CASE STUDY

FORTUNE 500 · ENERGY & MINING

USE CASE · THIRD-PARTY RISK MANAGEMENT

Top 5 Global Energy Company

Sixty distinct risk screening workflows unified against a single primary-source data layer.

60

RISK SCREENS UNIFIED

Across business units against a single data layer

10.6B+

PRIMARY-SOURCE RECORDS

Underlying entity resolution and screening

250+

JURISDICTIONS

Direct connections to corporate registries

01 AT A GLANCE

CHALLENGE

Sixty fragmented screening workflows across business units

The compliance organization was managing third-party risk through a patchwork of legacy data providers, manual processes, and disconnected workflows - each business unit running its own screening logic against its own data sources.

SOLUTION

A single connected data platform replacing the patchwork

Sayari unified all 60 risk screening workflows across business units against a single, authoritative data layer of 10.6B+ primary-source records.

RESULT

Sixty workflows. One data layer. Compliance shifted to analysis.

Every screening workflow now operates against the same authoritative data, with every finding traced to an original source document.

02 THE CHALLENGE

Scale without infrastructure - and an audit trail that couldn’t survive scrutiny

Inside one of the world’s top five energy companies, the compliance organization was managing third-party risk through a patchwork of legacy data providers, manual processes, and disconnected workflows. Each business unit ran its own screening logic against its own data sources. There was no unified view of third-party risk across the enterprise, and no way to apply consistent screening standards without rebuilding each workflow from scratch.

The fundamental constraint was data quality. Legacy providers delivered static profiles based on secondary, self-reported information. When compliance officers needed to trace beneficial ownership chains in high-risk jurisdictions, identify state-owned enterprise connections, or verify military end-user status, the data simply was not there. Analysts filled the gaps manually, stitching together partial views from multiple sources.

KEY POINTS

- Patchwork of legacy data providers, manual processes, and disconnected workflows
- Each business unit running its own screening logic against its own data sources
- Static profiles based on secondary, self-reported information from aggregators
- Compliance officers manually stitching together partial views from multiple sources

03 THE SOLUTION

One platform covering all 60+ screening mandates with continuous monitoring

The compliance organization evaluated whether a single connected data platform could replace the patchwork of legacy providers and unify risk screening across all business units. The evaluation focused on three requirements: entity resolution depth in high-risk jurisdictions, integration flexibility with the company's existing enterprise systems, and the ability to support 60 distinct screening workflows through a single data layer and automated workflow engine.

A structured pilot tested the platform against the company's most challenging entity populations, measuring resolution rates for state-owned enterprises, military end-users, and complex beneficial ownership chains across China, Russia, and the Middle East.

KEY POINTS

- Single connected data platform replaces the patchwork - 60 workflows on one data layer
- Entity resolution depth in high-risk jurisdictions: China, Russia, Middle East
- Connected graph architecture surfaces SOE / MEU / UBO connections legacy aggregators miss

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SAYARI CAPABILITIES USED

Sayari Graph · Entity Resolution · SOE Identification · MEU Identification · Beneficial Ownership Mapping · Workflow Automation

04 THE RESULTS

Continuous coverage across the full vendor universe

The compliance organization has shifted from a fragmented, data-assembly-driven operation to a unified, analysis-driven capability. Sixty screening workflows run against the same data. Every finding traces to an original source document. And when regulators ask for documentation, the team provides evidence-based adjudication, not opaque risk scores.

60	10.6B+	1
Risk screening workflows unified across business units	Primary-source records across 250+ jurisdictions	Connected data layer replacing the patchwork

> *"Compliance officers who previously spent the majority of their time assembling data from multiple sources can now focus on analysis and adjudication."*
>
> CHIEF COMPLIANCE OFFICER, TOP 5 GLOBAL ENERGY COMPANY

READY TO ACT ON WHAT YOU FIND

Ready to see *your data*?

Sayari is the judgment infrastructure for trustworthy AI in economic security and commercial risk, built on the world's most comprehensive commercial knowledge graph.

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