

Introducing Risk Signals

AYLIEN's 'Risk Signals' solution for iDP acts as a discovery, investigation, and alerting tool for 2LOD professionals. Leveraging machine learning and natural language processing, Risk Signals proactively detects risk events in the millions of news articles published online every day.

Risk events are categorized by operational risk event type and enriched with a "risk score" based on severity, frequency, and impact. Risk events are then surfaced in real time via a variety of dashboards, alerts, and RAG score matrices.

Key benefits

95%

Reduction in time spent searching news

10X

Increase in risk events discovered

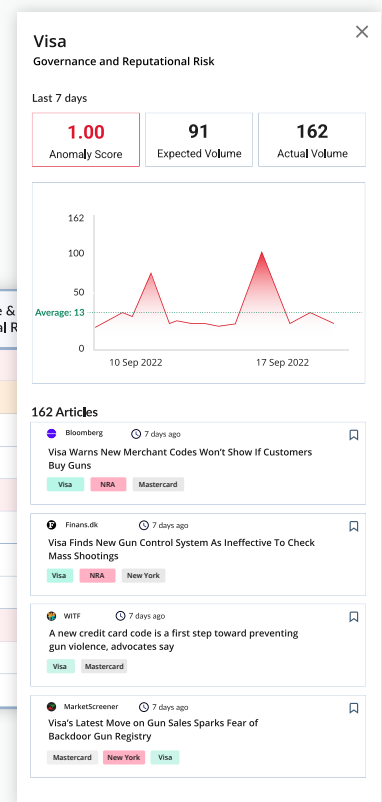
4X

Expansion of source coverage globally

AI-powered risk discovery and alerting

- Identify emerging risks related to counterparties and risk topics.
- Leverage pre-built risk models or build your own.
- Track anomalies across your entire risk landscape.
- Configure risk dashboards to track signals across portfolios.

Entities	Max Score	Third-Party Risk	Operational Risk	Governance & Reputational R
Visa	1.0 ↑	0.85 ↑	0.70 ↑	1.00 ↑
BNY Mellon Group	1.0 ↑	1.00 ↑	0.10 ↓	0.40 ↑
TD Bank	0.95 ↑	0.10 ↓	0.95 ↑	0.00 ↓
Citigroup	0.95 ↑	0.95 ↑	0.10 ↓	0.00 ↓
Mastercard	0.95 ↑	0.00 ↓	0.10 ↓	0.95 ↑
Bank of America	0.90 ↑	0.00 ↓	0.90 ↑	0.20 ↓
Goldman Sachs	0.88 ↑	0.88 ↑	0.10 ↓	0.20 ↓
PNC Financial Services	0.85 ↑	0.85 ↑	0.30 ↓	0.10 ↓
Capital One	0.85 ↑	0.00 ↓	0.10 ↓	0.85 ↑
U.S. Bancorp	0.70 ↑	0.00 ↓	0.70 ↑	0.10 ↓
Truist Financial Corp	0.10 ↓	0.10 ↓	0.10 ↓	0.10 ↓



Use cases for Risk Signals

Risk Signals transforms third-party monitoring processes by proactively identifying and scoring risks and their impact on a financial institution's operational resilience.



ESG Monitoring

Understand risks related to ESG pillars and benchmark performance.



Third-Party Risk

Monitor and act on counterparty risk events with intelligent watchlists.



Reputational Risk

Spot reputational risks and make early, informed mitigation decisions.



Operational Risk

Proactively identify and monitor emerging risks across your risk landscape.

About AYLIEN

AYLIEN provides risk and market intelligence solutions to a wide range of financial institutions including Wells Fargo, European Investment Bank, and S&P Global, helping them identify risk events using unstructured data sources.