## **DocumentLogging**

## Kern Software Solution

mail Factory® DocumentLogging provides the ability to identify, trace and report the processing results of the document production.

mail Factory® DocumentLogging provides complete mail piece verification by reading the printed identification. The software supports the following operation mode Logging, i.e. creation of a result file during the process with the production data.

With the Logging mode a result file is created during the inserting process. This mode guarantees the quality of the mail piece production by providing proof of processing. A selection according to the production process definition can be made between reading at the input and reading at the output of the inserting system. The reading modules support various barcode and data matrix formats.

mail Factory® DocumentLogging has additional options to relay the read information to PostManifest interfaces or to an output device, e.g. for logo printing.

### **Features**

#### **Proof of Production**

 mail Factory® DocumentLogging will proof and record your production on a mail piece level. A result file is created during the processing.

### **Output Reading**

mailFactory® DocumentLogging is suitable to read a 1D barcode or 2D data matrix code at the output through the envelope window. As a benefit a code is not needed on every sheet or you can run the process as before with OMR codes.

### **Automatic Job Setup**

 Automated job setup is supported at the inserter by using scanned information. This helps to prevent errors in job handling.



#### **Our Services**

- We help to analyze the mail production process and offer consulting to integrate the mail Factory® DocumentLogging optimally in your mailroom environment
- Project management services over the entire integration
- Customizable software components and solutions
- On-site training for your employees

### **Option LogoPrint**

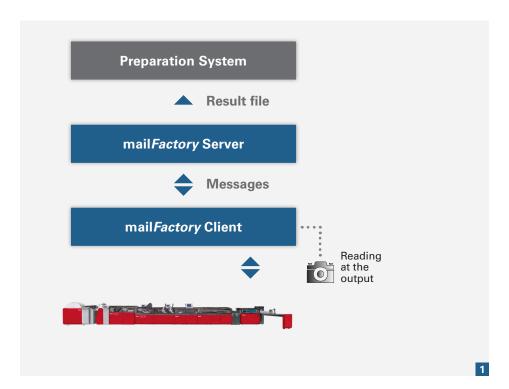
Based on the reading, a variable logo will be printed at the output.

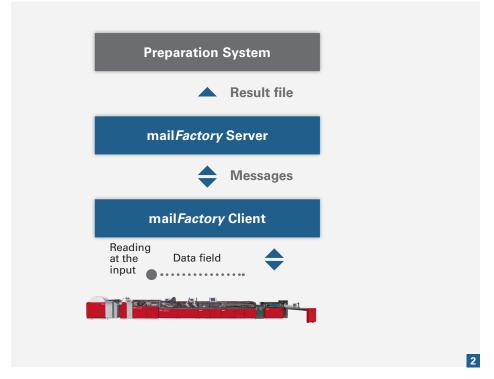






# Function Description DocumentLogging





# 1 mailFactory® DocumentLogging, with reading at output

An additional reading device and a camera module are required for reading at the output. Different reading devices are available depending on the printed barcode type and reading requirements:

The PC with the corresponding mail Factory® DocumentLogging client software can be directly integrated in the camera module.

This client is connected with a dedicated network with the mail Factory® server. With this solution the inserting system can still be controlled by OMR reading at the input.

# 2 mailFactory® DocumentLogging, with reading at input

This configuration of mail Factory® DocumentLogging is based on an existing barcode or data matrix reading at the input module of the inserting system. The mail piece information (datafield reading) will be connected to the mail Factory® DocumentLogging client.

No additional (hardware) components for the reading of mail piece information are needed.

In both operation modes the result files are made available for a production management software on the central mail *Factory*® server.

# mail Factory®

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