FUJIFILM
Value from Innovation

Workflow Solutions
Product Brochure

Paper

Layout

Marks and Slugs

Revoria XMF PressReady

Revoria XMF™

Advanced digital workflow

Fujifilm's Revoria XMF PressReady is a revolutionary digital print production workflow system to receive, pre-flight, impose, group, sort and deliver "Press Ready" jobs to digital presses using automated production flows. It allows print service providers to automate ordinary and repetitive tasks, allowing press operators to focus on more important aspects of the production process.

Conditional automation

Able to integrate seamlessly into a range of established workflow environments, Revoria XMF PressReady offers multiple workflows that can be configured to make production decisions based on size, quantity, media, and page count. Revoria XMF PressReady eliminates the need for manual intervention, saving valuable time and reducing the possibility of operator error.

Hybrid digital & offset print production

Revoria XMF PressReady integrates with Fujifilm's established and respected XMF Workflow system, allowing print businesses to manage both offset and digital production via one integrated workflow, making it an ideal solution for those who offer hybrid printing services. When used in combination with Fujifilm's Revoria Press PC1120 and Revoria Flow DFE, XMF PressReady can completely automate the flow of print work from order intake to printed product by preconfiguring and automating the flow of work through the Revoria Flow DFE.

Print management across all vendor presses

XMF PressReady is unique in integrating not only with Revoria digital presses, but any connected digital press using a Fiery DFE. This allows print

service providers to manage digital presses from multiple vendors using one system, giving visibility of the print job status, the print job queue, media information, ink levels and much more. It also offers seamless automation for a wide range of vendor digital front ends that support input through hot folders, streamlining your workflow and boosting productivity.

Streamline production

Fujifilm's XMF PressReady brings a new level of efficiency to digital print production, providing print service providers with a powerful, flexible, and efficient workflow system that can automate processes, streamline production, and save valuable time by minimizing errors.
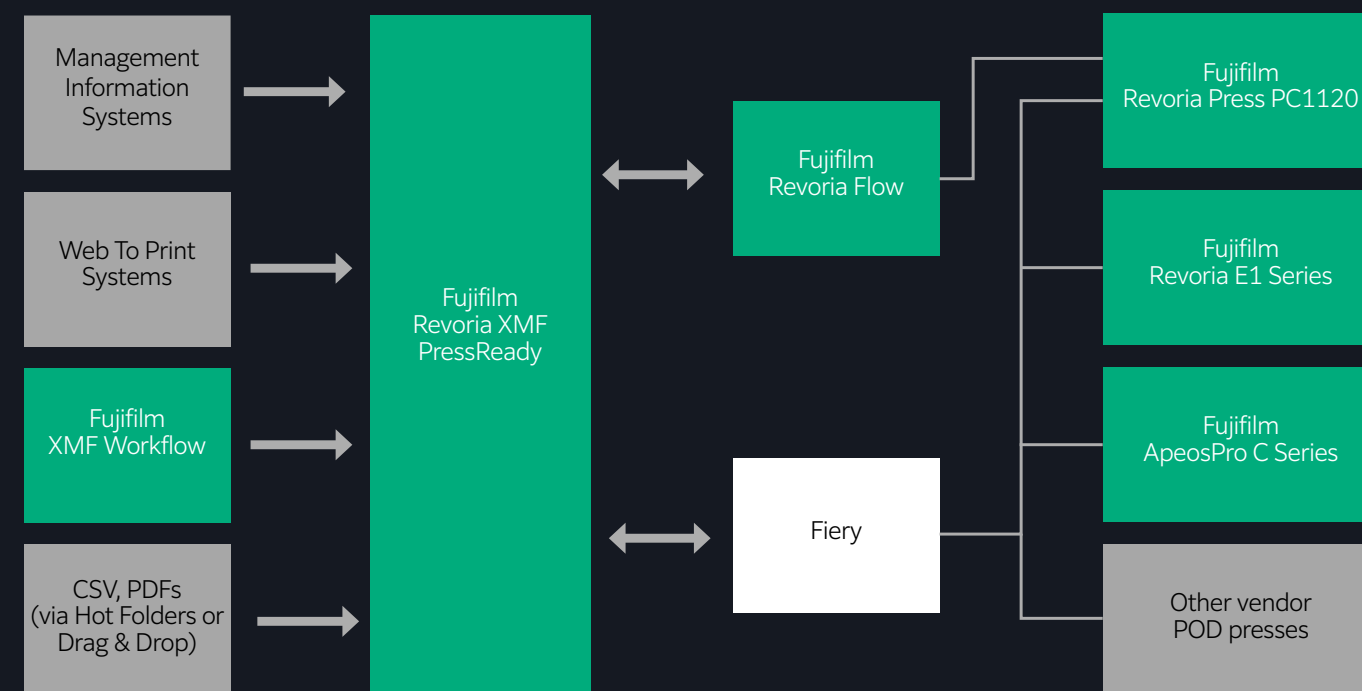
Key features

