

# SAPERION at Micronas



## The Starting Point

Constantly increasing quantities of data and high demand for fast information availability set new challenges for company performance and database administration today. To manage the growing flow of information properly, enterprise-wide electronic document management (DM) and archiving systems are used more and more and normally involve a link to an existing ERP system such as SAP® R/3.

## The Aim

“We were looking for an integrated DMS solution for administration and optical archiving of large quantities of data such as documents and lists from SAP®, as well as paper documents and files of all kinds,” explains Wolf Ruck from Ruck-EDV. Ruck-EDV was hired to evaluate, select and install the chosen DMS system.

## The Solution

Ruck-EDV management decided to introduce an enterprise-wide DMS solution based on SAPERION. The reasons for the decision to give SAPERION priority were the high number of functions and the SAP® interface being developed promised optimum integration with Micronas’ existing system.

## Implementation

In the first phase, work began with archiving of incoming invoices and the accompanying incoming delivery notes in the accounts department.

“In SAPERION, the index data from SAP® for the documents being archived is imported into a reference table,” says Dr. Theo Maier, responsible for the document management system at Micronas. The documents are scanned and the index data is automatically assigned using a barcode sticker. After archiving, the respective index record is automatically deleted by using an “event script macro”.

In the next phase the outgoing documents are dealt with. So-called “print data drivers” were created for order

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confirmations, delivery notes and invoices. The index data is read straight from the spool files (COLD method).

## Certified by SAP®

Once the SAPERION R/Link interface was certified by SAP®, the interface defined by SAP® was set up at Micro-

## The Challenge

- + Integration of a modern DMS Solution in a SAP® and Microsoft Office Environment

## The Solution

- + SAPERION as a company-wide standard for archiving
- + Perfect linking to SAP® R/3 thanks to SAPERION R/Link interface
- + Display of encrypted and unencrypted documents straight from SAP® and SAPERION

nas. “The link worked right away,” reports Dr. Maier.



When documents are archived, a document ID is returned to SAP® and the corresponding SAP® documents are assigned using an ABAP procedure.

Users can thus display the archived documents both unencrypted and encrypted straight from SAPERION and SAP® R/3.

Simple operation of the DMS system was important for acceptance among users. A great deal has been simplified for them. “The training needed for users was minimal”, reports Wolf Ruck.

The application used in accounts has now become an enterprise-wide standard for archiving. Other applications in production for managing safety data sheets as well as in the development department for archiving measurement

data, test logs and pictures has been realized.

The original decision in favour of an open system based on standards paid off. Due to the positive implementation of SAPERION, further applications are being prepared at Micronas.

### The Benefits

- + Optimum interaction between SAP® R/3 and SAPERION
- + SAPERION features high-level functionality, and easy integration
- + Display of archived documents straight from SAPERION
- + All archived documents can be accessed easily and quickly. There is no need for a complicated search.
- + Simple use and consequently minimal training requirements
- + Enterprise-wide use thanks to good project implementation and management.

### Advantages

- + Optimum interaction between SAP® R/3 and SAPERION
- + Display of archived documents straight from SAPERION
- + Simple use and consequently minimal training requirements
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### The SAPERION Group

Since 1989, the Berlin-based SAPERION AG has been developing software solutions for Enterprise Content Management (ECM) systems, that brings archiving, document management and workflow functionality together in one system. Along with the European headquarters in Berlin and additional competence centres in Germany, SAPERION has subsidiaries in Great Britain, North America, Switzerland and Singapore. According to the current BARC-Ranking (Business Application Research Centre), SAPERION takes leading positions in key categories, such as general integration capabilities, web functionality, integrated workflow capabilities, e-Mail Archiving and automatic indexing.

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