

CASE STUDY

Accelerating Financial Intelligence with Aether for a U.S.-Based Insurance & Financial Services Provider

Client Profile

A U.S.-based financial services and insurance provider specializing in long-term care insurance, life insurance, annuities, and mortgage insurance solutions.



Aether transformed how we access and act on our enterprise data. With conversational analytics, real-time dashboards, and AI-driven risk insights, we've accelerated decision-making, strengthened compliance, and enhanced fraud detection across our organization.

— Chief Data & Risk Officer

CHALLENGES



The client struggled with:

- Siloed data across insurance products and business units, including long-term care, life, annuity, and mortgage insurance.
- Time-intensive manual data extraction, transformation, and reporting across actuarial, underwriting, risk, and compliance teams.
- Limited real-time insights into emerging risk patterns, fraud signals, and customer behavior.

SOLUTIONS



ITHENA's **Analytics AI Platform, Aether**, empowered the client with:

1

Seamless Data Integration:

Connected siloed insurance systems into a centralized AI-powered platform, enabling cross-product visibility and enterprise-wide reporting.

2

Automated Data Processing & Reporting:

Automated data extraction, transformation, and regulatory reporting using GenAI, reducing manual effort and accelerating analytics delivery.

3

Real-Time Risk & Fraud Intelligence:

Delivered AI-driven anomaly detection, predictive risk scoring, and proactive fraud alerts using real-time transaction analytics.

4

Conversational Analytics & Decision Support:

Enabled natural language data queries, generating instant dashboards, forecasts, actionable insights, and agentic task recommendations.



marketing@ithena.ai



www.ithena.ai



4470 Cox Rd, #275
Glen Allen, VA 23060, USA

OPPORTUNITY FOR IMPACT



34%

Faster decision-making

38%

+ Increase in timely delivery

27%

Boost in fraud detection rate