Commitment with corporate drive

Deutsche Leasing was founded more than 40 years ago as one of the first leasing companies in Germany. The goal then and now is to make the leasing and financing of movable assets "workable" for the customers.

Deutsche Leasing is committed to customers and partners. Deutsche Leasing also believes that, as part of society, it is the responsibility to contribute to the wellbeing of society and the individual. These principles are expressed in the corporate mission statement in the words "We are committed socially, culturally and ecologically".

Deutsche Leasing was founded in 1962. The company headquarter is in Bad Homburg v. d. Höhe, close to the city of Frankfurt.

In operation is an IBM mainframe hosting the OS390 2.6 operating system. CICS is used as the online system. Deutsche Leasing has been a tcACCESS customer for several years. "tcACCESS was purchased to implement mainframe access for a Document Management System (DMS), which ran under NT and UNIX" says Michael Gros, System-Engineer and the person who looks after the tcACCESS projects. "The System used at this time has been replaced by a more state-of-the-art system. The new DMS also uses tcACCESS. Mainframe data is directly imported into forms using the tcACCESS ODBC interface. These forms are being used by our bank. " In addition to these applications, Client-Server-applications use tcACCESS to extract data from VSAM, DB2 and sequential files. A C++ application prepares mainframe data to be used by a NT based reporting tool. Deutsche Leasing uses the tcACCESS ODBC component to accomplish this.

Another application calls tcACCESS from CICS-programs and passes data to the SIEBEL CRM-application running on a SUN SOLARIS system. On the target system tcACCESS merges the mainframe data with XML templates and passes it to the SIEBEL system. This application has successfully been in production for multiple years.

Important objectives for Deutsche Leasing have been the ongoing replacement of older technologies by new applications. Kai Neumann, Senior Project Manager at Deutsche Leasing explains: "It was our

intention to implement the new technologies following the principle of "Hub and Spoke". This means, that the data from the legacy applications on the mainframe must be transferred into a so-called staging area where the data then gets processed into a data mart according to our business requirements. This staging area consists of ORACLE databases. Our guess was that using this model we would save processing time and could dramatically relieve our mainframe. "The first implementation of the new processing was performed with standard tools. During the nightly batch window the data was extracted from VSAM and DB2 and transferred with FTP. Kai Neumann: "It didn't take long and we hit the limitations of this processing type. Our batch window was too short to transfer the data and we were running the risk of not meeting our Service Level Agreements. We had to look for an alternative as soon as possible. We had heard about tcVISION and because of the excellent experiences we had with tcACCESS. We received all the information about tcVISION from B.O.S. Getting the changed data from our mainframe databases with no need to modify our existing applications and have the changes propagated to ORACLE … that's what convinced us and we decided to install tcVISION."

Right after the installation the first DB2 tables and VSAM files have been BULK-loaded into ORACLE. Kai Neumann: "The tcVISION scripts that were required to perform the initial load of the mainframe files and the subsequent processing of the DB2 log archives have been developed by our partner HEXAWARE with the help of B.O.S. in a short period of time. To capture the changes in the VSAM files we have implemented the tcVISION Batch Compare processing. At the end of the batch window the changed data is determined by tcVISION using intelligent compare mechanisms and the changes are propagated into ORACLE." The entire tcVISION processes had to be automated and integrated into the existing Change Management procedures. Kai Neumann: "We have been able to put this processing into production in a short period of time and our expectations really did come true. On average we are saving 6 hours of processing time every day and the data is available to our users at nine o'clock in the morning. All of our Service Level Agreements are met. It's a success all along the line."

The tcVISION processes have been in production since the spring of 2007. Kai Neumann: "Like with tcACCESS the cooperation with B.O.S. has been excellent. The B.O.S. support is outstanding and has also been available to us at off-hours. Development listened to our needs and recommendations. The product is easy to use because of the graphical user interface and the help of wizards. These wizards really ease the development of scripts. We are glad that we decided to use tcVISION to help us making our migration projects a success. "

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