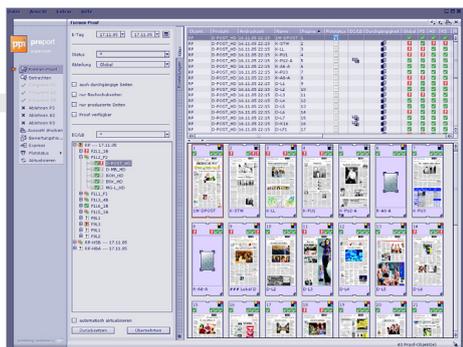# ProofStation:
economical proofing on control consoles

Guaranteed error-free digital plates

ppi Media's ProofStation delivers a perfect simulation of the print results on the test monitor. This display enables the error-free transfer of the digital plate to the platesetter. As a color-accurate proof system, ProofStation visualizes all of the required bitmap files from the production RIP. The enhanced GUI ensures rapid detection of technical deviations between the actual and the intended printed image, and any corrections can be made during printing.

The control console

The control console at Aschendorff Druckzentrum GmbH & Co. KG

Effective, high-performance proofing on the control console

ProofStation, run on the control console, provides a reliable and, in particular, economical alternative to the programs offered by large control console manufacturers. The first customer to install ProofStation as a solution on an ABB control console was Aschendorff Medien.
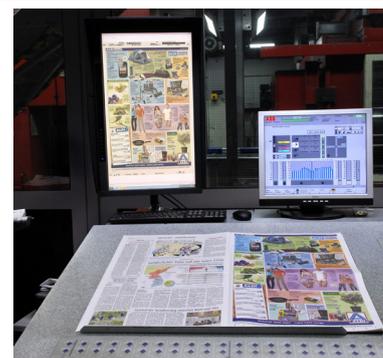
Proofing on a control console

Only a simple, usually XML-based interface is required to enhance Proof-Station so that it can run on a control console. Furthermore, a ProofStation workplace is assigned to each control console. When a plate has been selected for processing on the control console, it is automatically forwarded via XML and the corresponding bitmap is displayed in the soft proof. In this process, the monitor and output ICC profiles are allowed for in the image data. This enables the printed copy and the color-accurate view of the plate on the screen to be compared and, if necessary, settings can be adjusted on the press. Apart from initially starting the proof client and the form proof in ProofStation, the soft proof client does not require an operation workflow in order to do this. The rest is done automatically by remote control from the control console.

Supported control consoles

At present, ppi Media supports the control console manufactured by ABB (MPS). The support of further control consoles from other manufacturers is planned. Upon request, this can be carried out quickly and easily.

The customers

"In the course of introducing the OM workflow, we decided to use ppi Media's soft proof solution, because the quality of display, simple operation, fast on-screen display and easy integration in our ABB control system convinced us."

Detlef Wiedenhöft, Production Coordination, Aschendorff Druckzentrum GmbH & Co. KG