

Financiera Pagos Internacionales

DBMoto® Data Replication

AT A GLANCE

INDUSTRY

Financial Services

REVENUE

\$13M

HEADQUARTERS

Santiago de Cali, Colombia

WEBSITE

www.pagosinternacionales.com

HIT SOFTWARE SOLUTION

DBMoto®

IMPLEMENTATION HIGHLIGHTS

- Oracle to Oracle real-time mirroring, using Change Data Capture
- Data availability for financial applications developed in PHP, PowerBuilder, Oracle Forms and Reports
- Windows servers, 32-bit and 64-bit

Financiera Pagos Internacionales Depends on DBMoto for Online, Real-time Financial Data Availability.

OVERVIEW

Financiera Pagos Internacionales C.F. is a financial services company based in Colombia with 30 branches connected online and in real-time across the country. Pagos Internacionales addresses the financial management needs of more than 1.3 million banking and consumer credit customers, servicing customer deposits, international remittances and investment lending. Pagos Internacionales is proud of its ability to provide fast, friendly and reliable business transactions with full compliance to the standards established by the Colombian government. Its reputation is built on the best in innovation, modern technology and friendly service.

With 30 offices around the country, Pagos Internacionales represents many banking customers who rely on up-to-date financial information and real-time transactions. Pagos Internacionales is also required by the Colombian Financial Services Authority to have a Business Continuity Plan to guarantee financial services support in the event of an unanticipated disruption to its financial system. A key aspect of this Business Continuity Plan is to make provisions for accurate financial transactions and quick restoration of the system after downtime. These provisions are designed to reduce the risk of erroneous transactions such as activities that execute simultaneous withdrawals against the same deposit, and to ensure high availability of financial data.

“We recommend DBMoto to other financial institutions because it’s an excellent product that also fit our budget.”

Juan Gomez Languado

Gerente de Tecnologia

Financiera Pagos Internacionales

KEY CHALLENGES

Pagos Internacionales needed to create a Business Continuity Plan. The organization was interested in developing a Disaster Recovery strategy that eliminated dependence on time-intensive and potentially inaccurate backups, and replace it with a “role-swap” environment where data was constantly updated and available in a secondary system. In addition, Pagos Internacionales wanted to reduce the risks associated with its current Disaster Recovery system, including potential loss of data and lengthy recovery time. Its goal was to implement a high availability system for all products and services provided by the company.

WHY DBMOTO WAS SELECTED

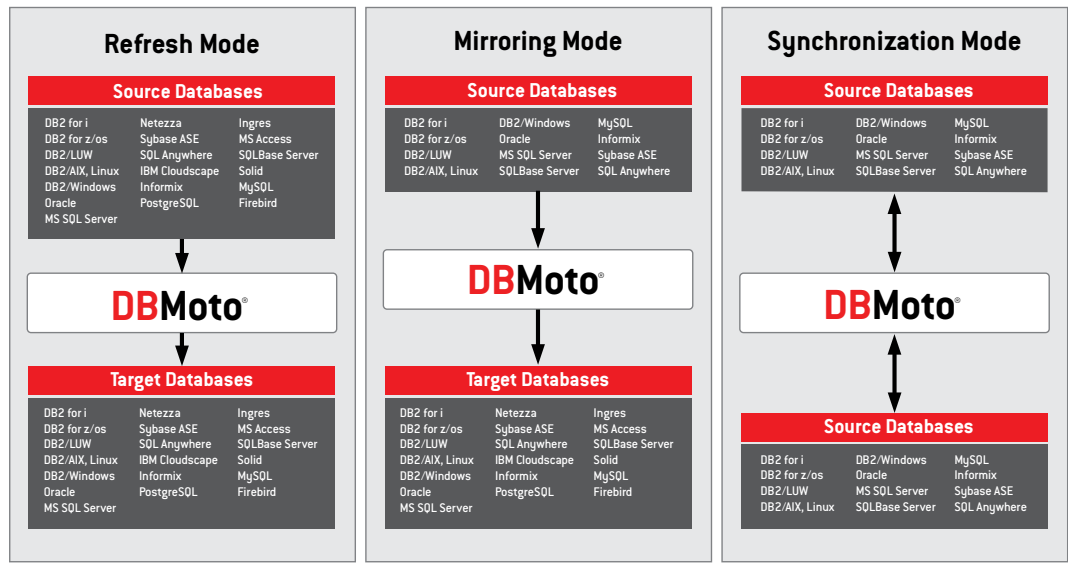
Pagos Internacionales searched for a product that could provide an answer to the key challenges described in the previous paragraph for its financial services IT environment. It evaluated two replication products including DBMoto® by HiT Software®. With careful help from Pyxis Consulting, Pagos Internacionales was able to evaluate the benefits of each product and test the products in their environment. DBMoto was selected for its ability to support multiple databases and platforms, its quick implementation time, its excellent ease of use with graphical interfaces, and its cost-effective pricing.

RESULTS

Using the DBMoto solution in its main office in Cali connected to a secondary data center elsewhere in the city, Pagos Internacionales was able to complete its Business Continuity Plan on time. It was able to convert its backup and recovery system to fully operational, real-time data availability on both a live and a secondary Oracle data system, using DBMoto's data replication features including mirroring and Change Data Capture. Pagos Internacionales decreased its potential loss of data from 13 hours down to one minute and reduced its recovery time from 8 hours to 4 hours. With the DBMoto data integration solution in place and working, the Colombian Financial Services Authority approved Pagos for additional financial services offerings, such as new savings account services.

“Before DBMoto, our disaster recovery system took 8 hours to restore, with a probable data loss of 13 hours. Now, we can restore services within 4 hours with virtually no data loss.”

Mauricio Medina
 Director de Proyectos
 Pyxis Consulting



DBMoto supports Three Modes of Data Replication

About HiT Software, Inc. A BackOffice Associates, LL C 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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