



FAULHABER is an independent family-run group of companies with its headquarter in Schönaich near Stuttgart in the German state of Baden-Wuerttemberg, one of the economically strongest regions for industrial high technology in Europe.

Founded in 1947 FAULHABER offers today the most extensive range of miniature and micro drive systems available from a single source worldwide. Based on this technological diversity, FAULHABER designs drive solutions that are unique with respect to their precision and reliability, in the smallest of spaces. Their main areas of use include production automation and robotics, aerospace, optical systems as well as medicine and laboratory technology.

In addition to Germany, FAULHABER maintains development and production locations in Switzerland, USA, Romania and Hungary. Moreover, they have sales partners and subsidiaries in more than 30 countries around the world. At present, the drive specialist has more than 1,900 employees.

www.faulhaber.com



Framework of the requirements

Save time and reduce human errors by semi-automating processes in different areas, like production and accounting.

Problems and solutions

Failure chart in production:

Instead of having different (Excel) solutions in each production line for collecting product failures, with time-consuming processes and no possibility to have an overall evaluation, FAULHABER chose to use IRIS Powerscan™ to scan the standardized Failure chart forms, where the employees draw crosses next to detected failures. The information is transferred and stored in Q-DAS (statistic software) which is also connected to QlikView (BI tool).

Time sheets in production:

To calculate the productivity of different cost centers in the production areas, the employees fill out time sheets, how many hours they have worked on which cost center. Instead of transferring this information to excel lists manually (as until now), FAULHABER now scans time sheets and transfers the data automatically to QlikView to do the calculation.

Production documents:

FAULHABER scans production papers to safely store them and make them easy to access on the SAP content server by attaching the documents to a production order.

Invoices in the accounting department:

Invoices are scanned with IRIS Xtract, to automatically transfer the information to SAP, to start the approval workflow.

IRIS Powerscan™ solution

IRIS Powerscan™ lets you capture, sort, index, and export documents as fully searchable files, eliminating errors and cutting costs due to encoding errors, whilst improving productivity. It offers a single data capture solution via different channels (paper, files or email attachments).

IRIS Xtract™ solution

Companies receive tons of documents and information on a daily basis, both paper and electronic. Processing these documents is time consuming and resource intensive.

IRIS Xtract™ automatically classifies documents and extracts essential data. It transfers the relevant information to your business process applications, faster and more efficiently than any manual processing. Our software ensures paperless processing of the best quality, in every language, for every document and every process.

SCAN,
SORT, INDEX,
CONVERT

IRISPOWERSCAN™

About IRIS :

IRIS (Canon Group) is a leader in Information Management and offers a complete range of innovative technological solutions, products, and services.

For more than 30 years, IRIS experts have successfully supported customers all over the world, helping them overcome their main business challenges through the use of scanning and capture solutions, EDM, and knowledge management and digital transformation.

IRIS assists its customers by providing consulting services, making its research and development expertise and its technology available to them.

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