

# BOOK AUTOMATION SUITE

For maximum press utilization  
and more efficiency!

[www.onevision.com](http://www.onevision.com)



Give your processes  
the decisive  
automation boost

## Efficient. Flexible. Proven.

OneVision Software has been providing tailor-made workflow solutions for 30 years. Our main goal is to help you achieve greater profitability and efficiency in your production processes. Our intelligent automation software is used around the clock by more than 3,000 print service providers, media companies, agencies and publishers worldwide.

The modular structure of the software enables individual configuration – tailored to your specific requirements. Sustainable print form creation (nesting, imposition, etc.) ensures significant savings in printing material. Numerous integrations with hardware and software systems create a smooth production workflow that can be monitored quickly and transparently in real time thanks to job tracking.



**Quality increase**



**Time saving**



**Cost reduction**



**Sustainability**



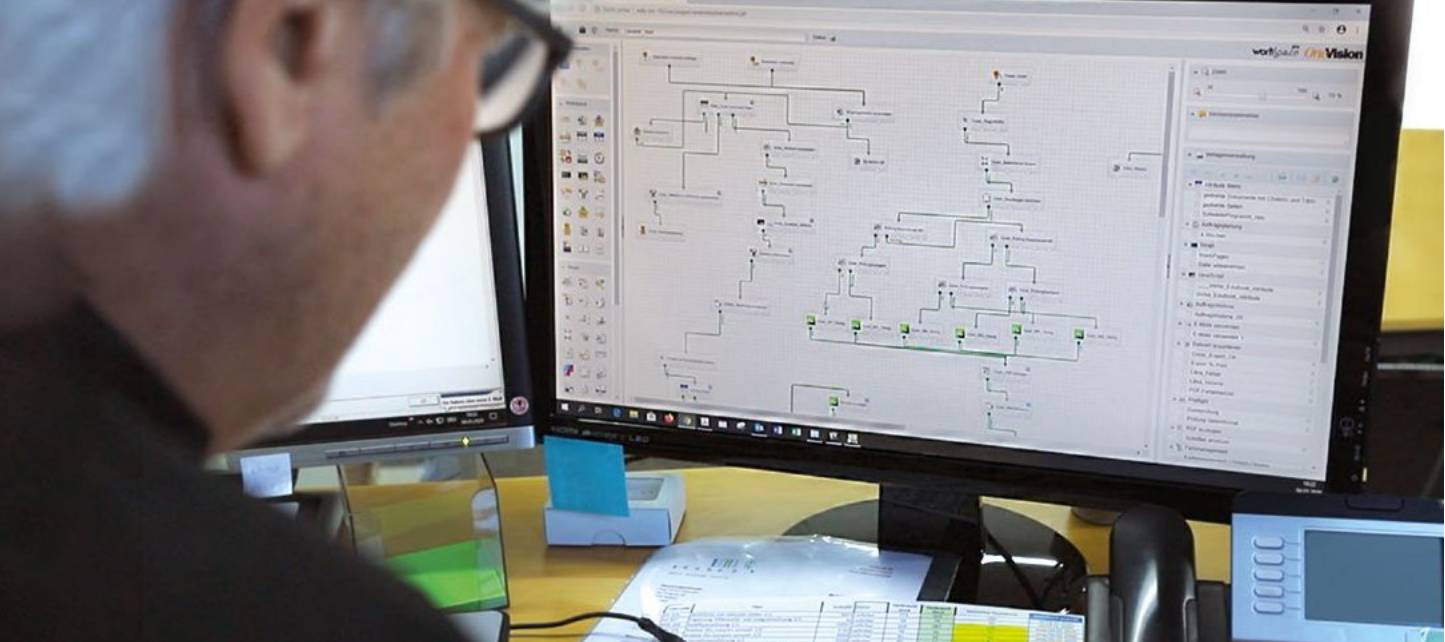
**Seamless integration**



**Data security**



Get the competitive advantage for your business:  
[www.onevision.com/thats-onevision](http://www.onevision.com/thats-onevision)



## Your benefits with the Book Automation Suite



### Managing Director

As a managing director, your goal is to make your company efficient and future-proof. OneVision's software can help you improve your KPIs and increase your profitability.

- ✓ Up to 100% automation for your production workflow
- ✓ More order capacity with the same team
- ✓ Higher profitability and increased margins
- ✓ Innovative software to address the shortage of skilled workers



### Production Manager

Smooth processes and flawless products are your responsibility. With OneVision, you can effectively automate your production, reduce errors and increase your productivity.

