



## iOCO and Denodo

iOCO and Denodo partner to facilitate digital transformations that accelerate time-to-market while improving agility.

### Why iOCO and Denodo?

Today's customers are mobile, empowered, and demanding. They expect fluid interactions across channels and geographical boundaries, and if they cannot get their needs met from one provider, they can easily switch to another. Established companies now have to compete with large numbers of nimble, disruptive newcomers. In such an environment, digital transformation is not a luxury but a core requirement.

**However, digital transformations are not trivial. They require companies to overcome a number of challenges, including:**

- Data is stored across different systems, such as cloud and on-premises systems, which makes it difficult and time consuming to integrate the data.
- Even within the same big data implementation, many sources are stored in functionally separate areas.
- With data scattered across myriad heterogeneous data sources, companies find it challenging to comply with regulations such as the GDPR and POPIA, as well as to implement effective data governance processes.
- Traditional data warehouses cannot accommodate streaming or transactional data sources, further inhibiting data integration.
- Companies use a variety of different tools that do not always interoperate.
- Companies lack the expertise to develop industry-specific enterprise solutions that can leverage the combined data.

Working together, iOCO and Denodo enable companies to overcome each of these challenges, so they can engage in successful digital transformations, gain all of their expected benefits, and remain competitive in the face of digital disruption.



## What Denodo Brings

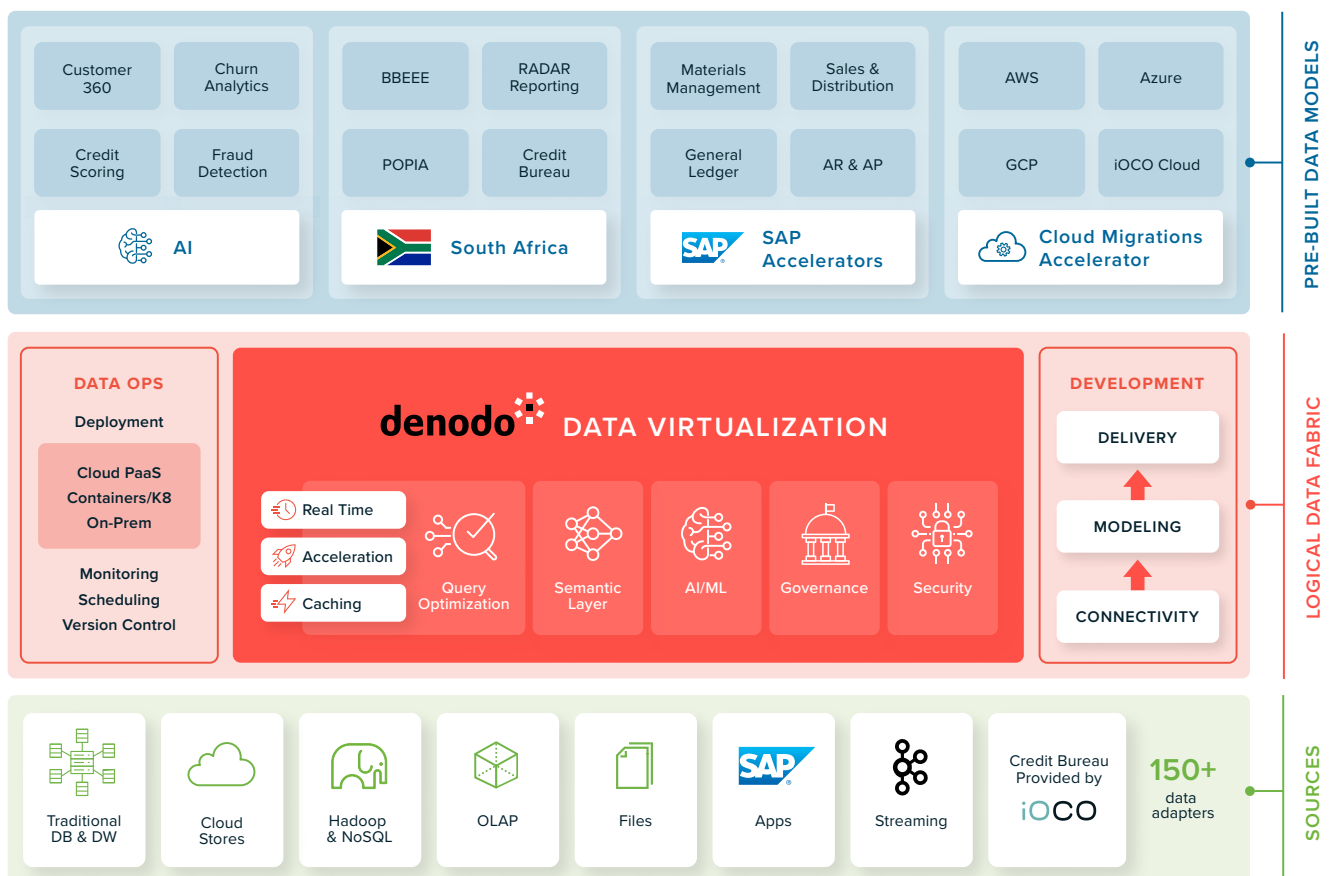
The Denodo Platform uses data virtualisation to connect data consumers with disparate sources of data in real time, without having to physically move any data from its existing location. The Denodo Platform sits in a layer between data consumers and the various data sources. The platform itself contains no data, but only the metadata required to access each source, and the platform shields consumers from this complexity. By presenting data consumers with a real-time view across myriad disparate sources, data consumers can access a single version of the truth, and query across the heterogeneous sources without having to understand their different requirements.

