

# Leveraging Collibra, created a **robust & credible** data hub to enable better understanding and management of data assets.

Efficient & automated processes improved data quality, enhanced compliance, boosted productivity, and led to cost savings.

## Introduction



A Real Estate Data Analytics company chose Collibra as their data governance framework over other tools due to its easy implementation, faster workflow design, clear data lineage, enhanced cataloging, and pre-built metrics, addressing data management challenges.

## Business Challenge

- ✦ **Data Governance and Compliance:** Managing data in accordance with regulations and internal policies was challenging with increasing data privacy regulations and growing concerns about data breaches.
- ✦ **Discovery and Access of Data Assets:** Being a data centric organization, with the ever-increasing amount of data, it was challenging to discover and access relevant data assets.
- ✦ **Data Accuracy:** Data quality, accountability, and assessing the impact of changes was a complex, time-consuming process.
- ✦ **Data Silos and Lack of Data Visibility:** Data resided on multiple data management technology platforms and came from diverse sources, with no visibility of all enterprise data assets.

## Technology Stack



Collibra



Java

{ **REST:API** }

## ○ Solution Design and Highlights:

- **Governance Framework Design:** Adaequare customized Collibra's data cataloging capabilities and workflow design features to define data policies, standards, and processes. This created a centralized inventory of data assets, improving data discovery.
- **Data Collaboration and Stewardship Process Setup:** Adaequare conducted comprehensive analysis and review of data stewardship responsibilities, closely tracked activities with customer data teams, fostering a collaborative platform for communication and stakeholder engagement.
- **Data Lineage and Impact Analysis Reports Setup:** Adaequare utilized Collibra's data lineage capabilities to trace data flow, identify dependencies, assess change impact, and provide visual representations of analysis findings.
- **Data Integration Process Management:** Adaequare integrated customer's diverse data technology platforms with Collibra using its rich API interfaces, enabling enterprise-wide data intelligence through a centralized platform.

## ○ Benefits and Results

Adaequare solved client problems by implementing Collibra as a Data Governance platform.

- Enabled comprehensive view of all enterprise data assets.
- Improved collaboration, ownership, and accountability in data management.
- Helped in faster data discovery.
- Optimized data lineage and governance.

## ○ Conclusion

Established a single source of truth for critical data, and improved data accuracy, consistency, reliability. With a centralized data catalog and automated workflows, customer saved time spent searching for data, resolving data issues while ensuring compliance. This efficiency lead to cost savings and improved productivity.