Digital Economics

Integrated Workflow Solutions for Digital, Screen and Commercial Hybrid Operations
Digital Economics is about optimizing your business to maximize its process and profit potential.

What if you could?
- Eliminate field data handling, submission delays and manual order entry.
- Improve accuracy and reduce or eliminate preflight while providing anytime, real-time status to customers and staff.
- Automate scheduling and maximize capacity utilization, eliminating bottlenecks, delays and waste.
- Automate the delivery of job instructions, run lists and files to production – improving accuracy and speed.
- Track production and inventory, capturing and reporting costs in real-time.

Would you grow profits?
Beyond the foundation products that make your business work, EFI provides an important piece, missing in most business solutions: the seamless integration of the customer’s job information with the management and production systems.

With EFI’s intelligent, automated workflow integration, you’ll see an immediate increase not only in the productivity of your personnel but also in the productivity of your print devices, in many cases virtually eliminating handling and prep work. A standard, included feature with EFI Digital StoreFront and the Pace Print MIS is end-to-end integration with prep and workflow solutions.

In facilities that have Fiery® XF for inkjet production or Fiery and Fiery Central for page production, jobs flow directly from Digital StoreFront to the appropriate production device with the click of a mouse. There’s no manual handling required to put jobs into production.
Digital StoreFront grows the relationship with your clients by optimizing access and communication through an Internet portal on their desktop. The integrated workflow provided by the combination of Digital StoreFront, the Pace Print MIS and the Fiery XF RIP provides a powerful, sustainable process improvement opportunity.

Together, these tools can eliminate virtually thousands of touches, reduce waste, improve communication, and maximize capacity utilization… all boosting your profit potential.

Success is seldom linked to a single piece of equipment or software – almost without exception, it’s dependent on the global contributions of resources in all departments. EFI improves communication and performance by providing the foundation tools and integration necessary to optimize resource utilization, eliminate touches, drive out waste, grow revenue and boost the bottom line. We work with you to accomplish these goals by delivering a seamless end-to-end management and production workflow that begins on your customers’ desktop, following work throughout the acquisition, planning, prep, production and administrative functions – creating solid, repeatable processes designed for control, speed and accuracy.

Check out the 1,2,3s of profitable Digital Economics below…

**1. Acquisition**

Digital StoreFront – Customized internet-based shopping and communication platform

- Build new revenue channels.
- Improve and cement client relationships.
- Provide expanded product and service visibility.
- Streamline communication.

In today’s competitive landscape, customers demand around-the-clock access. EFI Digital StoreFront® (DSF) helps you meet this challenge with a multi-purpose Web platform designed for the printing industry. It allows you to meet your clients’ diverse print communication needs for top line growth, while providing a seamless on-ramp to print production for bottom line growth. In addition, DSF enables you to provide value-add applications such as personalized print products and managed customer catalogs to expand your offerings inside your current customer community.

Finally, Digital StoreFront acts as the front door to your business, validating and delivering the information your teams require for estimating, quoting, planning, production and financial administration. This seamless link between the customer’s desktop and your teams allows you to respond faster and with a higher level of confidence – improving the profit potential of the work.

DSF includes software, flexible deployment options and a complete range of professional services to ensure your success…
Branded store front websites

Your ability to customize Digital StoreFront will increase your value as a business partner. And, unlike many website tools, customization of your Digital StoreFront sites extends beyond home page text and color schemes to allow you to build an environment uniquely suited to your clients’ needs.

On-line job submission and management

Digital StoreFront provides an end-to-end workflow solution for job submission and tracking, including the tools necessary for fast, accurate submission and processing of new jobs. Digital StoreFront’s PDF generating print driver, for example, is included for distribution to your user community. PrintMessenger lets you determine the settings that will be used for PDF conversion, removing the burden of asking users to figure out PDF settings, and eliminating the need for your staff to troubleshoot files. Additionally, for PDF files over 40MB, DSF offers a background upload utility, allowing completion of the order – including job ticket and pricing parameters – while the file is uploaded.

Customers can manage quotes, submit jobs, check production status, pay invoices, and re-order via a custom website designed to make the acquisition of business graphics and related products fast, easy and economical. And, when you make their job easier, you increase your stock as a business partner.

