



PROFITABLE PRINT-OF-ONE

And increasing number of orders

Short runs and highly customized print jobs are increasingly in demand from customers in the consumer as well as in the business market. Edubook, a swiss printing company, is specialized in this field and offers its customers books, magazines, catalogs in small to single runs. By automating their production process, the Swiss printer has increased its order volume by 50 percent, without having to change its workforce.

Challenges become strengths

Seamless integration

The integration of the automation software with the existing system landscape ensures a seamless end-to-end workflow, from file input to printing and finishing.

Smooth processes

A smooth production workflow replaces manual, error-prone work steps and guarantees high quality print products.

Increased throughput

By automating processes and job preparation, the printing machines can be continuously supplied with new print jobs. Downtime is minimized and throughput is significantly increased.

Time savings

The automation of file management and file preparation reduces manual intervention to an absolute minimum.

More efficiency through automated processes

Barcode based production control

The production is controlled via barcodes that the software places on the print forms. Information on format, quantity, number of pages, and other production parameters are stored there. The machines adjust themselves according to this information.

Dynamic imposition

The flexible and powerful imposition function enables efficient placement of print files based on the page format.

Fully automated file optimization

Job ticket and rule-based file optimization prepares the individual files according to requirements. Typical prepress tasks such as adding missing bleed, splitting cover and content, color management, and many more are automated.

Integration with finishing systems

Direct integrations with printers, gluing, cutting and binding equipment enables production without manual intervention.

“We have 50% more orders in house compared to before, but still with the same staff.”

Sergio Nobile, CEO at Edubook AG

Initial situation with conventional processes

- A lot of incorrect print files, that were not created according to specifications.
- High time effort in error-correction as well as file preparation.
- Decreasing circulation number up to print-of-one.
- Manual work steps for finishing, embellishment and binding.

Advantages through digitized, automated processes

- ✔ Automated file preparation ensures an error-free production process.
- ✔ Errors are corrected automatically, manual correction is no longer required.
- ✔ Rising number of orders and precise circulations.
- ✔ Fully automated and reliable production, from file input up to the final product.