

EXECUTIVE GOVERNANCE BRIEF

Mitigating the \$847 Billion Provenance Debt Crisis

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TRUST / TRACEABILITY / CONTROL

The Problem: Unverified AI Data Ingestion

- 01 | **Mass ingestion of unverified, untraceable data**
- 02 | **Corrupted outputs from unknown origins**
- 03 | **No standardized chain-of-custody**
- 04 | **Exposure to misinformation and legal risk**

The Cost of Inaction

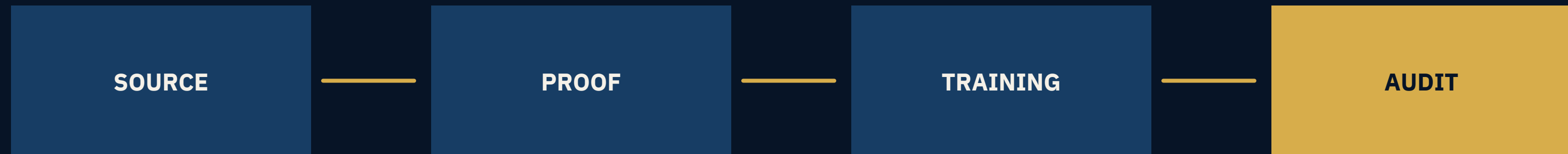
\$847B

POTENTIAL LEGAL LIABILITY

Regulatory fines • Litigation • Reputational damage

PROACTIVE MITIGATION IS NOW A BALANCE-SHEET IMPERATIVE

The Solution: Cryptographic Chain-of-Custody



Immutable records deliver traceability, integrity, accountability and auditability.

Introducing The Nollie Standard™

NS™

ENTERPRISE PROTOCOL

**Cryptographic proofs
+ governance best practices**

Seamless integration into existing AI pipelines

A trusted foundation for AI decision-making

The Red/Green Index™ for Risk Assessment

RED

HIGH RISK

Unverifiable or suspicious sources

REAL-TIME
RISK SCORE

GREEN

LOW RISK

Authenticated and compliant data

Military-Grade Ethics in Corporate AI



**Integrity is not a feature.
It is the operating doctrine.**

Military-grade security principles
Highest standards of accountability
Governance & Ethics Excellence Award

ETHICAL AI IS NON-NEGOTIABLE

Execution: Zero-Trust Architecture

**NEVER TRUST.
ALWAYS VERIFY.**

Strict verification at every data ingress point
Continuous validation blocks unverified inputs
Defense-in-depth through existing cyber frameworks



Key Takeaways for Executive Action

\$847B

Act now on provenance debt

PROVE

Cryptographic chain-of-custody

GOVERN

Nollie Standard™ + Risk Index™

ENFORCE

Military ethics + zero trust

FINAL DIRECTIVE

Secure your AI future with proven provenance governance.

Contact Dr. Yolanda Nollie for consultation and
implementation support.



DR. YOLANDA NOLLIE PMP, CSM



SCAN TO CONNECT