MFL

EXCELLENCE EVERYWHERE

Liezen Machinery Works and Foundry
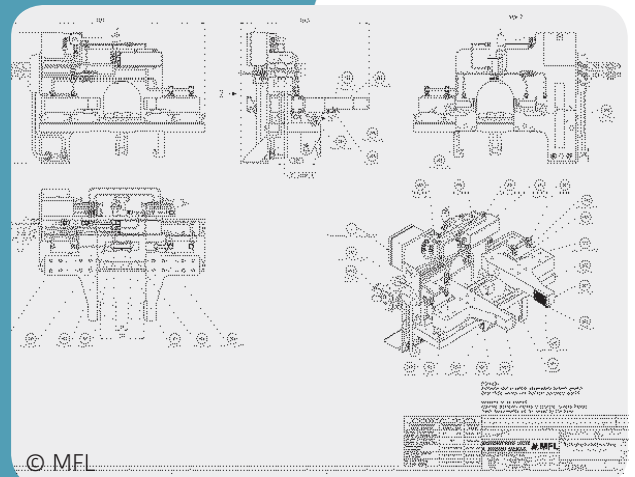
Therefore™ & SAP Integration

For over 70 years, Maschinenfabrik Liezen und Gießerei has been a leader in developing, designing, and manufacturing complex machinery and systems. Since 2003, MFL has relied on Therefore™ in multiple departments to streamline workflows and ensure top-quality performance. CAD drawings, as well as financial and HR documents, are securely stored for safekeeping.

MFL

Canon

Key Figures and Facts

- 2,000 new documents are stored in the system every day
- 6,000 documents are searched for daily
- 3,500 incoming invoices are processed each month using barcodes
- 2,200 outgoing invoices are archived per month

© MFL

© MFL

In early 2003, Therefore™ was introduced for the first time to digitize the archive and ensure that documents were available where needed, in the right quality.

Before Therefore™, finding archived documents was a slow and tedious task. If a department needed a document, they had to submit a request.

Then someone would head to the archive, locate the specific document, make a copy, and send it to the department through interoffice mail. Digitizing documents and microfilm was especially important because drawings and engineering plans (like CAD files) are at the heart of MFL's data.

As of 2014, Therefore™ contains around 300,000 drawings and plans, all of which can be accessed in just seconds thanks to the system's user-friendly design. Over the years, the platform has expanded and is now used in nearly every area of business at MFL—from purchasing and production to delivery. Shared service teams like HR and Finance also benefit from the extensive features of Therefore™.

Cross-Departmental Application

"Switching to paperless sales records with Therefore™ means all sales files are instantly accessible, whether you're in the office or on the road."
Multiple team members from different departments can view a file at the same time, making everyday work much easier."

Mag. René Kreuzbichler, Head of Sales - Foundry Division

"The digital capture of incoming invoices, combined with the invoice approval process in Therefore™, has significantly simplified the exchange of records and information between accounting and other departments. Its straightforward process has made it an indispensable part of our daily operations."

Tobias Hartwich, Accounting MFL

"Therefore™ serves as a vital part of our organizational structure, keeping operations running smoothly at Maschinenfabrik Liezen. Alongside SAP, Unigraphics, and Office, it stands as one of our company's four key applications. The necessary software is pre-installed on every employee's computer, making it accessible to everyone."

Ing. Gerhard Eidenberger, Head of IT MFL

Building on the positive results from the first phase of the project, MFL decided in 2006 to integrate incoming and outgoing invoices, including an approval workflow, into Therefore™ to further reduce administrative workload. On average, around 3,500 incoming invoices are captured via barcode and approximately 2,200 outgoing invoices are archived each month. Thanks to a custom verification logic and SAP integration, all invoices are checked for accuracy. Audit compliance is ensured since outgoing invoices are archived and linked to their corresponding orders.
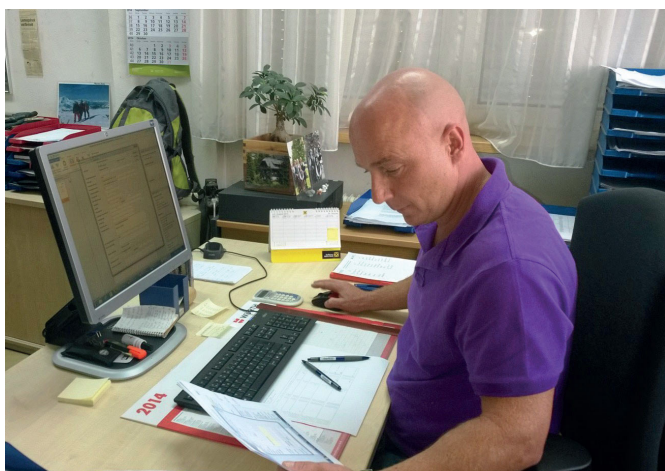
These successful developments led to another expansion of the Therefore™ system in 2008: the Exchange Connector was added to automatically archive emails. After that, various smaller workflows were implemented to archive different types of documents, such as employee information and documents related to orders and production. Today, the system stores over 2,000 new documents daily and handles about 6,000 searches—spanning various departments, branches, and even across borders.

Objectives – Benefits

- Unified access to a diverse filing environment
- Improved organization within the filing structure
- Standardized document indexing across departments and locations
- User support for optimizing existing filing systems ("decentralized clean-up")
- Foundation for the strategic advancement of information management

Advantages of the DMS

- Information available anytime, anywhere
- Accessible across all company locations
- High level of transparency and reliable reporting
- Quick search and retrieval of documents
- Unlocks cost-saving opportunities (time, space, materials)
- Statistical analysis (access counts, aging documents)
- Boosts productivity and ensures quality
- Maximizes the use of information and knowledge—no need to reinvent the wheel
- Integrates multiple systems
- A single, unified user interface for all platforms

'Therefore™ streamlines data access and workflow