



**enfocus**  
**SWITCH**<sup>12</sup>

**THE AUTOMATION SOLUTION  
FOR COMPANIES OF ALL SIZES  
AND BUDGETS**

# CONNECTING YOU TO PRODUCTIVITY

## MEETING THE NEW CHALLENGES FOR FILE SHARING AND PROCESSING

Communication is vital to the success of every organization, no matter what kind of business you are in. The largest portion of that critical communication is comprised of the files your business creates, receives and shares with customers, partners, and employees.

### WHAT KIND OF FILES ARE WE TALKING ABOUT?

- Contracts that need to be archived
- Invoices that need to be sorted
- Images that need to be processed
- Advertisements that need to be published
- Emails that are exchanged
- Brochures that need to be printed
- ...

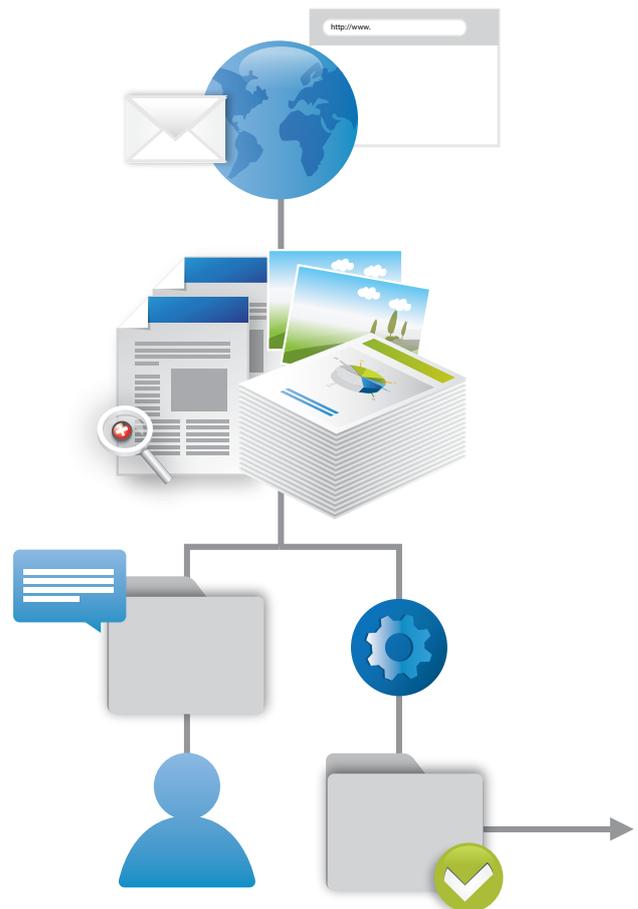
### WHERE CAN FILE HANDLING GO WRONG?

- During production
- When creating digital content
- When preparing documents for archiving
- Entering a lot of data
- ...

### ARE YOU ALSO DEALING WITH ONE OR MORE OF THE FOLLOWING CHALLENGES?

- Connecting to a wider range of people, systems, and applications to gain efficiency in operations
- Trying to accomplish the same business goals with fewer resources, including smaller budgets, fewer staff, and less time
- Needing more time and resources to differentiate your business from competition, and bring more value to your customers
- Seeking an automation solution which you and your users can not only be comfortable with, but one which can also generate your documents in the range of common formats, including PDF, jpg, doc, etc.

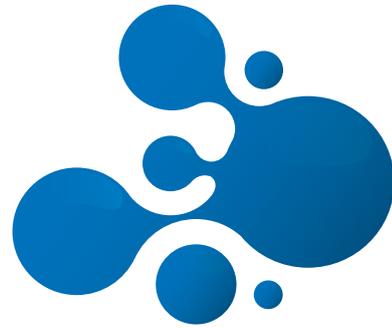
**If these challenges sound familiar, look no further - Switch is your solution.**



## DID YOU KNOW?

Every company deals with workflows on a daily basis. A workflow consists of a sequence of steps (tasks, input, interactions, etc.) that need to be taken in a business process. Every step has a certain risk and is time consuming, and a lot of time is lost between steps. Wouldn't it be nice if these repetitive tasks could be taken over by an automation software solution as Enfocus Switch?

# enfocus SWITCH<sup>12</sup>



## YOUR ORGANIZATION'S WORKFLOW GLUE

Enfocus Switch is a modular software solution that was built to give organizations of all sizes a seamless way to manage the files needed to meet these challenges and better support their business.

