

CASE STUDY BOOK

Intelligent workflow technology for today and tomorrow





Fujifilm's XMF Workflow is a fully integrated print production workflow system designed to manage all aspects of production, from job submission through to printing. Applications such as job submission, pre-flighting, proofing, colour management, imposition, in-rip trapping, ink saving and the output of plates are all managed from within the core XMF Workflow. As part of our PLATESENSE programme, therefore, the introduction of XMF Workflow to your business can have a huge impact on optimising production efficiencies and maximising profitability.



XMF Workflow Built to optimise offset print production



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 maximise automation, XMF is the perfect solution.

Minimise supplied file errors

Within the XMF Workflow system, a module called XMF Remote provides an online portal where work can be effortlessly supplied into the workflow either from a customer service team or directly from print buyers. The advantage of this process is that jobs supplied this way are pre-flighted as they are submitted online. This means they are checked at the very beginning of the production flow, ensuring that once jobs are submitted and approved to be released to the main workflow, any file errors have already been fixed minimising any delays within the production schedule.

Reduce job preparation times

Easily organising and manging 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, organised in sections and are applied to imposition 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

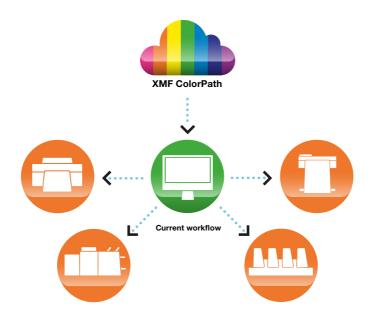
What assists XMF Workflow in meeting tight production deadlines is the underlying Adobe Mercury Architecture for the APPE (Adobe PDF Print Engine). This is an advanced implementation of APPE that allows XMF to run as many instances of the APPE as a job requires, spawning extra APPEs automatically as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

XMF ColorPath



Manage and monitor colour performance

The ability to provide colour managed output is also managed within XMF. However, the key to good colour management is the creation of accurate ICC colour profiles, the ability to easily print to ISO standards, and above all to have a system that makes it easy to check and verify that standards are continuously being met. All of this and more is achieved with XMF ColorPath, Fujifilm's cloud based colour management solution. XMF Workflow is integrated with XMF ColorPath allowing ICC profiles created in the cloud to be deployed and used for everyday production within XMF Workflow.



Rest assured you are in safe hands

XMF Workflow is a proven workflow system for offset print production. Thousands of customers all over the word rely on XMF Workflow to manage their production needs every day.

Imprimerie Poisneuf Brittany, France

Imprimerie Poisneuf was established in Josselin, Brittany, France in 1970. The company is an end to end print service provider for graphic production, this includes design, pre-press, printing and finishing. In 2001, the company was taken over by Jean-Marc and Philippe Poisneuf. Today it employs fifteen employees with a turnover of 1.85 million euros and can meet most of the print communication needs of its regional and even national customer base.

The printing company specialises in brochure production with a total autonomy. Imprimerie Poisneuf is using comprehensive finishing solutions to manufacture magazines, newsletters and periodic publications. The production facility was enlarged and completely renovated in 2013.

www.imprimerie-poisneuf.com

Why XMF

- Long term Fujifilm customer and very happy with the product and services received
- Required a modern workflow, able to handle PDFs from the very latest design applications
- Attractive price for the quality it provided
- Annual Maintenance License keeps the system up to date

Installation









terminic GmbH

Bremen, Germany

terminic ranks among Europe's leading calendar producers. In 1937, the company invented the first three month to view calendar. For more than 75 years terminic has been producing high-quality wall calendars with customised advertising messages in three, four, five or six month to view models.

Terminic is dedicated to supplying an extensive and flexible range, with brilliant print results and perfectly made final products, including personal service and global shipping. The company only uses sustainably produced high-quality materials and is certified according to the "ProzessStandard Offsetdruck" quality standard (compliant with ISO 12647) as well as for climate-neutral production.

