



# **Successful Migration:**

# ITERGO Relies on Beta Systems for Future-Proof Archiving and Management of Joblogs on the Mainframe

ITERGO Informationstechnologie GmbH is the central IT service provider of the ERGO Group, one of the leading insurance companies in Europe.

Based in Germany, ITERGO manages the Group's IT infrastructure.

# Initial Situation and Decision-Making Process

ITERGO needed a solution for the IBM Mainframe that not only made economic sense but also offered future-proof capabilities to meet the increasing demands for data archiving and compliance. After an in-depth evaluation, ITERGO chose LogZ from Beta Systems. The Beta Systems team impressed with both technical expertise and an extremely customeroriented service culture.

## **Project Overview**

ITERGO migrated the existing solution to Beta LogZ to improve archiving and management of joblogs more efficiently and future-proof them.

#### Strategy

ITERGO has gradually implemented Beta LogZ in order to mitigate risks and ensure seamless integration into the existing infrastructure.

#### Advantages

The migration led to cost reductions, improved efficiency and an IT infrastructure on the mainframe that can sustain the long-term Requirements for compliance and business processes.





### Why ITERGO Chose LogZ

The decision in favor of Beta Systems was based on several factors. The company's products are characterized by a high level of user-friendliness, which makes work much easier for both administrators and end users on the IBM platform.

Of particular importance to ITERGO was the auditability of the new solutions, which ensured that compliance requirements were met. Beta Systems also impressed ITERGO with outstanding customer service, supporting ITERGO throughout the migration process, as well as flexible pricing that was easy on the company's budget. Beta Systems also offered the ability to seamlessly implement specific requirements such as differentiated archiving periods and ensuring data integrity over long periods of time.

## The Solution Used and its Advantages

In the course of the migration, ITERGO implemented a core product from Beta Systems: Beta LogZ. The solution proved to be perfectly tailored to the company's needs. Each triggered job generates its own log file, the so-called Joblog. Beta LogZ was primarily used for archiving and managing joblogs. This software enabled central and secure storage of all relevant data on the mainframe. Beta LogZ's configuration capabilities allowed ITERGO to set flexible archiving policies, including advanced retention options, to optimally manage both online and archived data.

The intuitive user interface has simplified access and administration alike and reduced the amount of training required. In addition, the solution integrated seamlessly into ITERGO's existing infrastructure and enabled secure internal access via VTAM.

# Technical Implementation of the Migration

The migration to the Beta Systems solution was a comprehensive and technically demanding project. ITERGO had to migrate over millions of joblogs from different environments. The challenge was to carry out this process without affecting ongoing operations. Beta Systems developed a customized migration plan for this purpose.

The specially developed mini-scheduler automated the migration process by processing the data in batches of up to several thousand joblogs. This tool not only kept a complete documentation of progress but also enabled easy control and adaptation of the process.

In addition, flexible job templates were used that considered the specific requirements of the different environments. These templates were populated from a spreadsheet of customer-specific parameters, allowing for consistent processing while meeting individual requirements. By batch processing in clearly defined time windows, ITERGO was able to ensure that regular operations were not affected.

### **Results of the Migration**

The migration was successfully completed in two years. ITERGO was able to transfer all archived joblogs completely and error-free to the new systems. Thanks to the optimized migration strategy, it was possible to reduce the processing time to a few minutes per batch, which led to high efficiency. By the time the migration was complete, the company was not only able to reduce its operating costs but had also implemented a modernized and high-performance infrastructure to meet future needs.

The decision in favor of Beta Systems proved to be a complete success for ITERGO. With Beta LogZ, the company was not only able to implement a technically superior solution, but also to sustainably optimize its cost structure and work processes. With this migration, Beta Systems is supporting a future-proof IT infrastructure that meets both the increasing compliance requirements and the operational needs of the Group.

The migration was successfully completed in high quality and within the required tight timeframe and now runs stably. The entire project took about two years, but the actual migration of millions of job logs only took about six weeks. ITERGO enjoyed the migration process due to the team's quick decision-making process and the high level of support throughout. In addition, a great personal bond between the teams has cultivated innovation based on the findings in this process.



LogZ

