

## Al Readiness and Exposure Assessment

Strengthening Governance, Trust, and Resilience in the Age of Al

Part of the Serianu Al and Decision Assurance Services







#### The Artificial Intelligence Problem

Every organization now depends on Al-enabled systems to execute work, support staff, and influence business outcomes. As Al becomes embedded across processes, the challenge is no longer adoption—but readiness and exposure.

Al-driven activities introduce new forms of operational, compliance, and strategic risk:



Al systems execute tasks faster than governance structures can monitor.



Automated models make decisions or recommendations without full explainability.



Traditional control assurance was built for human workflows—not algorithmic behavior.



Al usage becomes fragmented across teams, tools, and Shadow Al platforms.



Data, process, and technology silos create blind spots in oversight.

#### The result:

Invisible Al exposure—unmapped, unmeasured, and misaligned to enterprise value and risk appetite.

### 2. The Business Impact

Without clear visibility into how AI is used across the enterprise, organizations face escalating exposure:



**Operational losses** driven by incorrect, biased, or poorly governed Al outputs.



Compliance breaches resulting from opaque algorithms, unvalidated models, or unmonitored

Shadow Al usage.



Reputational damage when Al-driven customer interactions produce inconsistent or unexplainable outcomes.



**Strategic drift** when Alenabled automation acts in ways misaligned with business intent, policy, or risk appetite.

As organizations adopt AI, every AI-supported action—whether automated or human-in-the-loop—creates or destroys value.

Understanding readiness and exposure is now essential to responsible AI adoption.



### The Solution — Al Readiness and Exposure Assessment

The AI Readiness and Exposure Assessment is Serianu's next-generation governance discipline designed to ensure every AI-enabled activity—whether fully automated, human-assisted, or decision-support—is:



**Visible:** Mapped, understood, and traceable across business processes.



Compliant: Aligned with policy, regulatory expectations, and responsible Al principles.



**Explainable:** Supported by transparent logic, reliable data, and accountable model behavior.



Assured: Continuously monitored for readiness, exposure, and operational integrity.

This assessment shifts organizations from traditional control assurance (checking if controls exist) to AI adoption readiness and exposure assurance —ensuring that every AI-influenced action is sound, transparent, well-governed, and aligned with enterprise value..

## 4. The BRAID Framework — Building Readiness for AI Decisioning

To operationalize responsible AI adoption and strengthen decision oversight, Serianu applies the BRAID (AI Readiness) Framework as part of its Artificial Intelligence Adoption, Readiness & Decision Oversight methodology.

The framework equips organizations to assess readiness across five critical dimensions:

Dimension		Purpose	
	<b>B</b> usiness Process Readiness	Ensures business processes, workflows, and decision cycles are well-defined, mapped, and standardized before AI enablement.	
	Reference Data Readiness	Confirms that reference data is accurate, governed, consistent, and accessible to support reliable, explainable AI decisions.	
	<b>A</b> ccountability & People Readiness	Builds Al fluency, ethical awareness, and clear decision accountability across all individuals involved in or impacted by Al-enabled decisioning.	
	Infrastructure & Technology Readiness	Validates that systems, platforms, integration points, and models are secure, scalable, interoperable, and capable of supporting responsible AI adoption.	
Ø	<b>D</b> ecision & Governance Readiness	Ensures governance structures, policies, oversight mechanisms, and risk controls align Al-enabled decisions with business intent, compliance requirements, and acceptable risk thresholds.	

The BRAID Framework ensures organizations don't just automate decisions — they govern and mature them responsibly.

## 5. The Serianu Approach

Serianu's Artificial Intelligence Readiness and Exposure Assessment combines:

- 7 The BRAID Framework for organizational readiness
- 7 The CVEQ Framework for resilience quantification
- 7 The Cybercare Platform for real-time monitoring

Together, they deliver:



A **readiness assessment** of current decision-making processes



A **quantitative model** for measuring decision risk



A **platform** to continuously monitor decision integrity and Al exposure.





# 6. The Methodology — The AI Readiness and Exposure Assessment Lifecycle

Phase			Objective	Outcome
	1.	Discovery & Mapping	Identify where AI is applied across processes, systems, workflows, and teams; document human, automated, and AI-assisted activities.	Al Readiness & Exposure Inventory
	2.	Exposure & Risk Scoring	Quantify Al exposure by assessing impact, frequency, automation level, Shadow Al usage, and organizational readiness.	Al Readiness & Exposure Risk Register
	3.	Readiness Assessment	Evaluate readiness across Business Process, Data, People, Technology, and Governance using the BRAID Readiness Model.	Al Readiness Scorecard
<b>⊕</b>	4.	Integration & Monitoring	Deploy Cybercare monitoring components to track AI usage, exposure levels, governance maturity, and model-related risks.	Continuous Al Exposure Monitoring Dashboard
==	5.	Reporting & Optimization	Deliver insights, prioritized improvements, maturity scoring, and exposure reduction roadmap.	Al Readiness & Exposure Assessment Report

#### 7. The Benefits

Stakeholder		Value Delivered
21	Boards &	Continuous visibility into Al readiness, exposure
~	Executives	levels, and accountability across the enterprise.
π9 <b>Δ</b>	Risk &	Automated evidence for audits, regulators, and
θŢ	Compliance	governance reporting related to AI usage and
		exposure.
<u> 9</u> 0e	Technology	Full view of AI models, automation pathways,
753	Leaders	Shadow Al usage, and system dependencies.
₽₽	Operations	Improved alignment between processes and Al-
<del></del>	Teams	enabled activities, with faster corrective action
		cycles.
$\leftarrow$	Customers &	Confidence in fairness, transparency, and
	Partners	reliability of Al-supported outcomes.

#### 8. Measurable Outcomes



**30–40%** reduction in Al-related operational exposure through clearer visibility and readiness controls.



Up to 60% improvement in governance and oversight efficiency through standardized monitoring and reporting.



**100%** visibility into Al usage, automation pathways, and Shadow Al exposure across the enterprise.



Strengthened governance maturity across all 10 CVEQ Indicators, supported by continuous oversight.

The AI Readiness and Exposure Assessment transforms AI risk visibility into organizational readiness, responsible adoption, and executive confidence.





Creator of the CVEQ Framework, validated by the Institute of Risk Management (IRM-UK).



Developer of the BRAID Framework, enabling responsible AI adoption and automation governance.



Proven expertise delivering cyber resilience, Al assurance, and digital governance across Africa and global markets.



Aligned with global standards — ISO 42001 (Al Management), NIST AI RMF, ECB Operational Resilience, OECD AI Principles.

**Serianu** — where data, governance, and intelligence converge to build digital trust.

#### 10. The Call to Action

Every enterprise monitors finances, risks, and compliance—yet few can confidently measure Al readiness, Al exposure, or the integrity of Al-enabled decisions.

The AI Readiness and Exposure Assessment by Serianu gives leaders the visibility, governance, and confidence needed to adopt AI responsibly and at scale.



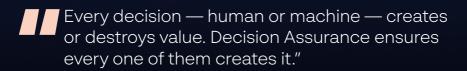
Begin with an Al Readiness and Exposure Assessment



Receive your BRAID Readiness Scorecard



Enable continuous oversight and exposure monitoring with Cybercare



#### Serianu AI and Decision Assurance Resources and Whitepapers



Decision Assurance: Redefining Cyber Risk Oversight in the Age of Al



Decision Oversight in the Age of Al



info@serianu.com



www.serianu.com