All the company's expertise goes into their promotional presentation, always ensuring they make the right impression on their customers.

www.terminic.eu

Why XMF

- Flexible and intuitive workflow solution
- Better quality and performance
- Ease of use
- Lower total cost of ownership
- Increase in time savings with XMF
- Powerful 3D proofing tool
- Simple, streamlined, robust and easy system with a very user friendly interface
- Good support and service from Fujifilm on all products

- XMF Workflow
- XMF Remote







Livanis Publishing Organisation

Athens, Greece

Livanis Publishing Organisation was established in 1972 and since then has become one of the biggest publishing organisations in Greece. Using state-of-theart machinery the company produces a wide variety of books, magazines and educational CD-ROMs that customers may purchase through book stores or access through the internet.

A professional team of computer programmers, analysts, 3D animators and script writers have worked together in order to create new teaching methods. As a result this team has become a pioneer in the web-publishing field.

Furthermore, Livanis Publishing Organisation is involved in sponsoring many public schools by offering books for their libraries and financing theatres and music schools all over the country, especially in remote areas.

The organisation's goal is to detect the reader's needs and produce material to fulfil these needs. They see their books as the means for any customer to enhance their knowledge and prompt them to carry out further study or research related to the topic of interest.

www.livanis.gr















between Adobe and Fujifilm up-to-date with the latest developments in the graphic arts market

- XMF Workflow
- XMF ColorPath









Why XMF

- Very impressed with the flexibility and level of automation within the XMF workflow
- The client-server based integrated imposition allows multiple users to work simultaneously, which results in faster throughput and also results in a reduction in the cost of ownership and future upgrade costs
- Rapid ripping times due to the in-built Adobe PDF Print Engine. The close relationship guarantees that XMF is always

Grafiche Vela

Italy

Grafche Vela is a full service graphics and converting company that was founded in 1986 by Valerio Marchesi.

Over the years the company has developed its production facility with lithographic printing machines and UV printing systems and has a customer base comprising of publishers (small and large publishing houses), commercial companies and advertising agencies.

www.grafichevela.it

Why XMF

- Required a workflow based on Adobe PDF Print Engine (APPE)
- The importance of a tool like XMF ColorPath Sync and the need to align to the Fogra 39 standard, improving startup times, repeatability and consistency in production, and minimising costs through ink savings
- Simple and reliable colour calibration
- Flexibility and ease of use
- Automation and speed of data processing

Installation

- ► XMF Workflow
- XMF ColorPath







Grafiche Erredue

Grafiche Erredue was established in 1973 and offers a wide range of products such as brochures, direct mailings, catalogues, magazines, displays, book covers and packaging. The company focuses its attention on added value high quality print, enhanced by in-line matt or gloss and even pearlescent and scented varnishes. In-line cold-foiling is a core capability and a way of adding value to the products. As a result, a huge range of metallic effects can be produced, applied to the finest typefaces as well as all design elements, giving superb results.

In striving for the highest quality, the company set up a new pre-press department in July 2017, consisting of a Fujifilm Luxel T-9500 CTP device, XMF Complete workflow and XMF ColorPath. The addition of a new workflow has allowed all pre-press and printing processes to be controlled more effectively, including the cold foiling process and plates/profile management. Through the use of high quality materials, equipment, workflow, proofing and testing procedures, the company has reached its ultimate goal of being able to produce the highest quality final printed products.

www.grafiche-erredue.com





Why XMF

- Flexible and intuitive workflow solution
- Better quality and performance
- Ease of use
- Increase in time savings with XMF
- Good support and service from Fujifilm on all products

- XMF Workflow
- XMF ColorPath



Trevisostampa

Italy

Trevisostampa is a typographic company based in Treviso that benefits from over a century of experience, printing history and culture, occupying an area of 6,000 square metres, that is able to apply its knowledge and skills to customers in all projects, big or small.

