

PRESS RELEASE

Kongsberg and OneVision partnership showcases smart end-to-end finishing workflow at FESPA

Collaboration underlines importance of hardware and software connectivity for efficient production

Regensburg/Kongsberg. A new collaboration between Kongsberg Precision Cutting Systems (Kongsberg PCS) and OneVision Software will give visitors to this year's FESPA Global Print Expo the chance to see first-hand how a smooth end-to-end workflow delivering consistent data can maximize efficiency for digital finishing.

The leading digital finishing solutions manufacturer has partnered with one of the leading software solution providers for workflow automation to develop the integrated automation system that will be displayed at the Messe Berlin event from 31 May – 3 June.

"Every converter wants their table to be running as close to 100% of the time and have as little downtime as possible," said Koen Van Reybroeck, Product Manager at Kongsberg PCS. "They also want quality end products every time, regardless of who is operating the machine. The key to achieving this is consistency in the data sent to the machine and standardization based on the materials being produced.

"To get the best performance from our i-cut Production Console (iPC) and the table, the user wants to send additional metadata with the cut file," explained Koen. "For example, the name of a substrate that will be used for producing the job. By focusing on the material, we can then standardize and optimize, automatically applying tools and settings that give the best cutting result. We refer to this as our 'Material is Key' way of working, ensuring a consistent file input quality, correct material and tooling presets and full unattended machine production."

OneVision Business Development Manager, Sacha-Vittorio Paolucci, said that smooth end-to-end workflow ensures the consistency of files throughout the process. "The proven automation solutions from OneVision Software integrated with Kongsberg PCS cutting systems makes this possible," he said. "The OneVision software can be easily integrated to automate and standardize all production steps from entry to finishing. With the smart connection to the Kongsberg cutting table, print and cut files are automatically checked and optimized.

"Market-leading nesting technology and cut line management prepares the files optimally for further finishing," said Sacha-Vittorio. "This means that manual interventions thus become unnecessary, and processes are more efficient due to a substrate-saving production."

Koen added that the focus of the integration is automation, both in file preparation and also on the cutting table itself. "With the Kongsberg-specific output formats and the integration of the Connect to Kongsberg module, OneVision users can now automatically push files to iPC and import them in a consistent way onto the cutting tables," he said. "This also enables an operator to perform full, unattended production, freeing their time and further boosting efficiency and productivity."

OneVision's software solution also allows barcodes (QR) to be automatically added to the print file, helping speed up the production process as iPC can then load, prepare and start the different jobs automatically on the table, whether roll or sheet-fed production.

"This smart workflow offers standardization in iPC based on materials and tooling presets, delivering consistent cut quality independent from operator experience, as well as a more economical production for print service providers," said Koen.

*The smooth integration of OneVision's automation software with a Kongsberg PCS cutting table can be seen at the showcase at the OneVision booth - **B31, Hall B3.2** – at FESPA Berlin, 31 May – 03 June.*

For more on the entire range of digital finishing solutions and tools from Kongsberg PCS, visit: www.Kongsbergsystems.com

For more on OneVision's range of high-performance and flexible software solutions, please visit: www.onevision.com

About OneVision Software AG

OneVision Software AG is an international software manufacturer for automation of production processes in the printing and publishing sectors as well as numerous other industry segments. For almost 30 years, the company's automation solutions have helped more than 3,000 customers worldwide to achieve greater profitability. As a globally active company, the OneVision Group comprises entities in Germany, USA, Great Britain, France, Brazil, Singapore and India.

About Kongsberg PCS

Kongsberg Precision Cutting Systems ('Kongsberg PCS') delivers the most robust and reliable digital cutting solutions to packaging, signage and display markets worldwide.

By fusing technology and creativity, Kongsberg PCS drives innovation. It enables customers to produce faster, safer, and more efficiently without limiting imagination.

The research and development facility is still located in Kongsberg, Norway, where the company was founded in 1965. The production site is in Brno, Czech Republic. The global head office and customer experience center are in Ghent, Belgium, with a North American head office in Ohio, USA.

Since 2021, Kongsberg Precision Cutting Systems is owned by OpenGate Capital – a private equity firm headquartered in Los Angeles, California, with a European office in Paris and investments on five continents.

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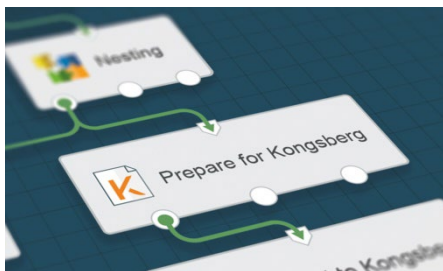


Image 1: Screenshot OneVision software's user interface of the Prepare for Kongsberg module



Image 2: Logo OneVision Software AG



Image 3: Logo Kongsberg Precision Cutting Systems

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