

| THE NATIVE AI FOR MISSION-CRITICAL SYSTEMS

AI can write code. Mission-critical systems need **more.**

Decades of business logic, regulatory rules, and operational truth running on heterogeneous platforms - Oracle Forms estates, mainframes, and modern stacks. Generic AI tools cannot reach this. That's where Replai builds.

◆ THE PROBLEM

Why generic AI tooling cannot reach mission-critical systems



Scale

Hundreds of millions of lines of interconnected code spanning multiple technologies and decades. Context windows do not span this.



Accuracy

Hallucinations are unacceptable in banking, insurance, and government. Output must be grounded in source code, runtime, and rules.



Context

Off-the-shelf models lack understanding of Oracle Forms, COBOL, proprietary 4GLs, and the platform stacks built across decades.



Auditability

Enterprises operate under SOC, ISO, and regulatory controls. AI output that cannot trace back to source, rules, or runtime is non-deployable.

\$170B spent annually maintaining mission-critical systems globally - the systems that generic AI tools cannot reach.

◆ OUR UNIQUE SOLUTION

The Canonical AI Layer for Mission-Critical Systems



Canonical Layer

Continuous ingestion of code, runtime traces, docs, tickets, and emails - extracted into a living knowledge graph that captures business intent, dependencies, and logic across every platform.



Discovery, Lineage & Q&A

Ask anything about a business process, dependency, or impact. Trace lineage across repositories before any change. Get traceable answers grounded in source code, rules, and runtime.



Agentic AI Development

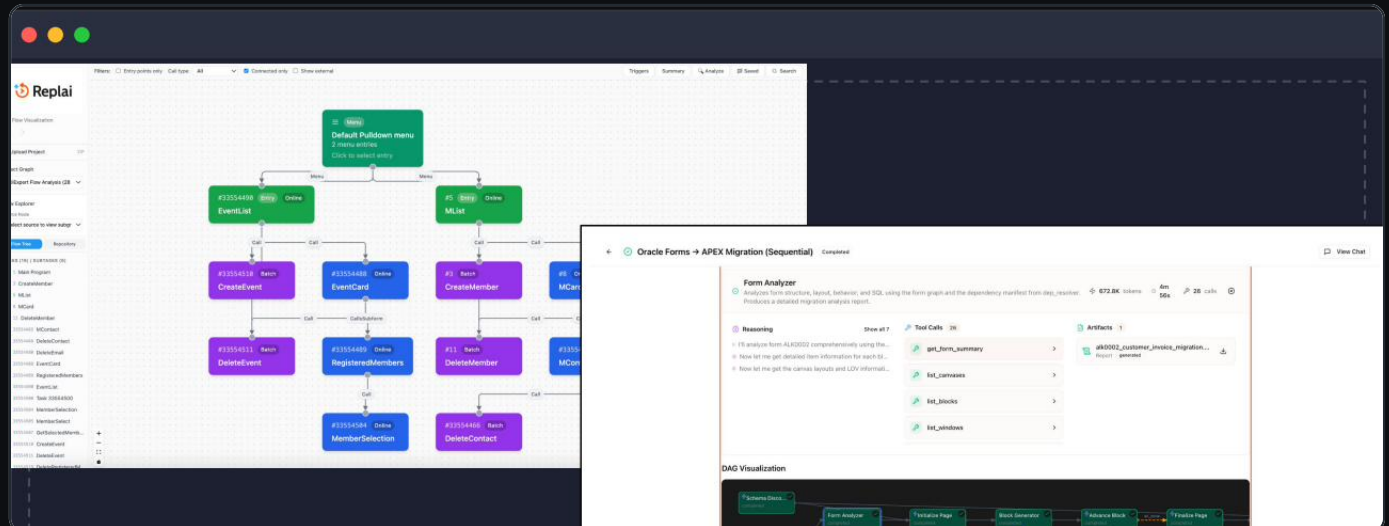
Multi-agent system on top of the canonical layer - vibe programming, migration, impact analysis, compliance evidence. Prompt-to-code with full system context inside VS Code, Eclipse, and IBM IDz.

REPLAI FOR ORACLE FORMS → APEX

Discover your portfolio. Migrate to APEX. Vibe on top.

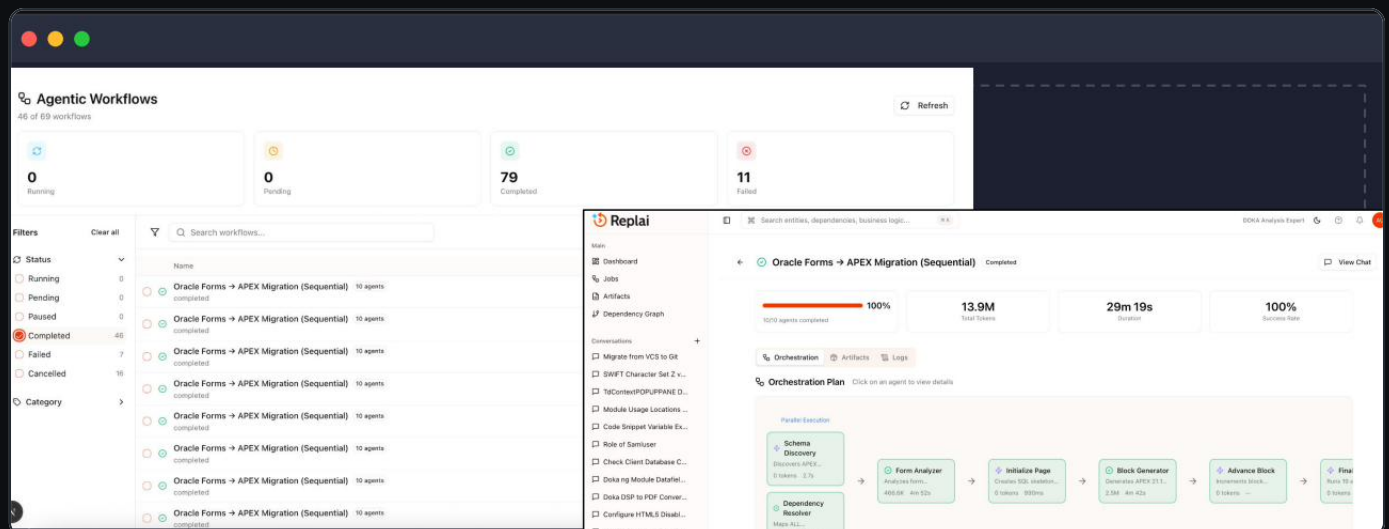
DISCOVERY

Full Forms portfolio in one dependency graph. Form Analyzer extracts blocks, items, triggers, LOVs - automatically.



MIGRATION

Forms → APEX migrations run as agent workflows. 10-step pipeline, score ≥ 90 verification gate, 33 deterministic auto-fixes.



95%+

System understanding accuracy

5x+

Developer productivity

100M+

Lines of code per environment

3 wks

From PoC to working agents

VIBE APEX

Once in APEX, the same canonical graph powers prompt-to-code. Agents generate verified PL/SQL, dynamic actions, page items - with full system context. Production-safe from day one.