



# CANON – THE TEAM PLAYERS

Canon printing systems are known for their outstanding quality, versatility and productivity. However, to make full and cost-effective use of this incredible potential during day-to-day production, it takes innovative software solutions that ensure a seamless digital workflow. Producers need systems that are efficient to set up, work productively around the clock and only require minimal operator intervention. This is precisely where Canon's software solutions come into play.

### Canon workflow software – the heart of our production solutions

Close strategic cooperation with our technology partners enables us to provide complete end-to-end solutions as well as hybrid workflows and intelligent automation functions. This not only opens up additional production capacity for printing companies but also new, profitable fields of business.

Our nationwide team of experts is keen to help you with innovative expertise, comprehensive advice and excellent support.

## TEAMWORK MAKES YOUR DREAM WORK.

The business of printing is like playing doubles tennis: you need the right partner. That's why we choose our technology partners so carefully.

For more than 30 years, OneVision has developed tailor-made automation solutions to make your production processes more efficient. Headquartered in Regensburg, Germany, and with subsidiaries around the world, our partner guarantees short distances and outstanding, fast service.

### Everything from a single source

You also benefit from OneVision's experience and comprehensive view of printing production: you get a modular, ready-to-use software solution - and there's no need for multiple providers or licences.

The software is successfully used around the clock by more than 3000 printing companies, media companies, agencies, publishers, industrial enterprises and service providers all over the world.

### Customized configuration

Exactly tailored to your requirements

### One-stop shop

100% in-house development – OneVision is not reliant on assistance and support from other suppliers

### Automation

Either of the complete process or individual steps

### End-to-end

Automation of the entire production process from data input to printing and finishing

### Service and support

Comprehensive assistance from Canon as your partner with consulting, training and support

### Smooth integration

Flexible integration into your existing system environment

OneVision is a brand name and registered trademark of OneVision Software AG. Asura, Solvero, Amendo and Mirado are brand names or registered trademarks of OneVision Software AG, Germany. All other products or names are trademarks of their proprietors.

Canon Europe Ltd  
4 Roundwood Avenue  
Stockley Park  
Uxbridge  
UB11 1AF

Canon Inc.  
canon.com

Canon Europe  
canon-europe.com

Date: May 2024



# WIDE FORMAT AUTOMATION SUITE

The power to move:  
Automated large format printing  
for increased productivity.

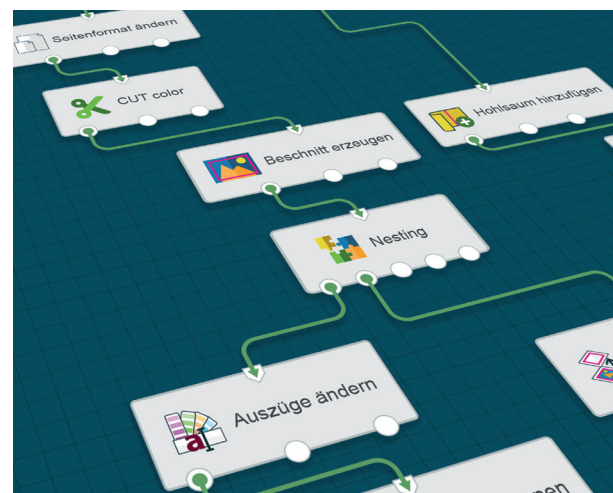




## INDIVIDUAL AUTOMATION FOR GREATER PERFORMANCE

There's no doubt that large format printing has the potential for profit. However, competition is tough and the economic situation anything but secure. As a large format printing company, you must offer high print quality, short delivery times and reasonable prices. The Wide Format Automation Suite is your key to ensuring profitability and growth.

Large format print jobs are often one-offs. This leads many to assume that a successful print output is only possible with manual preparation. But this has been proven wrong by the Wide Format Automation Suite, an innovative solution for customized automation of large format printing. The software suite combines an intelligent workflow management system with a comprehensive data optimization package. It can be easily integrated into your workflow, minimizes time-consuming manual work and improves efficiency. This allows you to significantly speed up your processes and vastly increase productivity for a fraction of the cost of new hardware.



The Wide Format Automation Suite is modular in design and consists of various components that are specifically configured for the requirements of large format printing.

