

**RealPro**

# planner

PDF workflow solution for offset and digital production



# The Complete PDF workflow solution for offset and digital production

**Single solution for offset and digital**  
Unique architecture, supports a range of printing applications including offset, digital and hybrid printing.

**Intuitive operation**  
Single production window and intuitive GUI offers a fast learning curve and allows complex jobs to be easily constructed and managed.

**Unattended operation**  
Job templates and a range of integrated workflow tools enable fully automated job processing via drop folder or MIS submission.

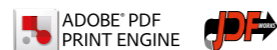
**Maximised production efficiency**  
Late binding PDF architecture offers an adaptive flexible solution allowing device changes and edits to be applied late in the workflow.

**Client server architecture**  
Unlimited workflow clients allow production staff to create and manage jobs from their local Mac or PC desktop.

**Integrated imposition**  
Replaces traditional desktop solutions with an in-line, multi-user imposition server, offering reduced cost of ownership and increased Pre-Press productivity and efficiency.

**Advanced soft proofing**  
A wide range of viewing options allow pre and post rendered viewing with approval of job content in both 2D and 3D modes.

**Modern JDF/PDF architecture**  
Utilises the latest Adobe® PDF Print Engine combined with JDF technology offering fast, efficient and accurate job processing and easy integration with external solutions.



**RealPro Planner System**  
Developed and designed specifically for commercial, digital, hybrid and packaging printers who want a fast, modern, upgradable, easy to use, automated production workflow system.  
Based on the latest Adobe® PDF Print Engine 4 technology, it is a pure PDF workflow which always preserves the original PDF content. Its host of features include pre-flighting, automated imposition, archiving, ICC based colour management, **3D proofing** and much more besides.  
Full JDF, XML compliance ensures seamless connectivity with leading MIS, Web2Print and DFE's (RIPs) supporting all types of output devices. RealPro Workflow's modular software design makes it affordable and easy to select the right specification for your business needs, but highly scalable as your business grows.



Proven ROI • Fully Scalable • Smart Automation • Fast Learning Curve • Future Proof



### Key Features

- Efficient proprietary JDF database.
- Automated JDF job ticket based processing.
- Supports offset and digital production.
- Integrated RIP and ROOM proofing to Epson and HP plotters.
- Single pane production window.
- Integrated imposition server / clients.
- Mac and PC multi user architecture.
- Pre and Post rendered viewing and document simulation.
- Automated job archiving as standard.
- Comprehensive ICC colour management.
- Fast device switching / job repurposing.
- Easy plate remake via barcode / Unique ID.
- Optional FM and hybrid screening.

### 3rd Party Integration

- Integration with MIS systems via JDF and JMF.
- Supplies print ready PDF data to digital front ends (DFEs).
- Offers connectivity with W2P and DAM solutions.
- Wide variety of output formats.
- Delivery of CIP4 / JDF data to Press Interfaces and finishing equipment.

### Integrated OEM Technologies

- Enfocus Pre-flight and Action list support. (v13.1)
- Adobe® In-Rip Trapping.
- Adobe® PDF Library and Normaliser. (v15.04)
- Adobe® PDF Print Engine 4.6.4.

### Import Formats

- PDF, PDF/X1A, PDF/X-3, PDF/X-4, Outline PDF.
- Composite Adobe® Postscript®, 1-bit TIFF, EPS.

### Export Formats

- PDF, PDF/X1A, PDF/X-3, Stitched PDF, Raster PDF.
- 1-bit TIFF, 8-bit TIFF, Contone TIFF, Multi channel TIFF.
- CIP4 PPF, JDF, JPEG, Contone EPS, Java (3D Export), PNG.

### Supported Platforms

- Server – Windows.
- Client – Windows / Macintosh.



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