



OCTOPAI

**HOW COOPERVISION
UNLOCKED BUSINESS VALUE
THROUGH INTEGRATED
DATA SOLUTIONS
COLLIBRA AND OCTOPAI**

CASE STUDY



How CooperVision Unlocked Business Value through Integrated Data Solutions Collibra and Octopai

Navigating Complex Landscapes Brings Significant Business and Technical Challenges

In the era of digital transformation, businesses face the challenge of managing and leveraging vast amounts of data from various sources, including both legacy and modern BI tools. The coexistence of legacy systems like Cognos alongside modern data lakes like Snowflake and powerful visualization tools like Tableau creates a complex data landscape. This complexity poses significant challenges for data governance, data lineage, decision-making, compliance, and collaboration.

The Collibra-Octopai Solution: Empowering Data Teams with Comprehensive Capabilities

To address these challenges, organizations can leverage the integrated solution provided by best-of-breed data platform Collibra and Octopai. Collibra, a leader in data governance, offers a comprehensive platform that enables businesses to effectively manage their data assets. Octopai, the leader in automated data lineage, provides wide and deep coverage for data lineage across the entire data landscape, going beyond just BI data lineage.

The integration of both Collibra and Octopai empowers data teams to gain accurate insights and streamline their data management processes. By combining the strengths of both platforms, businesses can achieve a unified and holistic view of their data landscape, enabling efficient decision-making and ensuring compliance with data regulations.

Addressing The Complex Challenges : A Practical Case with Coopervision

CooperVision, a large-scale global provider of eye contacts, has been identified as a prime example of the customer pain that the Collibra-Octopai integration aims to address. Coopervision is confronted with the challenge of managing data from different sources, including Snowflake, Tableau, and Cognos. Yet, their existing data governance environment in Collibra does not support the data lineage from these diverse systems. This limitation presents a significant barrier to achieving a comprehensive view of data lineage and understanding data flows across their diverse landscape.

In an effort to address this challenge, Coopervision is planning to choose Octopai to unlock the barrier. This proposed solution will be made possible by Octopai's native integration with Collibra. Octopai's intended approach includes exporting data in a format readable by Collibra, which will then be synchronized with Collibra through an anticipated automated process. This integration is expected to allow Coopervision to create a single source of truth for metadata from all connected data landscapes, thereby providing full insights and seamless integration with Collibra. As a result of this initiative, Coopervision anticipates a significant improvement in their data management processes, driving value that is projected to far outweigh the individual contributions of Collibra and Octopai. This proactive approach by Coopervision is recommended as a best practice for future data governance initiatives.



Automated Asset Discovery for Collibra: Enhancing Data Cataloging and Insights

One of the key value drivers of the Collibra–Octopai integration is the automated asset discovery for Collibra. Collibra, with its robust data governance capabilities, can leverage Octopai’s automated data discovery and mapping functionalities. This allows organizations to automatically discover and map their data assets, enabling the creation of an organized catalog of reports. The automated asset discovery streamlines the process of data discovery, making it faster and more efficient. By having a comprehensive catalog, businesses can accelerate time to insight, increase accuracy, and improve data access for business users, ultimately driving better decision-making.

Automated end-to-end Data Lineage: Fostering Collaboration and Compliance

Another critical advantage of the Collibra–Octopai integration is the automated end-to-end data lineage, which enhances collaboration in Collibra. Collibra serves as a collaborative platform for compliance purposes and IT documentation. With Octopai’s deep coverage of data lineage, organizations can achieve a granular understanding of how IT and BI assets and reports are connected. This level of data lineage visibility fosters collaboration among data teams, enabling efficient better project planning, compliance management and improved IT documentation. Non-technical data professionals can easily collaborate with technical data professionals, promoting a shared understanding of data assets and encouraging effective communication. This collaboration leads to improved compliance practices, enhanced data governance, and increased efficiency in compliance-related tasks.

Driving Business Value: ROI and Strategic Initiatives

The integrated solution of Collibra and Octopai delivers a strong return on investment (ROI) for organizations by unlocking significant business value through increased efficiencies, improved decision making, risk mitigation and innovation of data driven decision making. It addresses key pain points, streamlines data management processes, and empowers data teams to drive positive business outcomes.

The Collibra–Octopai integration drives several strategic initiatives within organizations:

- **Increased Operational Efficiency:** The integration streamlines data management processes, reduces manual effort, and automates asset discovery and data lineage tracking. This operational efficiency leads to cost savings, increased productivity, and improved data access for business users.
- **Improved Decision-Making:** By providing a unified view of data assets and their lineage, the integration enables data teams to make better-informed decisions. Access to accurate and reliable data from multiple BI tools, including legacy systems like Cognos, MicroStrategy and SAP BO for example, ensures that decision-making is based on a comprehensive understanding of the data landscape. This improved decision-making leads to better business outcomes and a competitive advantage.
- **Compliance and Risk Management:** The integrated solution helps organizations meet regulatory requirements by providing transparency into data flows, tracing data lineage, and enabling effective data governance practices. This ensures compliance with data privacy and security regulations, reduces the likelihood of data

breaches, and minimizes reputational and financial risks.

- **Data-driven Innovation:** The Collibra-Octopai integration empowers organizations to leverage their data assets for innovation and business growth. By gaining a holistic view of the entire data landscape, businesses can identify opportunities for data-driven innovation, uncover hidden insights, and identify new revenue streams. The integration facilitates data collaboration and encourages cross-functional insights, fostering a culture of data-driven innovation within the organization.

Unlock Even More Business Value with Integrated Data Catalog and Automated Lineage

Implementing the integrated approach of Collibra and Octopai can bring practical and value-driven benefits to your organization and clients. By leveraging the comprehensive data catalog and lineage capabilities of both platforms, you can drive tangible business value in specific use cases:

- **Data Catalog with Lineage:** The integration of Collibra and Octopai enables organizations to establish a centralized and organized data catalog that provides visibility into the lineage of data assets. This empowers clients to have a holistic view of their data landscape, understand the flow of data, and ensure data quality and integrity.
- **Use Case Focus:** The integrated approach is particularly valuable for practical use cases such as Root Cause Analysis, Change Impact Analysis, Data Governance, and Data Migrations. It helps clients identify the root causes of data issues, assess the impact of changes on downstream systems, establish effective governance frameworks, and ensure seamless data migration.
- **Value Delivery:** By implementing this integrated approach, you can deliver concrete business value to your clients. It enables informed decision-making, ensuring that actions are based on accurate and reliable data. It also helps organizations meet regulatory requirements, reduce risks, and optimize data management processes, leading to improved operational efficiency and cost savings.

Summary

The integration of Collibra and Octopai provides a powerful solution to the complex challenges of data governance, data lineage, and collaboration across diverse data landscapes. By leveraging the strengths of both platforms, organizations can enhance data quality, improve decision-making, ensure compliance, and drive operational efficiency. The combined value of Collibra and Octopai empowers data teams to unlock the full potential of their data assets and gain a competitive edge in today's data-driven business landscape. The strategic initiatives served by this integration, including operational efficiency, improved decision-making, compliance and risk management, and data-driven innovation, generate a strong return on investment (ROI) for organizations. By investing in integrated data solutions, businesses can future-proof their data management capabilities and drive sustainable growth in the digital age.