## ADVANTAGES OF THE ONEVISION WIDE FORMAT AUTOMATION SUITE

### Better quality: fully automatic data optimization including error correction

Incoming print data is prepared according to defined rules and optimized for printing and finishing – including automatic error correction. Typical preliminary tasks such as defining the bleed, adapting the format, rounding the corners, generating missing cut lines, correcting cut lines or cutting to die shapes take place automatically. From receipt of the job to printing and finishing, the software offers maximum transparency and reliability in every stage of production. This means you can rely on a flawless, fast printing process – with high-quality results.

The tools in the Wide Format Automation Suite are specially tailored to the requirements of large format printers. They optimally and automatically prepare your files for production. For nesting, ganging or tiling, the files are intelligently and efficiently positioned on the print sheet to save as much material as possible. The cutting file to be assigned to the printing sheet at the cutting table is also retrieved automatically. This intelligent grouping in gang runs makes time-consuming proofs unnecessary and efficiently utilizes substrates.

### Reliable from start to finish: printing and finishing

The cut lines required for finishing are created by the Wide Format Automation Suite and can be transferred to the machines as separate information.

### Everything in view: comprehensive production control

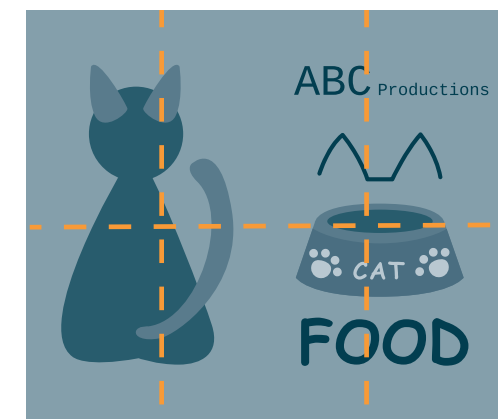
The intuitive user interface and the barcode-based job ticket allow complete control of the production process – from receipt of the data to production planning.

### Faster production and on-time delivery: automating time-consuming tasks

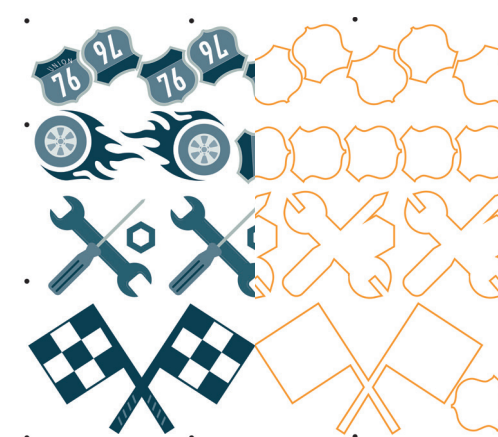
Even if your machines are running at full capacity, the automation of time-consuming tasks means that every order can be produced and delivered on time – even with several thousand orders a day.

### Maximum flexibility: quick setup of individual production lines

The modern, intuitive user interface allows you to quickly set up customized and intelligent production lines and easily adapt them. This means you can react quickly to find solutions for new requirements.



An oversized print file is split into tiles.



Print file

Cutting file

### Excellent connections: fast and easy integration

The Wide Format Automation Suite seamlessly integrates into your existing system and machine environment. Production data is imported either directly or via an interface to third-party systems, management information systems (MIS), enterprise resource planning systems (ERP), web shops or other systems. As a result, your high-speed printing machines work perfectly and smoothly with MIS and print finishing systems.

### "Isn't automation too elaborate and expensive for me?"

The answer is clearly YES. But only if you choose not to use it. That's because the more automated a printing shop is, the more efficient it is. Process automation with the Wide Format Automation Suite ensures shorter turnaround times and thus reduces costs. In addition, the Wide Format Automation Suite is so modular and flexible in design that there is no contradiction between automation and flexibility.

Automation can be introduced all at once or partially and gradually – simply and smoothly, thanks to plug-and-play integration.

-  Improved quality
-  Time savings
-  Reduced costs
-  Material savings
-  Sustainability
-  End-to-end workflow



"Thanks to OneVision we can operate much more flexibly and thus save time and money."

Michael Hiemann, Managing Director of SIEPRO GmbH & Co. KG // Specialist Printers