



Extensive Workload Reduction and Cost Savings

Audit-proof: IT service provider MEDITsystems archives 17 million payment records per year with iCAS

■ Industry:

Services

■ Operational area:

Statutory health insurance

■ Requirements:

On behalf of its customers, the IT service provider currently scans, signs, indexes and archives around 1.4 million original receipts per month which are generated by statutory health insurance companies during invoice verification.

■ Solution

For long-term archiving of the data, MEDITsystems opted for the storage software iCAS from iTernity.

"With a volume of approximately 17 million payment records per year, the paper archive had exponentially grown. Searches took up to three days. Today, employees of our customers as well as our employees can access the relevant documents online and resolve questions during a telephone call, for example."

Wolf Zacharias, CEO of MEDITsystem



About MEDITsystems:

The Munich-based MEDITsystems was founded in 2001 as an IT service provider in the healthcare sector and has established itself today as a specialist for document logistics. The subsidiary company of MEDENT-GROUP has continuously expanded its service portfolio over the past few years beyond digital archiving and receipts processing.



The Tasks

- Cutting back paper archive
- Central document pool
- Archiving a wide variety of paper assets
- Establishing audit-proof long-term archive
- Archive access via Web

The Solution

DocuWare's DMS has been in use at the Munich headquarters and in Eisenhüttenstadt branch since the beginning of 2005. The Viechtach branch has also been connected to the central document pool since October 2010.

A high-performance scanning line is used to scan the extremely heterogeneous payment records. Afterwards, the documents are stored in the central digital archive. DocuWare Web Client makes the documents immediately available to employees in the head office, branch offices and clearing department.

A concept of user and role strictly regulates access to personal data relevant to social security. This prevents, for example, an employee of the health

insurance company from being able to view a colleague's strictly confidential social data.

For the long-term archiving of data, MEDITsystems decided to implement the storage software iCAS from iTernity. This software-defined archiving solution is totally independent of the storage hardware deployed in MEDITsystems. Other convincing factors are the solution's scalability, flexibility, and economical license model.

Apart from that, the solution had been certified by the auditing firm KPMG as well as by DocuWare. At MEDITsystems, iCAS handles the audit-proof storage of documents on the NAS storage.

iCAS' patented CSC technology securely stores data from the DMS for specific retention periods in special archive containers that are protected against manipulation and deletion by content-related 512-bit hash values.

MEDITsystems decided to run iCAS as a virtual appliance on VMware because several VMware servers were already in use. Besides, the company also wanted to take advantage of the virtual environment for the archive solution.

For maximum data security, MEDITsystems performs weekly full backups and differential backups on backup-to-disk and tape. The simple integration of iCAS into the existing backup strategy was a further advantage of the solution.

Previously time-consuming searches in the paper archives, e.g. for invoice claims, have now been reduced to just a few mouse clicks. In the past, it could take up to three days until the required

documents were available on the desk. Today, the documents are available on the screen in just a few seconds.

The Benefits

- Optimum service
- Transparent business processes
- Enormous space and cost savings
- Access via WebClient of the DMS for employees and customers
- iCAS could be flexibly integrated into the existing IT infrastructure without any hardware connection.

"For our employees, this means enormous time saving and huge workload reduction. For the customer, this also means enormous cost savings, as the previously required dispatch of the relevant documents is no longer necessary", emphasizes MEDITsystems CEO, Zacharias.



Future-Proof Solution for Data Integrity and Long-Term Archiving

Companies of all sectors with the most diverse demands on secure data storage rely on the software solution iCAS. All well-known ECM, ERP, DMS, PACS and e-mail systems are certified for iCAS and can be easily connected with it. iCAS helps you meet legal and internal compliance requirements, thereby significantly minimizes your business risks. As a hardware-independent solution, iCAS protects the integrity and security of your data in the long term – flexible, future-proof, and cost-efficient!



A Central Platform for Your Data Management

The software solution iCAS acts as a central management layer between your applications and the storage infrastructure. iCAS ensures data integrity and availability over long periods of time regardless of the hardware used. While storage technologies and applications change over time, stored data remains consistent, secure, and highly available. Data migrations can be conducted by iCAS in the background without burdening production systems.