Switch easily integrates with an organization's existing systems and intelligently connects third-party applications.

Once connected, Switch becomes the glue that seamlessly pulls these applications together into a customized production workflow.

No matter where a file originates, what format it is in, or how it will be output, the workflow connected by Switch ensures the file is processed in less time, with less effort, and at less cost.

"Our investment in Switch has already made our operation **more efficient** and helped us **trim costs**. After implementing the software, we saw a significant **drop in the number of errors**."

Dejan Mladenovic, IT Manager at  
Hallmark Cards Continental Europe



## SWITCH EASILY BECOMES PART OF YOUR ORGANIZATION

### THE AUTOMATION SOLUTION FOR COMPANIES OF ALL SIZES – AND BUDGETS

- Start small and add modules as your needs grow
- Affordable way to add efficiency

### MAXIMIZE YOUR INVESTMENT IN EXISTING SYSTEMS

Switch lets you capitalize on the systems you already have in place by connecting third-party applications serving different industries, including:

#### A range of technologies:

- Adobe Acrobat Creative Suite
- Enfocus PitStop Server
- Microsoft Word
- HP SmartStream Designer
- ...

#### Critical back office and enterprise software solutions such as:

- Management Information System
- Digital Asset Management System
- Database Solutions
- ...

### SWITCH CAN BE TAILORED TO CREATE A CUSTOMIZED WORKFLOW THAT'S RIGHT FOR YOUR BUSINESS

Switch offers an easy to use interface to guide you through building your workflow. The result is a custom, dynamically linked workflow that connects all necessary systems. This seamless workflow can:

- Free up employees' time so they can focus on other important work
- Automate repetitive tasks
- Standardize the quality of work
- Reduce errors
- Save time and money

# ENFOCUS SWITCH MAKES THE DIFFERENCE

See the difference Switch can make to your business. With Switch, you can:

## TAKE CONTROL OF YOUR ORGANIZATION'S PROCESSES

With manual processes, you constantly need to check the quality of the documents being produced, and the way the documents get shared and received. Switch eliminates that worry, giving users a secure way to automate the entire process from start to finish with a guarantee of high quality.

## BE CONSISTENT IN ALL YOU DO

Any company needs to be sure that the procedures it has for sharing and archiving documents are consistent and error free. Switch gives you a way to create workflows that automatically ensure this level of consistency and accuracy, while being flexible enough to adapt to new business needs as they develop.

## USE WHAT YOU NEED; GROW WHEN YOU ARE READY

Switch is offered as a modular and open software solution. Users can start by automating part of the workflow and add modules with additional functionality as their business grows. This modular approach means that users only pay for the functionality they need, providing an affordable solution that can grow with their business.

Like all Enfocus products, Switch is built with an open architecture that allows it to be seamlessly integrated, and to use data and functionalities from other solutions. This gives companies the greatest flexibility for the least investment.

## BENEFIT FROM OUR HISTORY OF SUCCESS

Enfocus has a history of providing affordable automation solutions that have enabled thousands of businesses across many industries worldwide to improve communication, productivity, and quality. This experience makes Enfocus uniquely qualified to help businesses in any sector bring the same level of success to their document management processes.

## MAKE CONNECTIONS THROUGH OUR TRUSTED PARTNERSHIPS

Enfocus has partnerships with many of the leading technology providers (see list below) as well as integrations with mission critical applications such as Digital Asset Management, Management Information Systems, and Database Solutions. These partnerships, combined with the openness of Switch, let users immediately connect to these applications, enabling them to greatly increase the functionality of their solution.



Enfocus Crossroads is a free membership community joined by users and partners. The objective of the community is to share automation best practices between all the members. The most common place where information is shared is through the [www.crossroads-world.com](http://www.crossroads-world.com) web portal. A wealth of information can be found here such as Switch flows, configurators and scripts. It also provides a list of partner solutions that integrate with Switch, a forum for all your questions and answers, and references to customers that are very happy to share their success stories with you. Next to the online portal, Crossroads also facilitates the exchange of automation best practices through joint efforts between Enfocus and its partners. The joint efforts enable you to meet us live at events, trade-shows, or virtually through our frequently scheduled webinars.