A dynamic and competitive company that has always been able to reinvent itself in order to keep up with the most current demands of the market, Trevisostampa has invested in process innovation and employee training, making use of cutting-edge technologies.

Innovation and tradition form the recipe that has led the company, driven by the Pietrobon family, to become partners of some of the most important entrepreneurial companies and brands nationwide, including Nice, Ikea, Rudy Project, Fassa Bortolo, Came, Benetton.

Trevisostampa is also FSC certified, providing additional reassurance regarding environmental protection to the end consumer.

www.trevisostampa.it

Why XMF

- Highly flexible workflow solutions which are easy to use
- More efficient processes with real time savings seen
- Strong backup and support from Fujifilm
- Better overall quality

Installation









Sincromia Italy

Sincromia from the Greek $\sigma \dot{\nu} v$ "together" and $\chi \rho \dot{\omega} \mu a$ "colour" is a name that combines the basic elements of this company's business. For over forty years Sincromia has combined the colours and put them on paper, through a complete production cycle ranging from pre-press, printing and finally the packaging in which they operate specialised technicians. The company's ethos is built on customer service in terms of speed of production and quality, and continuous innovation.

One of the biggest companies in the Triveneto area, with 50 employees, Sincromia uses offset and digital print processes to produce many different types of print in small to large runs, including catalogues, books, brochures, binders, labels, cards, flyers, posters, banners, panels, banners, calendars, and much more. The company provides all of this in the shortest possible time and at competitive prices.

Sincromia has perfected a new standard for High Definition printing, allowing the company to print more detail in high contrast. This is used for catalogue production for their Italian and Russian customer base.

www.sincromia.it





Why XMF

- Needed a workflow based on the Adobe PDF Print Engine (APPE) to overcome issues with printing PDF files containing transparency
- Ease of use of XMF Imposition
- Natural transition from old Celebrant Workflow to XMF with a simple update
- Modularity of the system
- Ability to send online proofs from XMF Remote direct from the production workflow to customers for approval
- Speed of data processing and the ability to switch the output at will between digital and CTP production
- Fujifilm Taffeta stochastic screening

- XMF Workflow
- XMF Remote





Capitol Printers Limited

Nairobi, Kenya

Capitol Printers Ltd, with excellent customer service, seeks to exceed client expectations in the quality of each printing project. The company's commitment to excellence extends beyond the quality of the finished product. To inspire customer loyalty, Capitol builds relationships, anticipates and prevents problems, honours deadlines and serves as an integral part of their customer's team.

With over 53 years of experience, team work and state-of-the-art equipment on site, the company is able to successfully maintain complete control of customer service, pre-press & digital printing, finishing and delivery both in Kenya and worldwide. By maintaining this total control the company is confident that print will arrive when and where it is required.

www.capitol.co.ke

Why XMF

- Ease of use, notably the built-in imposition
- 3D proofing tool provides added value to customers
- Workflow is extremely intuitive as are the tools used for creating signature impositions

Installation









Kreim Printers

The Kreim Printing Press was founded in Jounieh, Lebanon in 1928 to print liturgical books and other literary and educational publications.

The company was the first to buy a Fujifilm scanner in the Lebanese market and the first to invest in the Luxel F9000 3 laser beam filmsetter. It was also recently the first company in the region to invest in a Luxel T-9800 HDX CTP with an XMF Workflow.

Kreim's printing services include commercial work for magazines, calendars, wedding invitation cards, educational brochures for hospitals, campaigns and POS materials.

www.im-kreim.com

Why XMF

- 3D Proofing is a very good tool to preview and share work with clients and obtain fast approval
- Flexibility and simplicity of workflow
- Solved a number of historical composition issues
- Easy retrieval of jobs for reprinting
- ► Fujifilm's environmental policy

Installation







Agir SA Lisboa, Portugal

Agir has been in the graphic industry since 1989, with their core business being the production of books, publications, catalogues, brochures and advertising.

