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*Denodo allows us to be more agile in the development and integration of the solutions we design for our clients, simplifying the connection layer with multiple sources and technologies, accessing on-premise, cloud, hybrid, and multi-cloud platforms and to their data without physically moving it. Its ease of use through virtualization, decoupling data models from storage, hides complexity of integration and leaves us more time to deliver value to our customers by focusing on their own business data instead of spending time loading and transforming them.*

## Data Platform Modernization for Quality Optimization and Cost Effectiveness

At Technology 2 Client (T2C) we stand out for a unique combination of expertise, innovation and a customer-centric approach that sets us apart in the data, AI, and cloud ecosystem. We bring together technical domain and business-oriented solutions to enable smarter decision making, empowering organizations to extract maximum value from their data assets.

T2C specializes in Platform Engineering and Data & Development, providing end to end solutions for analytical products and custom application development.

### What Business Challenges Are Solved?

Given an existing data platform which struggles to meet business expectations in terms of data quality and performance, along with high maintenance costs and evolutions due to an ETL-intensive solution, the client requires an alternative. The key requirement is to integrate data from Salesforce and Oracle database, along with some excels in sharepoint in order to generate insights in Power BI.

Additionally, the data must be shared with third-party applications through file exchanges. The new solution must enhance performance, reduce errors, build a new simplified data model and ensure governance and security, resulting in:

- Increased data quality
- Enhanced performance
- Reduced maintenance costs, evolution costs, and time to market
- Generate a datacatalog to provide visibility on existing data assets

### Our Solution

Our approach for solution has been focused on simplifying complexity, and providing new capabilities to meet business expectations. Current complex Architecture, involving three databases (azuresql, postgree, google big query) and three different ETLs tools (Talend, ADF, Mulesoft) has been simplified to use only one AzureSQL as cache and Denodo as main data management tool.

Thanks to the Denodo Platform, all challenges are properly addressed. Data quality errors produced by too many ETL flows and redundant data replication can be resolved thanks to minimizing materialization to only what is required to protect sources or to enable performance on reporting. Drastic reduction on materialization also resolves performance problems. Reduction of complexity has a high impact on maintenance costs, and also cost of development is greatly reduced also due to not requiring ETLs to move data for an integration. Denodo also resolves the need for business to understand the data assets they have available as a company, thanks to the data catalog.

## About Denodo

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Denodo is a leader in data management. The award-winning Denodo Platform is the leading logical data management platform for delivering data in the language of business, at the speed of business, for all data-related initiatives across the organization. Realizing more than 400% ROI and millions of dollars in benefits, Denodo's customers across enterprises in 30+ industries all over the world have received payback in less than six months.

### PRODUCT OVERVIEW

The Denodo Platform provides a centralized data access layer that enables all users to find, query, integrate, and securely share datasets, in real time, with breakthrough cost-effectiveness.

This enables organizations to acquire timely, trusted, integrated datasets for faster analytics and informed business decisions, while building a strong foundation of AI-ready data to accelerate generative AI initiatives.

### SOLUTION HIGHLIGHTS

**<6** months  
payback

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**65%** faster than  
ETL

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**30%** less data  
preparation

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

## What Are the Features and Benefits of the Combined Solution?

With the Denodo Platform, Ingestion from Salesforce has become very easy with native connectors and incremental cache. Also ingestion from Oracle has also been a success being able to union data for 200 stores each stored on different schemas on the source, and cache all data for all stores in one unique table, which has had a huge performance impact (old solution was sequentially loading all stores taking a long time).

With Denodo, the aim is also trying to reduce files shared with third parties, and instead grant them access to the platform to access only data they need without having to manage incremental daily files with many data quality issues.

## About Us

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Technology 2 Client (T2C) is a leading-edge technology solutions provider, dedicated to empowering businesses with innovative, scalable and secure digital solutions. With a strong commitment to agility and innovation, we help organizations empower digital transformation, improve operational efficiency and achieve sustainable growth.

Founded with a vision to bridge the gap between business and technology, T2C specializes in data analytics, AI-driven automation, enterprise software, development and IT consulting. Our team of experts collaborates with clients and partners, delivering tailored solutions that drive business intelligence, process optimization and competitive advantage.

At T2C, we combine deep industry knowledge, cutting-edge technology and strategic insights to create high-impact digital ecosystems. From customized software solutions to data-driven decision making, our goal is to help companies harness the power of technology for maximum efficiency and innovation.

Driven by a passion for excellence and continuous improvement, T2C is not just a service provider: we are a strategic partner in digital transformation that enables businesses to thrive in the digital age.

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