IMPETUS

leaplogic™ Suite

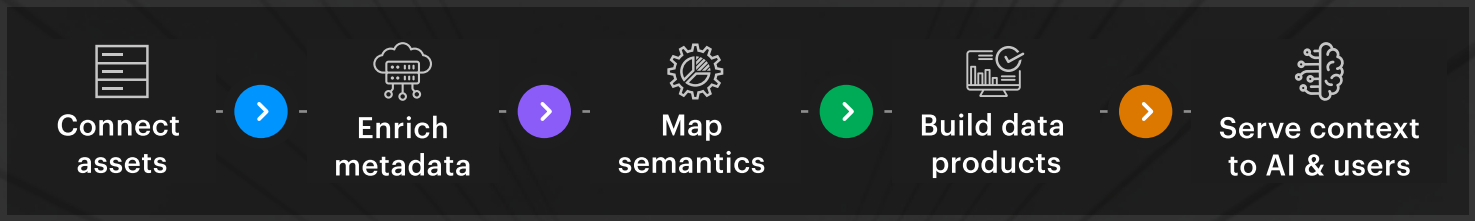
LEAPLOGIC CATALOG

Establish a Semantic Foundation for Trusted Data Discovery

Transform technical metadata into meaningful business context

In an AI-first enterprise, data without meaning is risk. Most organizations lack a shared understanding of what their data represents, how it relates to business context, and whether it can be trusted. LeapLogic™ Catalog bridges the gap by creating a semantic foundation that transforms technical metadata into context-rich meaning—enabling AI and humans to understand it.

Turn technical metadata into semantic intelligence & AI-ready data products



Single semantic foundation
Unified metadata backbone for data mesh & modernization

Ontology-led data products
Design domain-aligned products: Customer 360, claims intelligence, risk exposure, etc.

Real-time data integrity
Dynamic metadata that evolves as the enterprise changes

Time & effort savings
Natural language-driven discovery of data, KPIs, entities, and more

Context-aware decisions
Enhanced AI- and human-driven analytics and decisioning

Governed, trusted AI
Accurate, explainable, and auditable AI outcomes

Build trusted, AI-ready context with LeapLogic™ Catalog

Accelerated onboarding of enterprise data sources

Fast, NL-driven asset discovery across data mesh & Medallion architectures

Auto-generated descriptions, relationships & classifications

Centralized business glossary for enterprise-wide consumption

Agentic domain mapping & PII tagging with steward approval (HITL)

Aligning data assets to business domains via ontology frameworks

Built-in governance in sync with data sensitivity and policies

Controlled and auditable access across the data lifecycle

Seamless integration with all leading industry enterprise catalogs

Semantic classification in line with standards like FIBO, HIPAA etc.

AI auditability and explainability with zero cross-customer data exposure

Just beginning your modernization journey?

LeapLogic Catalog ensures the migration produces reusable, governed, agent-ready data products – not merely converted pipelines.

Already migrated to your preferred target?

LeapLogic Catalog ensures your data assets are context-aware, discoverable, and ready for AI consumption in the new environment.

Beyond LeapLogic™ Catalog: Transform legacy estates into trusted, domain-aligned, AI-ready data products with Impetus LeapLogic Suite

The longer you stay on legacy infrastructure, the further behind your AI becomes. LeapLogic Catalog is part of the award-winning Impetus LeapLogic Suite, which eliminates migration uncertainties with a fully automated, validated path from where you are to where AI needs you to be.

LeapLogic Assess

Scan, profile and inventory your entire legacy environment (SQL, ETL, schema, lineage, and more) and get an actionable blueprint for risk-free migration.

LeapLogic Migrate

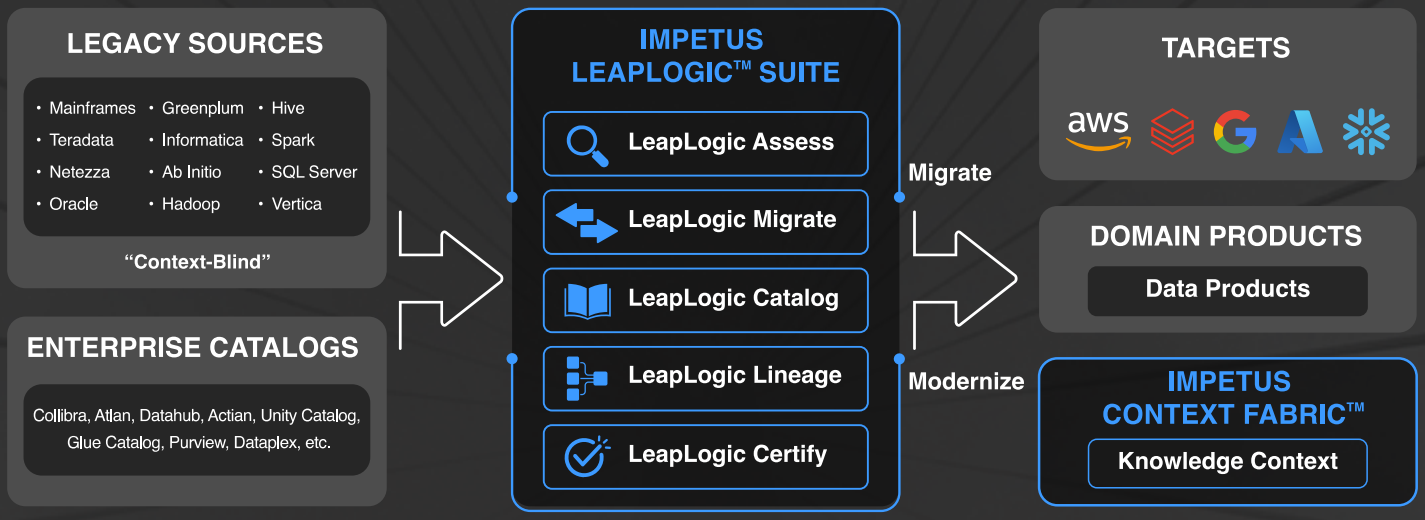
Transform data warehouses, ETL scripts, RPA systems, BI reports, applications, and more from any legacy/cloud source to any target – with up to 95% automation.

LeapLogic Lineage

Map logic, meaning, and dependencies across enterprise data products, enabling explainability, impact analysis & confident change.

LeapLogic Certify

Auto-validate migrated data for completeness, accuracy, freshness, and AI-readiness before go-live — no manual QA bottlenecks.



Deterministic by design. AI-augmented for repeatability & token efficiency.

100% business logic preservation

100M+ lines of code auto-transformed to date

Trusted by Fortune 500 enterprises

Ranked #1 by McKnight Consulting Group

Scan to read the benchmark report

To learn more or book your AI-readiness assessment, visit **www.impetus.ai**