



USE CASE:
Post-merger IT Consolidation

INDUSTRY:
Building Materials

COUNTRY:
Canada & USA

HOLCIM ACHIEVES AN 80% REDUCTION IN IT OPERATIONAL COSTS THROUGH POST-MERGER IT INTEGRATION

Holcim Ltd is a Swiss multinational company that manufactures building materials (primarily cement, aggregates, and concrete), with a presence in around 80 countries and 81,000 employees. When two companies merge, management rejoices - and the IT department groans. Integrating two complex and diverse IT environments is a Herculean task. Unless, of course, you are an infrastructure expert like Lafarge-Holcim in North America and decommission 94 legacy systems.

"Besides legal security, the costs for implementing and operating JiVS are 80% lower, compared to calculations for the continuing operation of legacy systems for five years."

Jean-Marc Pestoni
Data Migration International

SITUATION

- In total 94 different legacy systems (JD Edwards, Kronos, Cognos, Lotus Notes, Maximo,...) in North America consuming
 - 280 server / 828 CPU / 3997 GB RAM
 - 115 TB on traditional storage
- Very high operational costs
- Meeting compliance requirements for tax, human resources, finance, and other important areas
- Complexity and size of the project

SOLUTION

- Migration of all data to 1 JiVS History system storing all data from 94 legacy systems
- Consuming only a little number of resources on optimized AWS environment
- 2 Server / 8 CPU / 32 GB RAM
- 115 TB on optimized storage
- Take over 100% of the data and documents to meet compliance requirements
- Export Lotus Notes documents into PDF with JiVS Plugin for Lotus Notes
- Configure access to the data based on effective needs

BENEFITS



Reduction of IT operational cost by 80% achieved within 12 months



Significant reduction of complexity



Flexible scaling option on AWS



One single system to access all historical data from 94 legacy systems



High implementation quality through expert services by Data Migration Services