2. Management

EFI Pace™ Print MIS – Leading technology with a modern architecture

- Manage all acquisition, planning, production and financial aspects of your business.
- Streamline and optimize your workflow.
- Leverage best-practices and best-tools for process and profit improvement.

Other Digital StoreFront options

| Multi-language | Multi-facility (client or production) | Personalization Tools (VDP) | Fulfillment |

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Online catalogs

Digital StoreFront provides Web-based Online Catalogs for easy ordering by users of graphics, documents, forms, files and even non-print items (like advertising specialties, corporate logo merchandise or apparel). Customers browse categories, select a catalog item, add it to their shopping cart and place their order.

Shopping cart, payment methods and approvals

Your customers are accustomed to using Internet sites that incorporate shopping carts. Digital StoreFront makes it easy for users to experience the power of online print ordering by providing a simple storefront and shopping cart user interface. The familiarity of this feature makes it easy to widely deploy the application enterprise-wide, without the burden of extensive end user training. Digital StoreFront also provides the option of full, secure support for credit card transaction processing, utilizing Secure Sockets Layer (SSL) encryption.

EFI™ Pace is a fully-integrated, scalable, browser-based print shop management program designed for professionals like you in the printing and graphic arts industries. EFI Pace is comprised of a complete suite of software modules that give you total control, anytime, anywhere, plus it uses an appliance model that allows for installation and training in a fraction of the time required by other solutions.

Our advanced, secure system architecture is XML driven, ODBC compliant and allows browser-based access from Mac and PC platforms to better leverage emerging technologies that will define the digital workflow process.
Additional Pace Value

Digital StoreFront as the doorway

EFI Pace works seamlessly with Digital StoreFront, providing both a doorway and pathway to estimating, planning and production. This doorway can eliminate literally thousands of touches each year while, at the same time, improving speed, accuracy, and win-loss percentages.

Smart estimating: an exact science

EFI Pace provides an intuitive system that analyzes possible combinations and selects the most cost-effective way to produce a job within your specific parameters, saving you time and money. The Estimating module automatically allocates materials and creates a schedule for each job — providing a seamless transition from estimating to production. Additionally, Pace generates a bill of materials based on the estimate plan and includes support for wide and super-wide format, screen, digital page, sheet-fed, web and all finishing processes.

Visual and dynamic scheduling

EFI Pace offers you the award winning EFI PrintFlow™ Dynamic Scheduling, providing visual, intelligent scheduling tools designed to synchronize and optimize the production process. PrintFlow includes an unlimited “what-if” scenario generator, a “weak-link” analysis capability, automated synchronization routines, and run-list builders that work together to recategorize scheduling from an operational expense to that of profit center.

Business query tool

EFI PaceStation is a dynamic, easy-to-use query tool that helps you quickly sort, manage, edit and view large sets of data in real time. Featuring a personal, customized dashboard for each user, you can quickly build custom views — with drill-down functionality — for real-time review and analysis of your business information.
Flexible, open, automated

EFI Pace gives you a range of customization options from the ability to add or change a field to the ability to create custom screens and menus. And, for advanced users, Pace provides a variety of customization modules and the Pace API, supporting dynamic interaction with the Pace system while simultaneously maintaining critical business rules for data integrity. Together, these features make Pace a strong, long-term solution for almost any printing niche, workflow or business model.

Pace is also JDF Certified. The Job Definition Format (JDF) and Job Messaging Format (JMF) Modules enable EFI Pace to interact with other JDF-enabled systems. With JDF and JMF Modules, EFI Pace can connect to systems handling imposition planning, prepress workflow, press and finishing operations, and exchange information – giving you a fully automated system from start to finish.

3. RIP

EFI Fiery XF™ RIP – Large and superwide format inkjet RIP for greater productivity and brilliant color

• Achieve accurate, vibrant colors every time.
• Unify the handling of your printing devices, dramatically reducing production times.
• Leverage best-practices, best-tools, and workflow integration for process and profit improvement.

