

# DAX Prepress Archive

## Challenge

Prepress organizations handle large amounts of data related to specific printing jobs. The nature of digital prepress is to create and generate new data. In the phase of creation, data is dynamic and evolves from an initial 'artwork' stage to a final 'printing' stage. When the material is finally printed, the data becomes 'fixed'.

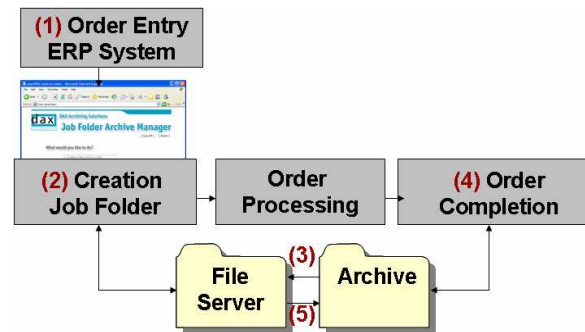
However, new orders are in many cases based on the efficient re-use of previous printing jobs. An important and practical aspect arising in many prepress organizations is related to the physical limitations of their existing digital storage environment. Each order implies the creation of new data, whereas finished orders represent fixed, non changing data sets filling up the working server.

The DAX Prepress Archive separates the fixed content from the dynamic content. Furthermore it migrates the fixed data to a digital archive where it is readily available for future re-use.

**(1)** New orders are entered in the companies ERP system.

**(2)** A job folder will be created automatically. This job folder will contain all data relevant to the specific order during its life cycle.

## Solution



**(3)** Whenever data from previous orders is retrieved as input for the new order, this data is put into a special part of the job folder. This data, which has been archived already, will not be archived again but will automatically be deleted when the order is finished.

**(4)** When the order is finished, the complete job folder will be closed and archived automatically on the smartDAX system. At this stage, metadata can be added automatically to the order.

**(5)** When the job folder has been archived, the original job folder is deleted from the company server, freeing up space for future re-use.

Restoring archived data is extremely simple. It can be based on order numbers or by performing a manual search on metadata.

Using the job folder as a container for all data belonging to the order (digital artwork, font files, pictures etc.), orders are processed according to the usual procedures (editing, proofing, reviewing etc).

The Prepress Archive Solution provides a cost-effective solution for embedding digital archives into prepress workflows in an easy and intuitive way. This requires only two simple steps.

## Benefits

The first step is the automatic archival process when data becomes fixed and can be moved to the archive.

Second step is the automatic retrieval of data, when previously archived data needs to be pulled up from the archive to become available for re-use.

The Prepress Archive Solution allows your company to:

- Archive all projects automatically and automate your workflow.
- Increase efficiency of storage infrastructure by separating fixed and dynamic content.
- Improve output by efficient re-use of existing material.

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Secure the Future of your History