The company is driven by striving for the highest quality and has a desire to constantly search for technology upgrades that provide them with a workflow that controls all of their pre-press and printing processes. Through the use of top materials, equipment, workflow, proofing and testing procedures, Agir has been able to reach their ultimate goal of obtaining certification of their colour management and produce final printed products of excellence.

www.agir.com.pt

Why XMF

- XMF Workflow combined with XMF ColorPath enabled them to achieve high quality standards
- Integration of pre-press and the printing process

- XMF Workflow
- XMF ColorPath







Coingra SA Ponta Delgada, Azores, Portugal

Coingra – Companhia Gráfica dos Açores – is a private company that was formed in 1992. Founded to fulfil the existing gap for the production of graphic jobs in this region, most jobs were previously produced in the Portuguese mainland. This company is well known in the Azores region, and also works for the national market.

With the purpose to continuously improve their products and customer satisfaction, Coingra is focused on advances in printing technology, combined with suitable training of their employees. The purpose of this continuous business development is to insure that Coingra offer as full a range of services as possible and that they maintain their position as the leading print supplier in the region.

www.coingra.pt

Why XMF

- Recommended by other print companies and after detailed demonstrations, decided it was the best solution to meet their business needs
- Had been working with Agfa Apogee and Kodak Preps for over 10 years and wanted to make a break from the past using a new generation workflow
- Flexibility and speed enabled them to provide quick and easy ways to solve problems

Installation







Eigal, Indústria Gráfica, SA Portugal

The origin of the company dates back to the 1950's. It is located in the city of Porto, occupies an area of about 15,000 m², and is dedicated exclusively to the graphic arts industry. Its production is organised into: pre-press, printing, finishing, packaging and shipping.

With a strong exporting side to the business, and high quality standards, the company has approximately 100 highly qualified employees. It has the capacity to print around 60 million sheets per year in 4-colour and/or 1-colour offset printing, and produces around 12 million books / magazines per year, covering most of the different types of book finishing (soft cover, PUR, sewn, hardcover, stapled, double spiral, plastic spiral).

Eigal intends to be a benchmark company in terms of quality in the production of offset printed books in medium to large print runs, offering their customers a high quality of product and service.

www.eigal.pt





Why XMF

- The demand for a faster, more flexible and absolutely reliable and consistent workflow
- XMF, together with Fujifilm Portugal's support, has proved to be the right tool, and the right partner
- XMF proved to be very fast, simple to work with, and flexible enough to adapt to their needs
- The high quality service provided by Fujifilm Portugal, also supported by the international team, was fundamental
- XMF is constantly evolving, with there having been several improvements which resulted from Eigal's requests

- XMF Complete
- XMF Remote
- XMF ColorPath



Norprint Santo Tirso, Portugal

Norprint is a medium sized full service offset printing company established in 1992 and is located in Santo Tirso, 20 Km away from Porto, Portugal.

The company's main goal has been to keep pace with advances in printing technology and management and were awarded ISO 9001 in 2008.

Norprint consists of a team of 78 workers and staff who do their best to cope with the modern technology and management systems.

Due to their full range of binding equipment, Norprint is able to provide a wide range of high quality printing and binding services, namely case bound hard cover books, together with perfect bound and saddle stitched books.

Norprint run their business based on the principle that "Customer satisfaction and quality are our eternal pursuit".

Norprint tries hard to establish and keep a mutual trust in order to seek common developments and achieve full satisfaction from their customers.

www.norprint.pt

Why XMF

- Workflow with unlimited user licenses
- Integrated production for digital and offset presses (sheet-fed and web)
- Integrated imposition
- Remote approval for customers

- XMF Workflow
- XMF Remote







Printco Romania

Printco's story began in December 1997 with an Adast Romayor press and a few passionate and ambitious people. As a result of a continuous process of evolution, Printco is today a company with an integrated philosophy that offers visual communication solutions to its customers, exploiting their superior technical capabilities and expertise. The company believes in a continuous investment in quality, whether that be in services, equipment, the work environment, or people and their relationships with them.