EFI™ Fiery® XF is a market-leading solution for large to superwide format printers that speeds up your production and produces accurate, vibrant colors on printers. The fast, high-performance RIP works with most major solvent, eco-solvent and UV printers from EFI VUTEk® and Rastek™ and with most HP, Epson, Canon, Mimaki, Mutoh and Roland printers. Its automated workflow maximizes your investment by reducing lengthy production times with a flexible, easy-to-use solution.

Achieve accurate results everytime with breakthrough color technology

Powered by Bestcolor® Technology, Fiery XF comes with many features to ensure perfect color matching:

• Fiery XF includes industry-leading color management tools such as Intelligent Clean Colors and Full Gamut mode to address your specific color needs and to produce high quality, eye-catching images.

• The Fiery XF Spot Color Option enables you to profit from advanced spot color management. It maximizes and fully utilizes a printer’s color space to ensure accurate and consistent spot colors every time.

• With EFI’s patent-pending Dynamic Wedge™, the dynamically-created control strip shows a job’s key and spot colors, so you can verify, and if required, optimize a job’s color accuracy. It is perfectly suited for color-critical print jobs and can be used with static wedges (e.g., Ugra/Fogra media wedge).

Make daily production more efficient

Fiery XF’s modular architecture allows you to customize it to meet your specific business needs and operation size; while its intuitive graphical user interface and tutorial wizards shorten your learning curve, regardless of your skill level. It increases your productivity by automatically integrating all elements of your job processing. The solution also comes with powerful production tools, preview features and layout and editing capabilities that allow you to make last minute color adjustments and still stay on schedule.

Fiery XF supports the latest technologies for streamlining and enhancing workflow communication, including Adobe® PDF Print Engine V2.0, to ensure direct rendering of PDF files without any conversion to PostScript®. This seamless integration ensures correct interpretation of any effect or element that is applied to the PDF at a design level, saving precious time and greatly reducing scrap and production errors.
Combine the EFI “Power of Workflow” with the productivity and profit potential of EFI VUTEk for unequalled business performance.

Learn more about optimizing your business to maximize its process and profit potential...

For more information on Digital StoreFront, Pace and the Integrated Workflow, contact EFI at 800-875-7117 or visit www.efi.com

EFI (www.efi.com) is the world leader in digital print servers and controllers, superwide format printers and inks, wide-format printers, industrial inkjet printing systems, print MIS, Web-to-print and proofing solutions. EFI is dedicated to giving customers a competitive edge with award-winning, scalable solutions from creation to print that maximize productivity and increase profits. EFI maintains 24 offices worldwide.

- EFI Fiery® digital print servers support over 17 million users worldwide.
- EFI VUTEk® superwide printers and inks are used by over 2,500 businesses.
- EFI Print MIS/ERP solutions help manage nearly 12,000 businesses around the world.
- EFI Inkjet Printing Applications for proofing, production and photo printing help save time and money for over 60,000 designers and printers.
- EFI Jetrion® industrial inkjet systems deliver the best combination of speed, image quality, reliability, substrate versatility and lowest cost of ownership in the labels and packaging markets.
- EFI Rastek™ provide affordable wide-format printers and inks that allow businesses to expand into premium margin services without sacrificing quality, price performance, productivity or the environment.

EFI is dedicated to the printing industry, focused on customer satisfaction, and committed to open standards – critical factors in a long-term business partnership.
BUSINESS AUTOMATION SOFTWARE FOR PRINT AND PACKAGING

Digital Economics

Beat the competition and profit with EFI’s integrated Fiery, Jetrin, Rastek, VUTEk and APPS printing solutions. To learn more, call 1-800-875-7117 or visit www.efi.com/pace.

Print to Win™ with EFI

EFI™ (www.efi.com) helps businesses worldwide bring their visions and goals to life with a scalable, digital product portfolio. Our powerful servers; controllers; RIPs; inkjet printers, and precise color and imaging solutions increase companies’ brand recognition and market reach on signs, buildings, bus wraps, graphic displays and more. Our business automation software helps companies work faster and more cost-effectively. Our office, enterprise and mobile cloud solutions help companies create, access, and communicate impactful information that wins them more business.