



Fabian Becker

## Reduce Manual Intervention with Connex

**The digital production of print products is linked closely to a touchless workflow. Muller Martini is – as the recent Hunkeler Innovationdays in Lucerne impressively demonstrated – a pioneer in digital transformation in the graphic arts industry, not least thanks to its Connex workflow system.**

„A future without ‚Connectivity‘ is unthinkable. Without a touchless workflow solution, the business model for a smart factory doesn’t work – the machines have to be able to communicate with each other!“ Trond Erik Isaksen, founder of [Livonia Print](#) in the Latvian capital Riga, said this in a guest [blog](#) in February 2020. His company is specialized in book production and uses more than 20 Muller Martini systems.

Trond Erik Isaksen’s double-meaning pun „Connectivity“ – a combination of our data and process management system „Connex“ and „connectivity“ – hit the nail on the head. Thanks to the modular and user-friendly Connex modules, you can reduce manual intervention, eliminate sources of error, and get the most out of your production – right through to a completely automated workflow from prepress to manufacturing of the end-product.

Almost three months ago, we released this [blog](#). Here we talked about the new Connex Info Cloud - which is integrated in the Muller Martini customer portal MPOWER – and how you can use it to analyze your production in a targeted manner, identify optimization potential for your production and increase your planning reliability. Let me introduce you to all the Connex modules today.

**Connex LineControl...**

- ...is an intelligent Job ticket management tool.
- ...provides flexible data integration to various ERP systems.
- ...integrates modules for optimizing the job sequence, prepress and slip sheet creation
- ...automatically passes on production data to the production systems for printing and finishing.

**Connex LineControl supports you:**

- During job data preparation including feasibility check.
- During job sequence optimization according to specified criteria.
- For automated and seamless impositioning for digital printing presses.
- When sending production data to the centrally controlled finishing equipment.
- In production feedback to Connex Info Cloud (see below).

**Connex LineControl offers you the following benefits:**

- Automated, production-relevant data transmission.
- Easy adjustment(s) of job data with the integrated job editor.
- Savings in time and resources thanks to job sequence optimization.
- Minimize errors through centralized data management.

**Connex ImpoWhiz...**

- ...is a fully automated prepress solution.
- ...performs corrections and page composition.
- ...offers N-up and does the cover impositioning

**Connex ImpoWhiz offers you the following benefits:**

- In preparing print-ready PDF for digital applications.
- In page composition including variable content (VDP).
- In corrections such as bottling and shingling.
- When inserting barcodes and marks.
- To optimize the use of resources – thanks to N-up.
- When impositioning the covers.

**Connex ImpoWhiz offers you the following benefits:**

- It is highly automated.
- It is modular and adaptable.
- It is optimized for digital manufacturing.
- It is fast.
- It imposes content and covers.

**Connex Info Cloud...**

- ...is a cloud-based data analysis tool.
- ...is modular and customizable.
- ...has production under control anytime, anywhere.

**Connex Info Cloud supports you:**

- In the search for optimization potential.
- In data collection and evaluation.
- In the prevention of errors.
- In improving your planning.

**Connex Info Cloud offers you the following benefits:**

- All data is available online.
- You have access to your data (production/machines) from anywhere – whether on a PC, tablet, or cell phone.
- Provides you with regular updates.
- Is modular – you only pay what you need.
- Increases productivity through optimization.
- Increases planning reliability thanks to error detection.

Are you already registered on our MPOWER customer portal? Take a look [here](#) or contact [me](#) for questions – I'll be happy to support you!

Yours,

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