

# AI agents for compliance & *regulatory readiness.*

For a US academic medical center, 10decoders built a suite of AI agents that continuously assess security, HIPAA, and third-party risk — on a zero-copy trusted data layer that keeps sensitive data governed and in place.

**50-70%**

Less manual CVE response  
& triage effort

**80%**

Faster third-party  
security reviews

**60-80%**

Faster HIPAA readiness  
& audit prep

## — AT A GLANCE

### Client Profile

<b>Client</b>	US academic medical center
<b>Domain</b>	Healthcare · Compliance & Regulatory
<b>Capability</b>	Agentic AI · Governance · Zero-copy Data Layer
<b>Foundation</b>	Zero-copy trusted data layer · Rapid Agent Builder

## — OVERVIEW

### Compliance visibility, *continuous not occasional.*

In highly regulated healthcare environments, compliance gaps are often found only during audits or after incidents — increasing audit risk, delaying certifications, and exposing the organization to penalties. Security insights are scattered across many tools, third-party documents take days to review by hand, and unmanaged "Shadow AI" creates blind spots in data usage.

10decoders delivered a suite of AI agents that work continuously — unifying security signals, mapping documents to regulatory controls, reviewing partner agreements, and governing AI usage — all on a zero-copy trusted data layer so sensitive information stays governed and in place.

## Four agents, one *trusted view of risk*.

Each agent automates a heavy, manual compliance workflow — surfacing evidence-backed insight and clear next steps.

1

### CVE & Compliance Agent

Unifies security insights from multiple tools onto a single trusted platform. When a new CVE is introduced, it automatically evaluates applicability, impact, coverage, and recovery timelines across the entire environment.

**50-70%**

Less manual CVE response

**60-80%**

Faster remediation

2

### HIPAA Compliance Agent

Analyzes organizational documents against HIPAA Administrative, Physical, and Technical Safeguards — automating control mapping, gap detection, and remediation guidance with human review.

**40-60%**

Less manual review

**60-80%**

Faster readiness

3

### Security Assessment Agent

An automated reviewer that scans partner and vendor documentation to validate data security and compliance, scores risk, and surfaces gaps — enabling faster, more confident trust decisions.

**80%**

Faster reviews

**90%**

Less manual effort

4

### Shadow AI Governance

Continuously discovers, assesses, and governs AI usage across the enterprise — evaluating tools against security, privacy, clinical safety, and ethical standards, and guiding teams to approved alternatives.

**40-60%**

Less unmanaged AI

**50-70%**

Better compliance posture

— THE FOUNDATION

## Agents are only as good as the *data beneath them.*

Every agent runs on a governed, trusted foundation — so decisions are reliable, real-time, and auditable.

01

### Strong data foundations

Accurate, secure, well-structured data enables reliable analytics and a solid base for AI agents and advanced applications.

02

### Zero-copy trusted environment

Data is shared and analyzed without duplication — improving security, reducing cost, and keeping teams on real-time, governed data.

03

### Scalable agents

Agents automate tasks, adapt to growing workloads, and scale seamlessly as needs evolve — built with a Rapid Agent Builder framework.

— HOW WE ENGAGE

## From data to decisions, *step by step.*

A staged path that builds trust into every layer before agents go live — starting with a focused two-week assessment.

1

### Discovery

Engage stakeholders, prioritize key tasks, and define assessment scope.

2

### Data foundation & QA

Stand up a unified, governed data layer and autonomous QA to validate behaviour.

3

### Agent builder & QE

Design and orchestrate agents and RAG pipelines, with continuous quality engineering.

4

### Go-live

Trusted, real-time agent decisions in production — reliable and auditable.