Global IDs

Top Global Financial Institution Picks Global IDs to Improve Data Quality to Drive Critical Business Needs

THE STAKEHOLDER
Data Governance
Team, Financial
Leadership

INDUSTRY
Global Financial
Institution

EMPLOYEE COUNT
250,000+

CHALLENGE
Accurately identify,
validate and govern
critical data across
multiple systems
to meet business
needs

AT A GLANCE

A large global financial institution needed to make sense of its vast global data assets to meet complex business needs, such as regulatory reporting, liquidity assessment and customer acquisition.

But getting to trusted, accurate data was a huge challenge. The business was intricate, supporting corporate, retail, small, medium and enterprise customers and a tangled web of legacy systems. Data issues were rampant.

The institution knew it must first address its data governance and quality processes—and that it needed expertise to succeed.

They selected Global IDs out of multiple providers to implement an end-to-end data quality and data governance solution, fueled by data profiling and lineage.

THE CHALLENGE

Boiling down data across all systems, geographies and business processes into the accurate, reliable view needed to meet business requirements posed real challenges:

- **Limited data visibility and reliability due to business complexity.** Creating a single, reliable view of data was impossible, especially manually. Data was fragmented and critical data elements needed for business and regulatory reporting were not identified consistently or missing.

- **Enormous scope and scale.** The sheer volume was daunting, not to mention the global scope. Even accurately identifying counterparties was difficult due to corporate global hierarchies.

- **Data governance and quality processes needed work**, decreasing overall trust in data. No common enterprise framework meant inconsistent and untrustworthy data.

They needed a trusted partner who could:

- Provide **an easy to use, end-to-end solution** to automatically discover, profile, classify and catalog data using a common taxonomy across systems and business units

- Create a **flexible data governance and data quality framework** and policies to understand, improve and enforce data quality across the data flow

- Provide **powerful data lineage tracing**—showing where data originated to ensure data quality assessment and monitoring

- Handle **enterprise-level scale volumes of data at high speed**

THE SOLUTION

After testing both Global IDs and the market leader, Global IDs won out due to its proven expertise and:

All-in-one platform powered by trainable machine learning
Automated machine learning and built-in taxonomies enabled capture, discovery, profiling, classification and mapping of critical data globally

Ability to handle volume and velocity scale
Global ID's ability to handle even the largest data sets at scale drove fast adoption and results, while maintaining data quality over time

Unique lineage capabilities for trusted data
Global IDs scans both code and physical data for data lineage—verifying quality along the data chain for the most reliable and trusted data

Ease of use, integration and adoption
Out-of-the box data connectors, easy integration with enterprise ecosystems and ability to ingest multiple data types equal fast time to value

THE DETAILS

Global IDs designed a powerful data quality and governance process to include:

- Ingesting data from thousands of global systems
- Identifying and classifying critical data elements across essential business processes
- Creating automated business rules to monitor data quality by business line
- Examining both stated (inferred) and physical (actual) lineage to enforce data quality all along the enterprise data flow
- Building a data governance framework with automated reports for ongoing monitoring and verification to maintain trusted data

THE RESULTS

The financial institution will be equipped to meet its business needs, powered by a comprehensive easy to use, scalable machine learning ecosystem, including:

1. **Accurate business reporting:** Global IDs' holistic ability to discover, profile, classify and map data across the enterprise will create the foundation to meet business, audit and regulatory reporting requirements globally—even as requirements change.

2. **Trusted data.** Mapping of physical to logical data with validation of Data Quality and lineage will provide visibility into data origination and gaps, equipping the business to prioritize and clean up critical issues.

3. **Ongoing efficiency and confidence:** Automated processes and continuous monitoring with ability to manage changes will keep data high quality, reducing the risk of inaccurate decisions from poor quality data and costs of ineffective manual processes.

**See for yourself how Global IDs can turn your data into true enterprise insight.
Visit us today and request your personalized demo at: www.globalids.com**