

# **We forgot to move the data...**

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## **Challenge**

A mid-sized local company was utilizing a multitude of antiquated software solutions to perform their primary business functions. The solutions worked without issues however, they neither were scalable, customizable, nor did they allow integration and consolidation of the data amongst the applications for reporting or analysis.

In recent months the client began to develop a custom Customer Relationship Management (CRM) solution which integrated all the aspects of the older solutions. However, after the final specifications were delivered the knowledge and experience to manage their SQL Server 2000 database and migrate the data from the older systems, was not possessed by the talent within company.

## **Solution**

Working closely with the client, Brinex was able to design, code, and implement an Extract, Transfer and Load (ETL) solution.

Brinex also provided expertise and knowledge transfer on setting up, optimizing and managing the database environment.

## **Results**

- Client's knowledge has increased along with their expertise in the management and optimization of Microsoft SQL Server 2000 .
- The data was successfully ported over from their older systems to the new database model in the appropriate formats and data layouts enabling the custom CRM application to succeed in delivering historical data and reporting elements.
- The resulting CRM data model is now optimized, sound, and well tested in being scalable for future enhancements and growth.
- Enabled the ETL solution to be executed in individual portions for later development of further requirements for the CRM solution and other aspects of the older solutions being integrated.

## **Technologies**

- Microsoft SQL Server 2000
- Visual Fox Pro
- Data Transformation Services

## **Conclusion**

Brinex has been highly successful in implementing Extract, Transfer and Load (ETL) processes in a multiple businesses with diverse technology backgrounds with the core technology being Microsoft SQL Server.

The key to our success is knowledge and experience. Our consultants continue to stay on the forefront of technology while researching the best solutions for our clients. This aspect has become the cornerstone of the organization.