

## Dantherm Filtration Holding A/S: Decision in favor of ecspand SharePoint Compliance



Dantherm Filtration was seeking a solution to optimize its project management and project flow. Another goal consisted of making DMS functions available to the employees – requirements are now best fulfilled thanks to ecspand.

Dantherm Filtration ([www.danthermfiltration.com](http://www.danthermfiltration.com)) is one of the world's leading suppliers of dust and fume extraction systems for air purification to various industries. The company specializes in products tailored to the specific needs of their customers. In May 2010 Dantherm Filtration became part of the Swedish Nederman Group. Since then, experience and expertise of both internationally renowned suppliers have been merged to offer their customers even more efficiency,

100% operational safety and low energy consumption whilst complying with all legal regulations. The company focuses on the following industries: foundries, steel, non-metallic mineral processing, asphalt, aluminum, waste incineration and energy recovering, cement. Over 40 years of experience as a system supplier of filter and equipment solutions are reflected in Dantherm Filtration's impressive customer reference list.

### ■ Point of departure

Axel Häußermann, IT Manager ERP System with Dantherm Filtration GmbH in Friesenheim, Germany, reports that the company has had difficulties finding documents for years. *"We were using Windows Explorer and a very complicated order structure to file electronic documents. Over the years, the construction grew ever more monstrous."*

The situation created a multitude of difficulties. For instance, users sometimes accidentally moved hundreds of project folders or even deleted them. Attributing projects and spare part orders to a certain equipment system represented a tedious task. The search for documents within the Explorer structure was almost impossible or, at the least, extremely time-consuming. Paper documents were kept in files and several archives. Finding a specific document was not only tiresome - it happened more than once that a file could not be retrieved at all.

### ■ Project

The requirements for the new system were clearly defined: Replacement of the corresponding drive (archiving of all project-relevant documents); creation of a long-term archive; quick, simple,



Picture: Dantherm Filtration

company-wide access to documents and information contained therein; easy finding of data; administration of user rights, version management (who changed what when); electronic data entry of incoming documents (central scanning => manual indexing => archiving); workflow scenarios; offline functionality; simple and efficient administration.

When exploring the market through studies (VOI – German Association for organization and information systems), in specialist literature, lectures, and the Internet, d.3 offered by d.velop caught Dantherm's attention.

After thorough inspection of all offered products, three suppliers remained.



They were challenged to demonstrate their system to the DMS project's key users (at least one employee per department, about 20 people altogether). After the presentation, the participants were internally and anonymously asked for their opinion on which system would be the best from the user's point of view and why. The query resulted in a clear vote: d.velop came out as the best system. – *"The package offered by d.velop was totally convincing in all parts from the mapping of documents and datasets in folder structures over the visualization by PDF viewer up to the search engine and the legally compliant archiving."*

At the time when the decision in favor of d.velop d.3 was taken, a new IT Director was appointed in Denmark. He wanted to introduce a Microsoft SharePoint-based system also at Dantherm in Germany. This meant that d.3 was actually out of the race. But soon enough it became obvious that the standard functionalities included in SharePoint would not suffice to comply with all requirements. *"Luckily at that time d.velop was the only existing supplier making its services available within SharePoint and offering full integration into SharePoint."*

In close co-operation with the ecspand team, Dantherm set up a project consisting of three major parts: Standard SharePoint, additional features integrated into SharePoint, and ecspand.

*"Even though we found ourselves among the first ecspand customers, we were completely won over by this solution. For our Danish colleagues it was crucial that ecspand constitutes a standardized project rather than being a purely individual solution."*

■ **Project progression**

The project phase was very productive. *"Since we were one of the first companies to introduce an ecspand solution, we could contribute all our ideas as well as new features. Teaming up with d.velop everything could be optimized even further than expected."*

**Why did you decide in favor of ecspand, the SharePoint-ECM solution offered by d.velop?**

Axel Häußermann, IT Manager ERP System: *"The combined solution of Microsoft SharePoint with ecspand supports the creation of project and spare part order files. Documents can be found quickly and easily. Additionally, ecspand allows for the display of complex file structures. All these features result in an improved project co-operation and handling, not to mention the great help in daily routine and finding documents"*

Dantherm currently apply the following modules:

- |                           |                            |
|---------------------------|----------------------------|
| ecspand basis             | ecspand Image Service      |
| ecspand Search            | ecspand Compliance Service |
| ecspand Folderplan        | d.capture batch            |
| ecspand Rendition Service | d.cas                      |

Since June 2010, the system has been applied by all departments focusing on the administration of projects and spare part orders. Currently, about 100-200 documents or document reviews are processed every day. 100 working places have been equipped with ecspand. An average of 40 people is currently using the system on a daily basis. All employees were trained on the system for one day which equals a total of 12 groups of 8-10 people.

The benefits gained by using ecspand became quickly obvious: shorter response times for customer support, all documents corresponding to a certain project are filed centrally, version monitoring enables access to previous versions, quick overview thanks to clear folder structures and many more.

■ **Conclusion**

Axel Häußermann is convinced that ecspand was the right decision: *"In our situation it would not have been possible to rely only on the functionalities offered by SharePoint. ecspand is fully integrated in our structure of the complex SharePoint solution."*

As an ERP pro, Axel Häußermann knows exactly that the ecspand team constantly strives to optimize their solutions further. Therefore, he is looking forward to additional functionality making the users' lives easier. Dantherm will continue its path with ecspand and attack further issues such as workflow, central scanning, or the connection to the ERP system with the SharePoint solution.



Picture: Dantherm Filtration

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