

JAS Forwarding Worldwide

DBMoto® Data Replication and Change Data Capture

AT A GLANCE

INDUSTRY

Transportation/Logistics

EMPLOYEES

3000+

CORPORATE HEADQUARTERS

Atlanta, GA

WEBSITE

www.jas.com

HiT SOFTWARE SOLUTION

DBMoto®

“Before DBMoto, we didn’t trust any other ETL software for IBM DB2 for i!”

Alfredo Santos

Wintel Application Development Manager

JAS Forwarding Worldwide Solves International Data Availability with DBMoto

Transportation and Logistics Leader Depends on Global Reporting with Real-time Updates from DBMoto Data Replication and Change Data Capture Solution

OVERVIEW

JAS Forwarding Worldwide is a privately owned international freight forwarder and logistics provider. During its 30-plus year history, JAS has experienced exponential growth based on the vision and energy of its founder Mr. Biagio Bruni, who today remains Chairman. JAS has built a global network of businesses that deliver a consistent level of quality service and performance to its customers.

Founded in Milan, Italy, JAS originally focused on European and Far East Trade. By 1988 JAS became the #1 IATA-ranked airfreight forwarder in Italy. In the new millennium, JAS expanded to the Americas, the Middle East, India, South America and Eastern Europe, including 7 new subsidiaries with one each in Vietnam and Saudi Arabia.

JAS takes pride in the continual enhancement of its technology-based and multi-lingual electronic commerce systems and sophisticated computer applications. Today JAS continues to innovate, creating smarter tracking technologies, perfecting just-in-time delivery solutions, launching new verticals and changing the face of the shipping industry by ensuring a commitment to its customers and affiliates around the globe. JAS is represented in 81 countries with 47 subsidiaries and 35 exclusive agents.

SCOPE

- Real-time Data Replication and Change Data Capture between multiple international databases for global reporting
- 150 IT staff
- 317 offices located in 81 countries

KEY CHALLENGES

- Making IBM® DB2® for i data in multiple countries available for reporting and data warehousing in Atlanta, GA
- Fresh data updates without constraining systems

WHY DBMOTO® WAS SELECTED

- Expertise in managing data replication between IBM i and MS SQL Server
- Ease of use in deployment and maintenance
- Simplicity of creating replications

IMPLEMENTATION HIGHLIGHTS

- Enabled global reporting with rapid updates from multiple countries and systems
- Improved productivity and reduced resource requirements through automated data management

“Some of DBMoto’s key differentiators were its ease of use and its excellent software documentation.”

Alfredo Santos
Wintel Application Development Manager
JAS Forwarding Worldwide

OBJECTIVES

JAS Forwarding depends on its SAP Business Intelligence reporting for quick updates on global activities that span 17 countries and hundreds of locations. Key decisions on management, inventory and services depend on the accuracy and freshness of the data in the reporting system. Much of JAS’ business and operational information is housed in its ERP system which is located in Italy. However, in order to deliver detailed reporting, JAS needed to find a way to replicate that key ERP data which runs on an IBM i/AS400 system to its data warehouse system located in Atlanta. In addition, JAS wanted a system that could be implemented easily by its inhouse IT team so they could minimize the amount of time spent on ETL activities.

Alfredo Santos, Wintel Application Development Manager at JAS, explained that his group was responsible for the development of the Intel/Windows platform. This included Business Intelligence (ETL, OLAP, etc.) Data replication requirements were a part of the worldwide Business Intelligence implementation.

WHY DBMOTO® WAS SELECTED

JAS undertook an evaluation of various software solutions to provide data replication between IBM i and Microsoft SQL Server, including HiT Software’s DBMoto and other independent data replication products. At the end of the process, Alfredo Santos and his team decided on DBMoto. “The simplicity of creating replications, including source and destination setup, was a feature we particularly liked in DBMoto,” said Santos.

The JAS team was convinced DBMoto was the right product when they realized how easy it was to install and deploy the software. “Some of DBMoto’s key differentiators were its ease of use and its excellent software documentation,” added Santos.

RESULTS

Today, nearly 300 JAS users are benefiting from the software. Global reporting is enabled by DBMoto’s data replication and change data capture functionality that delivers rapid updates across multiple countries and environments.

DBMoto consolidates data from CRM (sales), operations (Import and Export, logistics) and financial systems. JAS was able to improve productivity and reduce headcount through the automated data management tasks run by DBMoto. “We were able to prove to IT that this investment would pay for itself. Before DBMoto, we didn’t trust any other ETL software for IBM DB2 for i!” said Santos.

About HiT Software, Inc. A BackOffice Associates, LLC Company

For more than a decade, HiT Software products have been providing access to critical data, enabling data availability and offering programming-free data integration cross enterprise systems. HiT Software’s standards-based products perform real-time, bi-directional replication between all major databases; execute real-time, bi-directional transformations between XML and all major databases; and connect applications to IBM DB2 databases via .NET, OLE DB, ODBC and JDBC standards. Founded in 1994 and based in San Jose, California, HiT Software is relied upon by thousands of organizations in virtually all vertical markets around the globe. HiT Software is a BackOffice Associates, LLC Company. Additional information is available at www.hitsw.com, through e-mail at info@hitsw.com, or by telephone at +1(408)345-4001.

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