Printco also believes in attention to detail and honesty, investing as much in their employees as they do into equipment and professional training. These three elements are core to their business and help them form a good relationship with their customers. Printco's production team is highly qualified, with training sessions conducted both at home and abroad.

www.printco.ro

printco

Why XMF

- Uses APPE, the latest RIP from Adobe
- Designed to handle the latest PDF standards like PDF transparency
- Simple user interface
- XMF's pure approach to PDF production and JDF integration

Installation





Tipomar Romania

Simply printing at Tipomar does not suffice. The company always strives for originality, to achieve an impetuous and vibrant feeling. By taking printing beyond art and art beyond perfection, Tipomar achieves excellence in printing. The company takes passion beyond obsession. It is the only way to create emotion! Tipomar enjoys the freedom of creation, design, and production of the finest printing. With the experience the craft requires, a seamless blend of tradition with innovation and a passion taken to obsession, Tipomar stands tall as a symbol of imagination turned into reality.

Superior quality in production requires the finest tools and skills, but also the steady hands of traditional craftsmanship. Every single piece of printed paper is carefully examined and the craftsmen at Tipomar exercise great patience in assuring that each and every piece of print lives up to the highest standards. Client satisfaction is the heart and soul of Tipomar.

Why XMF

- APPE is the latest RIP from Adobe
- Designed to handle the latest PDF standards like PDF transparency
- Simple user interface
- Flexibility of XMF's imposition tools

Installation

XMF Workflow

www.tipomar.ro









Cristal Print Srl. Cluj Napoca, Romania

Cristal Print Srl. is a traditional commercial offset printing company that has started to focus on increasing the quality and automation of its pre-press and printing operations. The company objective is to fulfil market needs by exceeding the expectations of the customer in terms of printing jobs on time. Recently, the company has expanded its production facility with an offset H-UV printing press and has a customer base comprising of small and large publishing houses, commercial companies and advertising agencies.

Cristal Print chose to change their previous workflow software and invest in XMF because of the speed of rasterizing job files and the automatic process of imposition, as well as the CIP4 option, which has helped to streamline production and improve automation. Streamlined production helps the company to decrease production costs and fight for lower volume jobs.

Why XMF

- XMF has helped to optimise the company's productivity and secure profits
- XMF helped to resolve the demand to reduce production times and costs that clients were requesting
- 3D proofing tool provides added value to customers
- Simple user interfacel

Installation

 XMF 4up Workflow & CIP4 option

www.cristalprint.ro







Fast Print Srl. Cluj Napoca, Romania

Fast Print Srl. started as a very small repro house and digital printing company. The company swapped their old film imagesetter with a Luxel V6 CTP platesetter a few years ago, and invested in a new XMF Workflow with CIP4 and in-RIP trapping options.

The company started to offer offset printing services to their clients which, surprisingly, increased in volume. Their most recent investment has been in a Komori Enthrone 429 to help them step up to the next level. Their origins as a repro house, allows the company to give very quick response times and perfectly align their workflow with their customer's needs.

www.fast-print.ro

Why XMF

- XMF Workflow, combined with XMF ColorPath, enabled them to achieve high quality standards
- The workflow is extremely intuitive as are tools for creating signature impositions
- Integration of pre-press with the printing process
- 3D proofing tool

- XMF Workflow with CIP4 & in-RIP trapping options
- XMF ColorPath







All Polygraphy

Russia

All Polygraphy (Vsya Polygraphyia) is one of Moscow's leading printing companies offering design and digital printing services. The main production facility at All Polygraphy has a line of Komori printing presses ranging from A2 to A1+ formats.