- Job input from multiple sources (PDF, JDF via MIS, W2P, CSV, XMF)

- Workflow front end to Revoria Flow and Fiery DFEs

- Deep integration with Revoria Flow and Fiery DFEs

- Automated flow from XMF Workflow to a digital press

- Print automation via "conditional branching"

- Job grouping and imposition to create print-ready layouts

- Addresses the needs of hybrid offset & digital and digital-only printers

- Offers a step towards a "smart factory" concept

- Supports other vendor POD presses via the Fiery DFE and PDF input via Hot Folders

- Built by a company with over 20 years of experience in developing digital print workflows

Revoria XMF PressReady is unique in integrating not only with Revoria digital presses, but any connected digital press using a Fiery DFE

Revoria XMF PressReady connectivity

Management Information Systems → Fujifilm Revoria XMF PressReady

Web To Print Systems → Fujifilm Revoria XMF PressReady

Fujifilm XMF Workflow → Fujifilm Revoria XMF PressReady

CSV, PDFs (via Hot Folders or Drag & Drop) → Fujifilm Revoria XMF PressReady

Fujifilm Revoria XMF PressReady ↔ Fujifilm Revoria Flow → Fujifilm Revoria Press PC1120 / Fujifilm Revoria E1 Series / Fujifilm ApeosPro C Series

Fujifilm Revoria XMF PressReady ↔ Fiery → Fujifilm ApeosPro C Series / Other vendor POD presses

Revoria XMF PressReady Lite

A workflow productivity pack for Revoria Flow

Revoria XMF PressReady Lite adds workflow automation to the Revoria Flow server, extending its capabilities by being able to create automated production flows to sort, group, check and fix PDF files supplied for printing.

Full PDF pre-flighting

PressReady Lite contains a full PDF pre-flighting system and can quickly check for all types of issues that may affect the quality of printing, or may even prevent the PDF file from printing at all. This helps protect your profits as the cost of printing a poorly prepared PDF file can result in wasted media, wasted toner and wasted time.

Check and fix common issues

PressReady Lite provides a valuable quality control gate before printing, checking for things such as poor image resolution and the presence of RGB images, and if there are cut, trim and bleed settings in the file. But where PressReady Lite adds even more value is in its ability to not only just check for errors, but automatically fix many common problems.

Automatically group similar jobs to optimize efficiency

The workflow automation found in PressReady Lite is only usually found in high end workflow solutions. When printing many different sized print jobs on different media, and with and without speciality toners, it quickly becomes a daunting task to sort and group jobs to optimize the efficiency of print production.

Production flows in PressReady Lite solve this problem by automatically grouping similar jobs together to optimize production efficiency.

Automation for single press setups

A production workflow is often associated with automating production for large companies that manage their production over multiple presses. But even a small company with a single press can benefit from the automated file checking and grouping of print jobs with PressReady Lite. It is designed to provide automation, and therefore a productivity boost, to single press solutions.

How Revoria XMF PressReady Lite boosts productivity:

- Automated checking of supplied PDF files
- Automated fixing of common issues found in PDF files
- Automated grouping of jobs
- Automated imposition of jobs to be printed
- Automated email notification of any issue found in production

Media Grouping

Edit Job Attributes

Standardize print production process

To help with resource management, PressReady Lite can replace the manual repetitive preparation of files for printing with an automatic alternative, removing the possibility of human error, standardising the print production process and ultimately freeing up staff to add value in other areas of your business.

