulatory enforcement, market access restrictions	Automated compliance mapping
Disclosure & Local AEDT Rules	Fines, audit failures	Policy-to-test for required
Accessibility Non-Compliance	Legal exposure, candidate exclusion	Accessibility checks and remediation
Model Drift	Placement quality degradation	Continuous drift detection (cloud-enabled)
Response Inconsistency	Poor UX, placement failures	Response consistency tracking

Proven ROI

Business Impact

Testing Scenarios: ROI Comparison


Approach	Typical Pitfalls (Without ComplyAURA)	With ComplyAURA	ROI Impact
No dedicated tool	Heavy manual effort, long audit cycles, higher risk of missed requirements and rework	Automates evidence collection and testing; generates audit-ready artifacts	Cuts manual hours, shortens compliance timelines, reduces risk exposure
Pen testing/ QA only	Point-in-time checks; limited coverage of bias, safety, and regulatory nuance; costs spike with failed audits	Continuous, comprehensive testing across safety, bias, and compliance	Lowers retest costs, improves pass rates, enables ongoing assurance
Patchwork of open-source tools	Hidden integration/maintenance costs, inconsistent results, gaps in regulatory checks	Unified platform with built-in regulatory controls and policy mapping	Reduces total cost of ownership; standardizes results; faster scaling

Thank You


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**Start the path to safer,
compliant conversational AI**



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