



# E-COMMERCE PHOTO PRODUCTS

## One-stop shop print workflow automation

With today's technology and digitalization, there are no limits creating your own photo objects online. Whether photo books, photo albums, photo calendars, photo canvases, invitation cards or decorative objects, the possibilities are endless. These products and more are offered by the French print service provider Photoweb. In order to handle fluctuating orders and to easily integrate new products and equipment, the company has been relying on OneVision's automation software since 2020.

## Challenges become strengths

### Seamless integration

The direct connection of the workflow management system to the file input and the production machines enables an efficient print workflow automation.

### Smooth processes

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

### Independence from IT resources

The modularity of the software allows individual configuration and short-term changes of the processes; completely independent of IT.

### Time savings

Thanks to automated file management and file preparation, short delivery times – such as same day or next day delivery – can be met.

## More efficiency through automated processes

### Intelligent handling of incoming orders

Thanks to automated and intelligent assembly lines, a large volume of very individualized incoming jobs are no longer a challenge.

### Barcode based production control

The software places barcodes 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.

### Label with job information

A label is automatically generated for each order, which contains order-specific information such as product and job/order number, color codes, textual information, and many more.

## Initial situation with conventional processes

- Large number of small, very individualized orders.
- Reduced scope and lack of integration capability of the existing system.
- Prepress workflow management was under the almost exclusive control and responsibility of the IT team.
- Necessity for a fast production and delivery.
- Former system does not have the ability to generate different impositions for the same product.

## Advantages through digitized, automated processes

- ✔ Easily scalable to handle a large volume of data.
- ✔ Better connectivity of the software with the existing machines.
- ✔ The replacement of the internally made software allows the production team to be independent from IT.
- ✔ Multiple work modes are possible such as automatic, manual or a mix of both.
- ✔ Manage impositions via templates or dynamically according to criteria.