



BEYOND MIGRATION

Stories of Transformation and Enduring Impact

CANADIAN ENERGY GIANT RETIRES LEGACY SYSTEMS WITH THE POWER OF JIVS MAKING FINANCIAL AND COMPLIANCE GAINS

Cenovus Energy confronts legacy system challenges partnering with DMI & DXC.

OUR STORY

ENERGY GIANT RETIRES LEGACY SYSTEMS WITH THE POWER OF JIVS MAKING FINANCIAL AND COMPLIANCE GAINS

About Cenovus

When Canadian energy giant Cenovus Energy sought to tackle its outdated legacy system landscape, they chose Jivs IMP (Information Management Platform), and turned to DXC for implementation services. Based out of Calgary with operations across Canada, the United States, and the Asia-Pacific region, Cenovus is active throughout the entire oil and natural gas value chain, from exploration, production, and refining to transportation and retail.

Key Challenge

While their energy products power communities and businesses worldwide, their outdated legacy systems were becoming difficult to manage, presenting the company with various obstacles.

Outcome

By collaborating with DMI and its implementation partner DXC to retire these legacy applications, Cenovus has benefited from significant cost savings, reduced IT complexity, and ensured compliance with data retention regulations.

THE CHALLENGE

A Complex and Costly Legacy System Landscape

Over the years, Cenovus had built up a **fragmented and complex IT landscape comprising several SAP and non-SAP legacy systems**. In its endeavors to manage these systems, it faced several challenges.

The sheer diversity of the systems and the volume of data they housed meant that the **operating costs were high**. Maintaining the legacy ERP infrastructure required significant financial investment and dedicated IT resources to meet security, efficiency, and compliance requirements. Each system required an individual license as well as regular security patches to keep Cenovus' information secure and accessible.

To satisfy **compliance and strict data retention demands**, the company needed uninterrupted access to 100% of its historical data. In addition, with tens of terabytes of historical data stored in disparate formats on different systems, data cross-referencing, analysis, and **retrieval processes were extremely inefficient and time-consuming**.

It became clear that these aging systems were not only very costly to maintain but were also hindering the company's agility, efficiency, and ability to access historical information on demand.

At the same time, there was an urgent need to ensure and demonstrate compliance with requirements from a regulatory, tax, and legal perspective. Having long-term access to data for legal retention periods was crucial.



**BURIED IN
COMPLEXITY,
STRUGGLING
FOR COMPLIANCE.**

THE SOLUTION

Application Retirement and Data Archiving with JiVS

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**RETIRE THE PAST,
SECURE THE FUTURE.**

THE BENEFITS

All Historical Data in One Place

By leveraging the expertise of DMI and DXC to retire its legacy systems and roll out the JIVS IMP platform, Cenovus has realized a number of benefits, supporting departments across the organization, from Operations, IT, and Compliance to Risk Management, Sales, and Marketing:



Massive Cost Savings

Decommissioning the legacy systems has led to significant reductions in IT infrastructure, maintenance, and energy costs. Cenovus now only pays for one license for JIVS instead of multiple licenses from several software providers.



Simplified IT Landscape

With all data consolidated and archived on a single, centralized platform, the IT landscape has been radically simplified and modernized, and cumbersome data silos have been eliminated.



Improved Access to Data

JIVS provides on-demand, real-time access to all the historical data, which serves as a single source of truth, enabling employees to make informed decisions.



Enhanced Compliance

End users can retrieve information quickly and effortlessly on JIVS, ensuring compliance with all relevant data retention regulations and mitigating legal risks and financial penalties.



Actionable Insights

The advanced, comprehensive reporting capabilities of JIVS deliver valuable insights to support Cenovus with its strategic, data-driven decision-making.

100%

**UNINTERRUPTED
ACCESS TO 100% OF
ITS HISTORICAL DATA**





A Seamless Collaboration: DMI and DXC

The collaboration between DMI and DXC was instrumental in ensuring the project's success. Thanks to DMI's decades of expertise in data migration and application retirement, combined with DXC's implementation experience, the teams were able to deliver a solution that not only solved the immediate issues facing Cenovus, but also equipped them to tackle future challenges.



Together with our partner DXC, we retired Cenovus' legacy applications successfully, within a short period of time and based on an established methodology. Not only have we simplified the system landscape and massively reduced the operating costs, but with JIVS as the central archive for all historical data Cenovus complies with all the data retention requirements."

JEAN MARC PESTONI
DATA MIGRATION INTERNATIONAL



Is Your Organization Feeling the Strain of Legacy Systems?

Contact us today to learn how JIVS can help you retire your legacy applications, reduce costs, remain compliant, and unlock the potential of your historical data.

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