



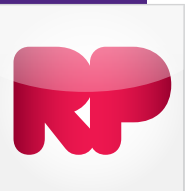
Creative Imaging  
Technology



# RealPro Workflow

A fresh approach to workflow

[www.ffei.co.uk](http://www.ffei.co.uk)



# The complete PDF workflow for digital & offset

## Single solution for digital & offset

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

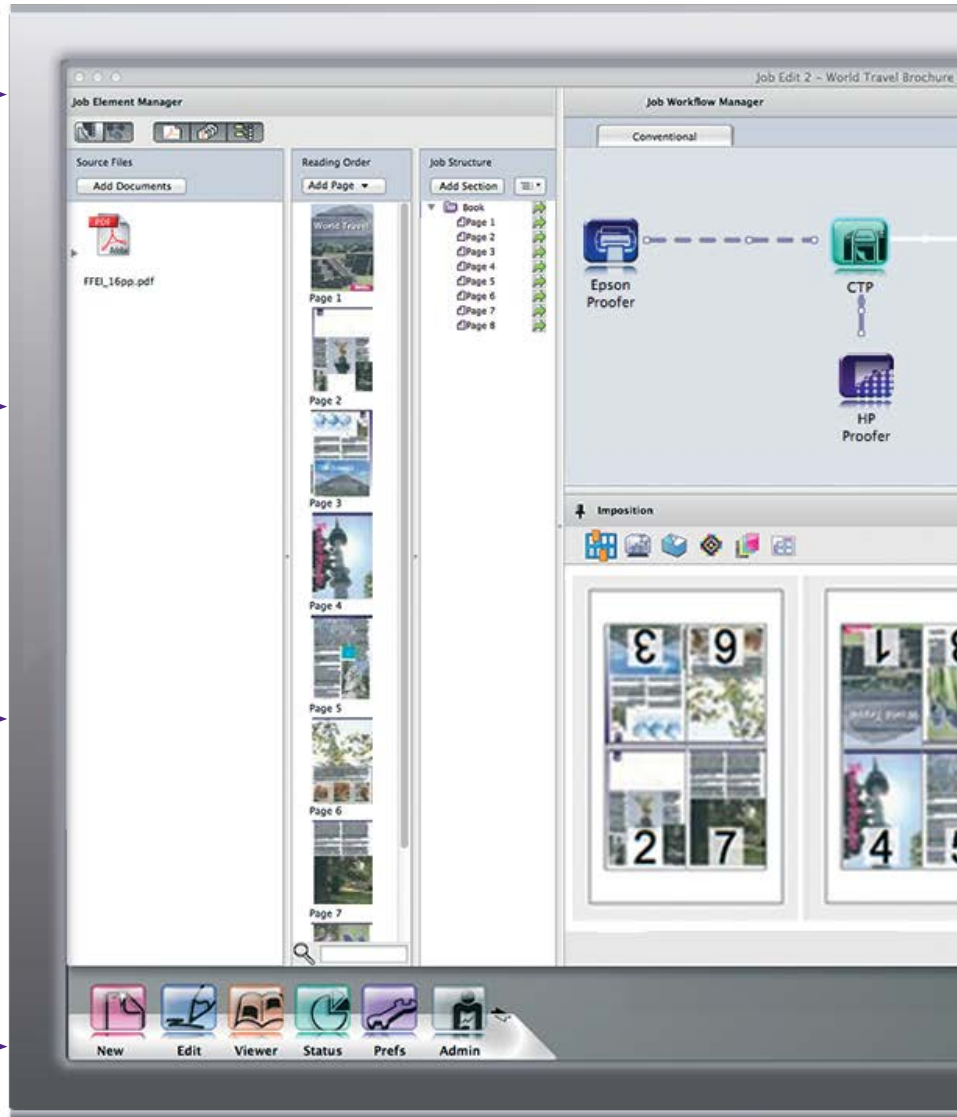
Late binding PDF architecture offers an adaptive flexible solution allowing device changes and edits to be applied late in the workflow.

## Client server architecture

Unlimited workflow clients allow internal 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 & efficiency.



# Workflow solution for print production



Proven ROI

Fully Scalable

Smart Automation

Fast Learning Curve

Future Proof

## Advanced soft proofing

A wide range of viewing options allow pre & post rendered viewing with approval of job content in both 2D & 3D modes.

## Modern JDF/PDF architecture

Utilises the latest Adobe® PDF Print Engine 2 combined with JDF technology offering fast, efficient & accurate job processing and easy integration with external solutions.



# RealPro Workflow Technical Specification

## Product

**RealPro Workflow 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 3 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.

## Key Features

Efficient proprietary JDF database.

Automated JDF job ticket based processing.

Supports offset & digital production.

Integrated RIP & ROOM proofing to Epson & HP plotters.

Single pane production window.

Integrated imposition server / clients.

Mac & PC multi user architecture.

Pre & Post rendered viewing & document simulation.

Automated job archiving.

Comprehensive ICC colour management.

Fast device switching / job repurposing.

Easy plate remake via barcode / Unique ID.

Supports direct connection to FFEI Alinte CTP.

Optional FM and hybrid screening.

## 3rd Party Integration

Integration with MIS systems via JDF & 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 & Action list support.

Adobe® In-Rip Trapping.

Adobe® PDF Library & Normaliser.

Adobe® PDF Print Engine 2.

## 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.

## Modules

**RIP Server** Efficient cost effective Adobe® Print Engine to RIP/ colour manage between Digital/CTP /Proofing output devices.

**Creative** For creative agencies and prepress shops, with PDF preparation, pre-flight and ICC based colour management.

**Digital** Powerful "print ready" PDF and template imposition solution with ICC colour management for leading digital presses.

**Planner** For medium sized printers with CTP/Digital devices requiring automated imposition and ICC colour management.

**Director** Highly productive, fully featured, scalable workflow, built to manage sophisticated high volume print production sites.



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