- ✓ Up to 85% time savings thanks to faster file preparation
- ✓ Greater efficiency and production reliability with a concurrent increase in quality
- ✓ High data security and reliability



### Workflow Manager

You keep production running. With OneVision's user-friendly solutions, you can create and control individual workflows and adapt them if required.

- ✓ Flexible and individual customization of the software, tailored to your requirements
- ✓ End-to-end workflow: connection of any machines and software systems
- ✓ High-quality service, regular updates, training, 24/7 support



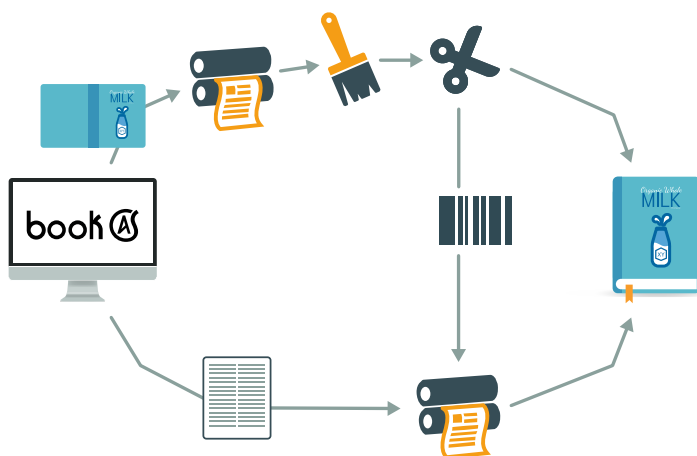
Get more out of your processes:  
[www.onevision.com/book-printing](http://www.onevision.com/book-printing)

# Automated book production with OneVision's software solutions



Print file is supplied  
without bleed

Automatically added  
bleed



Cover driven workflow

## Integration

Production files are imported either directly or via an integrated third-party system, such as MIS/ERP, web shops or similar applications.

## Workflow management system

Automated, intelligent workflow based on information from the job ticket, file attributes, or defined rules.

## File optimization

Print files are automatically checked by more than 130 criteria. Detected errors are automatically corrected and the file is optimized for the individual requirements of the book production. Among other things, the software performs the following corrections:

- Add missing bleed
- Split pages (e.g. in black/white and color)
- Normalize to ISO standards

## Automated impositioning

The automatic and dynamic impositioning enables fast creation of print forms/plates for sheet or web printing (1250 pages in 10 sec). Individual job properties such as quantity or format are taken into account, and additional sheet information, marks or barcodes are placed.

## Printing & finishing

Through the direct connection to printing and finishing machines e.g. binding systems receive job information and can then configure themselves automatically.



## CUSTOMER CASE

# Profitable print-of-one process automation at Edubook AG

Short runs and highly customized print jobs are increasingly demanded by customers. Edubook, a Swiss printing company, specializes in this area and offers its customers books, magazines and catalogs in short to single runs. The print service provider uses a variety of hardware for short-run production. In addition to Ricoh digital presses, the company uses Canon inkjet web presses and Hunkeler machines for finishing.

## Challenges

- A lot of incorrect print files, that were not created according to specifications
- Files without bleed, but with color areas defined all the way to the trim box or trimmed edges
- Time-consuming manual error correction and file preparation
- Decreasing circulation number up to print-of-one
- Manual work steps for finishing, embellishment and binding

## Solutions

- Intelligent file optimization prepares individual files according to requirements
- Detection and intelligent addition of missing bleed by pixel mirroring or pixel stretching
- Dynamic imposition enables efficient placement of print files based on the page format
- Barcode-based production control that the software places on the print forms
- Synchronized production of cover and content
- Direct integration with printing, gluing, cutting and binding equipment



Read more customer cases:

[www.onevision.com/voice-of-customer](http://www.onevision.com/voice-of-customer)



**INCREASED REVENUE**  
THROUGH STREAMLINED  
WORKFLOW



**RIISING NUMBER OF**  
**ORDERS** AND PRECISE  
CIRCULATIONS



**RELIABLE PROCESS**  
FROM FILE INPUT UP TO  
THE FINAL PRODUCT



**INTELLIGENT**  
**IMPOSITION** AND PRINT  
FORM CREATION

# Your workflow consulting

## Hand in hand: automated

OneVision's software solutions are as individual as your requirements. From the first meeting through a detailed workflow analysis, to an individual proof of concept and

software test, our experts are with you every step of the way. Individual, customized and tailored to your needs. We call it: Workflow Automation Your Way!



Services at a glance:  
[www.onevision.com/service](http://www.onevision.com/service)

## These customers rely on OneVision



and many more

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*“If we were still preparing all the data manually, we would probably need 10 employees – today it is one person who monitors the whole system.”*

André Bieri, Head of Production at Edubook

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### CONTACT US

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