The company has more than 20 years of experience in the printing business providing offset printing services for high quality packaging, advertising and POS production. Digital printing services include books, posters, leaflets and business cards. The company also offers wide format inkjet print and carton package printing.

www.allpol.ru

Why XMF

- Required a workflow that supported the latest Adobe PDF workflow
- Ease of use of XMF Imposition
- Quality of the installation and support provided by Fujifilm and YAM International

Installation







Strands Grafiska AB

Sweden

The art of printing is the foundation of everything Strands Grafiska AB does - if the company does not excel at this, it doesn't matter how good they are at everything else. The art of printing depends on two factors, the right equipment and skilled people. The company has highly skilled and dedicated employees who understand everything there is to know about graphic arts production. Strands Grafiska AB also has a range of equipment ranging from four colour offset presses, digital presses, high speed copiers through to all kinds of finishing equipment.

To ensure the highest quality at the design stage, the company has a fully equipped studio and prepress department. This means they can help their customers with everything from normal offset printing to sophisticated printing with variable data and addressing. Additionally they also provide services that allow them to help with printed plastic cards, posters, roll-ups and banners.

www.strandsgrafiska.se

Why XMF

- Can use one workflow for handling all jobs regardless of the printing method used
- Wanted to automate production as much as possible
- For the majority of jobs, they can use XMF templates meaning hardly any operator interaction
- XMF Remote saves valuable time on every job. This also means clients can upload, pre-flight and proof jobs 24/7
- Differentiates them from other printers

- XMF Workflow
- XMF Remote









Eicher Druck AG Horw, Switzerland

For 30 years the family based company Eicher Druck has produced high quality print including a range of specialised finishes from varnishes to foil applications.

www.eicherdruck.ch

Why XMF

- Required a workflow solution to increase the company's output speed
- Easy to use with the built-in imposition
- Total cost of ownership savings, compared to previous annual support and upgrade costs
- Fujifilm Co-Res high definition screening provides better quality and performance

Installation









H. Messeiller S.A.

Neuchâtel, Switzerland

H. Messeiller S.A. was founded in 1887 by Mr Charles-Henri Messeiller. For three generations the Messeiller family continuously developed the business by consistently investing in the latest technological developments. In 1997 Mr Raphaël Gambarini took over the business, following the founder's footsteps.

The printing company employees 20 staff and has recently invested in a new 5-colour 3B-sheet-fed offset press that uses the latest H-UV technology. This investment allows H. Messeiller S.A. to fulfil most customer demands by offering a wide range of services ranging from business cards through to more complex work on most substrates.

www.messeiller.ch

Why XMF

- ▶ Ease of use
- Low ongoing support costs compared to former provider
- Value for money of ongoing Annual Maintenance License (AML)

Installation









Atlas Group Dubai, United Arab Emirates

Established over 20 years ago, the Atlas Group has evolved to become one of the leading multi-faceted businesses within the UAE and Kenya, catering for a diverse range of print and digital media.

Comprising of 3 main companies and 7 different divisions, the group has the distinction of being the only one of its kind in the region offering niche solutions in media and print, having its own web printing, offset and digital production facilities.

Atlas has achieved this unique position by focusing on clients requiring a complete end to end solution, with added value driven by a team of staff committed to excellence.

www.atlasgroupme.com

Why XMF

- Benefits of XMF's Pure PDF based workflow for smooth trouble free production
- XMF's client-server based workflow enabled clients to be installed on unlimited Mac and Windows computers, resulting in no delays in production
- XMF's 3D proofing reduces the need for hard copy proofing, providing a more cost effective and eco-friendly alternative
- Built in imposition, colour management and ability to export imposed PDF files increased production thoroughput with minimal effort

Installation









Please contact your local Fujifilm partner or visit www.fujifilm.eu/print



For further information:

Web YouTube Twitter www.fujifilm.eu/print Fujifilm Print @FujifilmPrint



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