**Crossroads really makes the difference in speeding up the process of automating your workflow.**

## CROSSROADS PARTNERS:

### CONVERSION TO PDF

Adobe, axaio, callas, Enfocus, Microsoft, Paloma Print Products, Quark

### IMPOSITION

apago, Dynagram, HP Indigo, Quite Software, Ultimate Technographics

### DOCUMENT ARCHIVING

callas, Enfocus, Paloma Print Products, WoodWing

### PROOFING

Alwan, EFI, Paloma Print Products

### WEB2PRINT FILE TRANSFER

CHILI Publish, Enfocus

### DAM & EDITORIAL

WoodWing

### IMAGE OPTIMIZATION

Adobe, apago, Elpical, Imaging Solutions

### DIGITAL & PRODUCTION PRINT

EFI, HP Indigo

### COLOR MANAGEMENT

Alwan, apago, callas, ColorLogic, Enfocus

### VARIABLE DATA

HP Indigo

### PREFLIGHT & PDF

Alwan, apago, callas, Enfocus

### WORKFLOW CONNECTIVITY

Esko

# ENFOCUS SWITCH 12

## NEW FEATURES

Switch 12 includes powerful new features that offer users even more flexibility in how Switch is administered within their organizations.

### NEW FEATURES INCLUDE:

#### REMOTE DESIGNER

One of the main features in Switch 12 is the Remote Designer. This powerful new feature means that users enjoy the flexibility of administering their Switch Server from any computer at any location, including another office, their home, or even a hotel room. Users can access one Remote Designer at a time (local or remote), but they can install it as often as they like, on any Mac or PC.

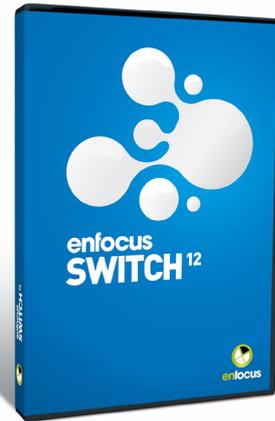
#### NEW USERS PANE AND USER GROUPS

Switch 12 includes new features that give administrators more flexibility in the way they manage users and user groups.

To start, user roles are no longer required, which gives customers the freedom to configure their users and groups without limitations.

Changes to the User Pane have also been made to better support the process of managing users. The User Pane has been completely redesigned to make it easier for administrators to configure users and user groups, and provide them with the permissions they need. The User Pane also includes additional functionality to help administrators quickly and easily set-up user rights for Switch Remote Designer.

In addition, Switch 12 also lets you assign access rights based on your existing Active Directory of users and user groups. This means you no longer need to create new users or groups in Switch; you can simply import them from your Active Directory to give any of your users access to the power of Switch.



### COMPANIES THAT ARE ALREADY USING SWITCH:



# ENFOCUS SWITCH

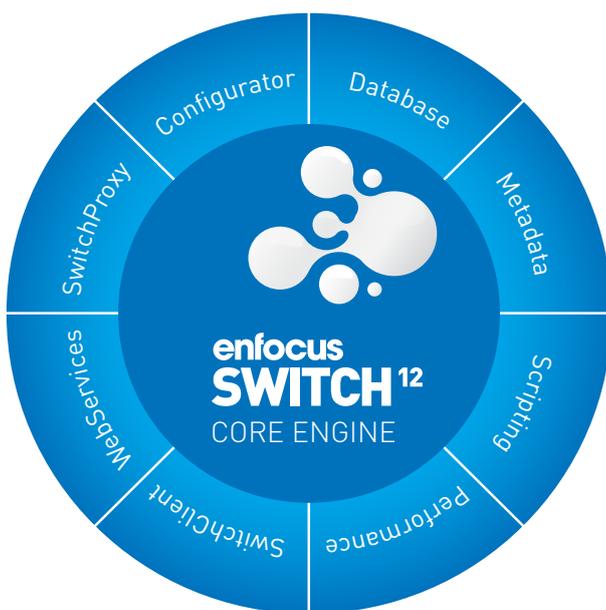
## MODULAR APPROACH

### SWITCH CORE ENGINE

The Enfocus Switch Core Engine is the basis and permits automation of the file management tasks you face every day, including: creating, sorting, routing, and tracking files. Switch helps you to use file information to plan your workflow and make routing decisions.

Automating these tasks results in standardized procedures, reducing the number of errors, the time spent managing files, and the costs involved in file management.

