CASE STUDY

FORTUNE 100 · AEROSPACE & DEFENSE

USE CASE · THIRD-PARTY RISK MANAGEMENT

Top 5 Global Aerospace & Industrial Company

95% entity resolution across 600,000+ third parties – eliminating the data assembly tax that consumed compliance time.

95%

ENTITY RESOLUTION RATE

Where the legacy provider could not return a match

600K+

ENTITIES IN SCREENING POPULATION

Full third-party portfolio at enterprise scale

3

INDEPENDENT SUCCESSOR ENTITIES

Replicating the platform after divestitures

01 AT A GLANCE

CHALLENGE

Compliance officers were paying a data assembly tax

The legacy provider relied on aggregated data that could not resolve entities in critical jurisdictions, particularly China - where the company needed to identify MEUs and SOEs hidden within opaque Ultimate Beneficial Ownership structures.

SOLUTION

95% entity resolution from primary-source corporate registry data

During pilot, Sayari returned actionable intelligence for 95% of entities screened - a massive leap over the previous provider's coverage, with every finding backed by the original source document.

RESULT

Global data standard across the Due Diligence Center of Excellence

600,000+ entities are now screened against primary-source data from official registries. The platform replicated across three independent entities created by the company's divestitures.

02 THE CHALLENGE

75% of compliance time spent assembling data - not analyzing risk

The company, a Fortune 100 integrated operating company spanning aerospace, industrial automation, building automation, and energy and sustainability solutions, was managing third-party risk screening with legacy data providers whose coverage was inadequate for the company's global requirements.

The core problem was a data assembly tax. Compliance officers spent the majority of their time manually verifying records, leaving a fraction of their workday for actual risk analysis. The legacy provider relied on aggregated data that could not resolve entities in critical jurisdictions, particularly China, where the company needed to identify MEUs and SOEs hidden within opaque Ultimate Beneficial Ownership structures. The Chief Compliance Officer and Deputy General Counsel sought to eliminate this inefficiency and achieve compliance at scale across 600,000+ entities.

KEY POINTS

- Compliance officers spent 75% of their time manually verifying records - only 25% on risk analysis
- Legacy provider could not resolve entities in critical jurisdictions - particularly China
- MEUs and SOEs hidden within opaque UBO structures invisible to the aggregator
- Compliance portability needed across spinoff divestitures of multiple business units

03 THE SOLUTION

Primary-source data resolving entities that legacy databases could not find

During a pilot led by the company's Integrity and Compliance Manager for the Compliance Governance Center of Excellence, the platform returned actionable intelligence for 95% of entities screened - a massive leap over the previous provider's coverage. The improvement was driven by the platform's ability to map non-obvious relationships and state-owned ties that traditional databases miss.

Every finding is backed by the original source document, shifting the company's compliance posture from opaque risk scoring to transparent, evidence-based adjudication. The company deployed the platform as its global data standard for the Due Diligence Center of Excellence.

KEY POINTS

- Pilot returned actionable intelligence for 95% of entities screened - across China, LATAM, APAC
- Every finding backed by the original source document - evidence-based adjudication, not opaque scoring
- Replicated across three independent successor entities created by divestitures

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SAYARI CAPABILITIES USED

Sayari Graph | Entity Resolution | MEU Identification | SOE Detection | UBO Mapping | Primary-Source Registry Data

04 THE RESULTS

95% resolution. Data assembly eliminated. Enterprise-scale deployment.

The compliance team now operates with entity resolution capability that achieves parity with federal regulatory standards. 600,000+ entities are screened against primary-source data from official registries. Every analyst, in every business unit, in every jurisdiction, accesses the same depth of intelligence. As the company's corporate structure evolves through divestitures and reorganizations, the compliance infrastructure evolves with it.

95%
Entity resolution rate where the legacy provider returned no match

600K+
Entities in the global screening population

3
Successor entities replicating the platform after divestitures

> *"If we were unable to find an entity in other solutions, 95% of the time we could find it in Sayari."*
>
> COMPLIANCE MANAGER, TOP 5 GLOBAL AEROSPACE & INDUSTRIAL 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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