With the Denodo Platform, new sources can be added relatively quickly, including emerging data storage architectures such as cloud or big data sources. Because the Denodo Platform supports a wide variety of legacy and modern data sources, it modernizes data infrastructures without forcing organizations to replace existing investments, including traditional data warehouses, data marts, or extract, transform, and load (ETL) processes.

## What iOCO Brings

Based out of South Africa and operating out all major cities, iOCO is the information and communications technology (ICT) arm of The EOH Group, the largest technology business in Africa (EOH was founded as Enterprise Outsourcing Holdings, but is now known solely by its acronym, EOH). Inspired by the combination of digitally native internet organisations (iO) and the creative organisations (CO) of the future, iOCO offers technology, deep industry expertise, and creative problem-solving skills to solve the unique business challenges of every client. iOCO serves over 5,000 customers across all major industries throughout South Africa, Africa, Europe, and the Middle East.

Highly experienced with the Denodo Platform, iOCO can not only assist in the implementation of the Denodo Platform at any phase, including a full implementation of the Denodo Platform as a managed service, but can architect the most effective structure for delivering the data to meet each client's business goals, and build unique, tool-agnostic solutions that leverage the combined, real-time data that the Denodo Platform provides.



## What can you do with iOCO and Denodo?

Here is a partial list of iOCO solutions that can be built on the Denodo Platform; the possibilities are only limited to each client's use of timely, trustworthy data drawn across the entire enterprise:



### Solutions Powered by Artificial Intelligence (AI)

- 360-Degree Views of the Customer: Combines all available customer data to build highly rich customer views
- Credit Scoring: Leverages myriad sources of data to assign credit scores or determine loan eligibility
- Churn Analytics: Determines churn risk, by analysing intelligence across channel and departmental boundaries
- Fraud Detection: Immediately identifies anomalies in transactions to determine fraud risk, enabling rapid intervention



### Solutions Specific to South Africa

- Broad-based Black Economic Empowerment (BBBEE) Compliance: Provides the reports, scorecards, metrics, and tools to more effectively drive and manage BBBEE initiatives.
- Protection of Personal Information Act (POPIA) Compliance: Supports compliance with this critical regulation that affects customer trust
- Risk Data Aggregation and Risk Reporting (RDARR) Enablement: Provides a framework for delivering the needed reports and enabling seamless RDARR activities.
- Credit Bureau: Securely provides applicant data to financial institutions



### SAP Accelerators

Through these solutions, iOCO establishes data marts that connect to SAP ERP Central Component (ECC) subject areas. The SAP Accelerators streamline the creation of data models and semantic layers and enable the delivery of up to 20 different specialized reports with required data models. They support the following SAP ECC subject areas:

- Materials Management
- General Ledger
- Sales and Distribution
- Accounts Receivable (AR) and Accounts Payable (AP)

iOCO

+

denodo

### With iOCO + Denodo, companies can:

- Integrate all data throughout the enterprise, in real time
- Smoothly integrate cloud and legacy systems
- Modernize the data landscape without replacing expensive hardware
- Migrate to the cloud using a phased process, with no interruption to data access or business continuity
- Deliver real-time, authoritative data via purpose-built, tailored solutions
- Save costs by reducing the need to store and physically move data

I iOCO

Visit: [www.ioco.tech](http://www.ioco.tech)  
Email: [denodo@ioco.tech](mailto:denodo@ioco.tech)

I Denodo

Visit: [www.denodo.com](http://www.denodo.com)  
Email: [info@denodo.com](mailto:info@denodo.com)