



**USE CASE:**  
Application Decommissioning & Data Historization

**INDUSTRY:**  
Energy (Oil & Gas)

**COUNTRY:**  
North America



# LEADING NORTH AMERICAN ENERGY COMPANY STORES 100% OF ITS HISTORICAL AND LEGACY DATA IN JiVS IMP

A leading North American energy company operating across refining, logistics, and downstream operations completed its SAP S/4HANA transformation as part of a broader digital modernization initiative. With decades of operational history and highly regulated data requirements, the organization needed a secure, compliant, and cost-efficient way to manage historical and legacy data—without maintaining outdated systems.

**“Bringing company’s historical data into JiVS IMP left the company free to retire costly legacy systems. Data is available whenever it’s needed, easily accessible from a single user interface.”**

**JEAN-MARC PESTONI**  
Head of North America Business  
DATA MIGRATION INTERNATIONAL

## THE CHALLENGE

After completing the move to SAP S/4HANA, the company faced several critical challenges:

- Gaps in the overall core system landscape following the S/4HANA transition
- End users required access to up to 40 years of historical data, spread across multiple legacy systems (e.g., plant, maintenance, and operational applications)
- High operational costs associated with legacy infrastructure, software licenses, and specialized resources
- Limited in-house expertise for inherited applications that were retained solely for compliance, tax, and legal reasons

Maintaining these systems long term was costly, risky, and unsustainable.

## THE SOLUTION

The organization selected JiVS Information Management Platform (JiVS IMP) as a centralized platform for all historical and legacy data.

Key elements of the solution included:

- Storing 100% of legacy data in JiVS IMP, independent of the original source systems
- Providing seamless, user-friendly access to historical data through a single interface
- Fully decommissioning legacy systems while preserving business context
- Establishing a common technical infrastructure for long-term data access and governance
- Deploying JiVS IMP in a scalable cloud environment
- Creating a future-ready data fabric to support data retention, lifecycle management, and evolving business needs

## BENEFITS



**Shutdown of legacy systems leads to significant savings in operating costs (ROI for most applications in under 12 months).**



**Create data fabric for all future data needs, data retention, and data life cycle management.**



**One user interface for all historical data.**



**By fully decoupling historical data from legacy applications, JiVS IMP permanently eliminates compliance, security, and vendor-lock-in risks —without sacrificing audit-ready access to business-critical information.**

## LET'S CONNECT

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