



Regulatory Compliance Automation with EltegraAI

Transforming financial compliance into continuous, audit-ready intelligence.

The Challenge

Financial institutions face accelerating regulatory complexity.

Frameworks such as **SOX, PCI DSS, AML, and Basel III** evolve quarterly, while enterprise systems require **12–18 months** to implement updates.

Manual checks, static documentation, and fragmented governance workflows make compliance slow, error-prone, and reactive.



→ **30–40% of compliance work** remains manual across reporting and audit preparation.

→ Audit cycles consume months and generate inconsistent evidence.

→ **Non-compliance fines** often reach **\$1–5 million per incident**.

→ Operational teams duplicate controls across departments without real-time validation or oversight.

The Hidden Price of Regulatory Lag

In the modern financial ecosystem, compliance is both a **cost center** and a **risk amplifier**:

1 Financial institutions lose **time-to-market agility** due to regulatory lag.

2 Compliance updates divert up to **30% of IT budgets** from innovation.

3 Missed or delayed reporting increases exposure to legal and reputational damage.

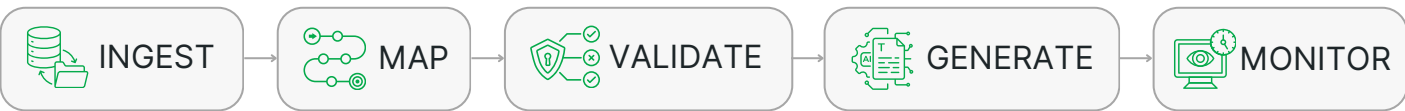
At scale, this results in slower modernization, constrained growth, and missed opportunities in a \$8 trillion real-time payments economy where regulatory readiness is a prerequisite.

EltegraAI Solution

EltegraAI transforms fragmented compliance operations into a **fully automated, continuously validated ecosystem**.

- EltegraAI
Core
Capabilities:
- **Built-in Regulatory Engine:** Pre-trained on SOX, PCI DSS, AML, and Basel III frameworks.
- **Automated Gap Detection:** AI maps controls and policies against evolving standards, identifying missing safeguards such as audit logs or access restrictions.
- **Audit-Ready Documentation:** Automatically generates BRDs, RFPs, control matrices, and regulatory reports with end-to-end traceability.
- **Real-Time Validation:** Continuously verifies compliance adherence across code, processes, and documentation, achieving **95% compliance alignment**.
- **Continuous Regulatory Intelligence:** Updates compliance models as new frameworks evolve — eliminating manual revalidation efforts.

How EltegraAI Works



Step	Action	Output
Ingest	Analyze policies, systems, and transactions	Unified compliance map
Map	Link requirements to SOX, PCI DSS, AML, Basel III frameworks	Cross-regulation traceability
Validate	Compare actual implementation vs. standards	Gap analysis and risk score
Generate	Auto-create reports and documentation	Audit-ready compliance package
Monitor	Track regulatory changes and update controls automatically	Continuous audit readiness

This workflow replaces manual audits with an always-on compliance model.

Measurable Impact			
Metric	Before EltegraAI	After EltegraAI	% Improvement
Audit prep time	6–8 weeks	3 days	>90% faster
Compliance adherence	70–75%	95%+	+25%
Manual effort	80%	<20%	–75%
Audit findings	1 in 10 audits	1 in 50	–80%

Additional Outcomes:

\$1–5M
in avoided fines per incident through early detection and remediation.

30%
faster validation cycles and months-earlier gap detection.

45%
reduction in operational costs by automating compliance and documentation workflows.

Technology Stack

- AI Models:** NLP + ML trained on financial regulatory frameworks
- Architecture:** Modular cloud-native secure tenants , integrates with enterprise systems via REST APIs
- DevOps Integration:** Supports CI/CD pipelines for real-time compliance validation
- Security:** Encrypted data layer with full traceability and role-based access

Customer Voice



Result Reported by a Leading Regional Bank:

“After deploying EltegraAI, our audit documentation time dropped from six weeks to under a week, freeing compliance teams to focus on higher-value work.”

Deployment Timeline / Time to Value

Phase	Week	Outcome
Onboarding & Ingestion	Week 1	Policies, systems, and documentation analyzed
Mapping & Validation	Weeks 2–3	Compliance gaps identified and prioritized
Automation & Reporting	Week 4	Audit-ready documentation generated
Continuous Monitoring	Ongoing	Real-time validation and regulatory updates

Strategic Value by Role

- CFO** Predictable audit budgets and measurable cost reduction
- CRO** Continuous visibility into control health and regulatory risk
- CTO** Seamless integration with PDLC / DevOps for compliance by design
- CISO** Automated evidence tracking and closed-loop remediation
- CPO** Accelerated innovation with actionable insights from customer data, competitive intelligence and real-time market trends