PressReady Lite is one of a range of Fujifilm Revoria workflow solutions available for Fujifilm POD presses:

Production Type	Fujifilm Workflow Solution
Mostly manually managed production.	Revoria Flow
Busy production environments where there is a need to quality check and fix PDF files and automatically sort and group jobs in order to optimize production.	Revoria Flow + Revoria XMF PressReady Lite
Automated production originating from internal systems such as MIS, ERO or W2P where there is a need to have dynamic imposition, to add bar codes to print jobs or to manage production over multiple presses.	Revoria Flow + Revoria XMF PressReady

Comparison of Revoria XMF PressReady & Revoria XMF PressReady Lite

Feature	PressReady Lite	PressReady
PDF File Checking	Y	Y
PDF File Fixing	Y	Y
Conditional Workflow Automation	Y	Y
Job Sorting	Y	Y
Job Grouping	Y	Y
Imposition	Y (via Revoria Flow)	Y (dynamic)
Email Notification of Job Errors	Y	Y
Add Watermarks, QR Codes and Barcodes	N	Y
Create Variable Data Workflows	N	Y
Integrate with MIS and W2P Systems	JDF Only	Y
DFE Servers Supported	Revoria Flow	Revoria Flow & Fiery
Number of Presses Supported	1	Multiple (Fujifilm & other vendors via Fiery)
PC Required	No (runs on the Revoria Flow server)	Yes

Revoria XMF™

XMF
Workflow

Advanced, high performance workflow solution to maximize production efficiencies

Built to optimize offset print production

XMF Workflow is a fully integrated print production workflow system designed to manage all aspects of production, from job submission through to printing. Tasks such as job submission, pre-flighting, proofing, color management, imposition, in-rip trapping, ink optimization and the output of plates are all managed from within the core XMF Workflow. The introduction of XMF Workflow to your business can have a huge impact on optimizing production efficiencies and maximizing profitability.

Automate production

XMF provides extensive workflow automation. This is not just limited to automating the flow of work throughout the workflow itself, but also extends to full automation from various MIS systems. Job information from an MIS system can be used automatically by XMF to determine how a job is imposed and output without the need for any manual intervention. If you are looking to maximize automation, XMF is the perfect solution.

Reduce job preparation times

Easily organizing and managing PDF pages within a workflow system is critical in preparing work to be printed. XMF provides a clear 'one screen' workflow where PDF files are imported, organized in sections and are applied to position layouts quickly and easily. Job preparation time is kept to an absolute minimum.

Speed up complex impositions

Building imposition layouts for non-standard jobs, especially for jobs that are printed across different presses of different sizes can be complex. This is handled easily within XMF via the XMF Imposition module. Using what we refer to as 'XMF Pagination Mode' allows complex impositions to be constructed quickly and easily, a move away from the complexity of settings required in traditional imposition applications.

Handle late changes quickly and easily

Even though full automation is possible with XMF, offset print production is renowned for changes being made to print jobs once they are in production. Switching a job to a different press or inserting pages containing last minute corrections can be handled with ease. XMF has been designed to deliver production automation but can equally provide the flexibility when production scheduling does not go to plan.

Process jobs at maximum speeds, whatever the size

What assists XMF Workflow in meeting tight production deadlines is the underlying Adobe Mercury Architecture for the APPE (Adobe PDF Print Engine). This is an advanced implementation of APPE that allows XMF to run as many instances of the APPE as a job requires, spawning extra APPEs automatically as and when the production load increases. This ensures XMF always automatically makes use of all the processing power available within the PC server hardware.

Rest assured you are in safe hands

XMF Workflow is a proven workflow system for offset print production and Fujifilm's J Press series. Thousands of customers all over the word rely on XMF Workflow to manage their production needs every day.

Key features

• Based on the Adobe Mercury Architecture for APPE (Adobe PDF Print Engine)

• Robust and versatile integrated imposition module designed for digital, offset, and web printing workflows, supporting unlimited users for enhanced collaboration and efficiency.

• Integrated preflighting, screening and color management

• Template-based workflow designed to enhance throughput and minimize errors

• Connectivity to print MIS systems

FUJIFILM

Value from Innovation

Find more information at:
print-us.fujifilm.com

in FUJIFILM Print US   ▶ @FujifilmPrintUS