When you are ready to start automating more complex business operations, Switch offers a wide range of modules to help meet your specific needs. These modules permit you to connect to databases and websites, add power to your processing capability, and enhance communications.



### SWITCH MODULES



#### CONFIGURATOR MODULE

Enables integration, control and automation of the most popular third-party (Enfocus Crossroads Partner) applications. You are able to choose the applications that suit your needs best. For those with specific needs, Switch offers the necessary tools to efficiently integrate existing and legacy applications, through hot folders, CLI or scripting interfaces.



#### DATABASE MODULE

The Database module for Switch automates communication between any SQL capable database and Switch, making it easier and faster for customers and integrators to build communication paths between Switch and an MIS or any data source.

This module makes database integration accessible to more integrators and customers allowing them to:

- Use values from a database wherever Switch can use variables
- Read, write, update and delete information in database whenever a job triggers the 'Database connector' flow element.
- Visualize content from a database within SwitchClient and Enfocus Connect ALL.



### METADATA MODULE

Much like the Database module, this module enhances workflow intelligence by using existing information stored in XML or JDF tickets, or as XMP data. By reusing this information Switch enables you to get the most out of existing investments and personalize your service to customers.



### SCRIPTING MODULE

This module literally makes the sky the limit as it gives you the freedom to completely customize your workflow as you see fit.

The Scripting module allows Switch to take advantage of custom-developed Visual Basic Scripts, Javascripts or AppleScripts. A separate SwitchScripter application is provided to assist users in the development and debugging of scripts.



### PERFORMANCE MODULE

This module is used to boost performance of the Switch Core Engine by harnessing the processing power of today's advanced hardware configurations, which include multiple processors and high amounts of RAM memory. Optimizing this power also permits simultaneous processing, which substantially increases workflow efficiency.

## FUNCTIONALITY AND COMMUNICATION MODULES



### SWITCH WEB SERVICES MODULE

This module enables third-party applications such as web portals to integrate and drive Switch. Improve customer service by allowing your customers to submit files directly into your workflow from the familiar environment of your company website.



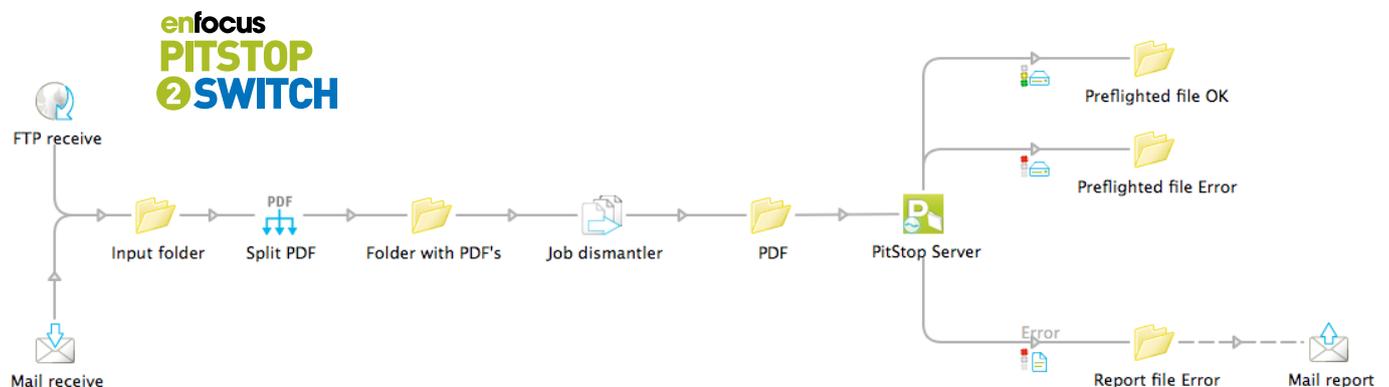
### SWITCHPROXY MODULE

Users and their IT departments can count on extra peace of mind through SwitchProxy. This proxy server ensures network security and business continuity: clients can always deliver data to your company's server even while it is being maintained or updated.



### SWITCHCLIENT MODULE

SwitchClient is a separate desktop application that is used to let employees intervene in the workflow. They can submit jobs into Switch flows and also interact with jobs where required. The SwitchClient module comes with 5 SwitchClient licenses, enabling 5 separate SwitchClients to run and access Switch simultaneously. Additional concurrent SwitchClient licenses can be added at anytime.



## SYSTEM REQUIREMENTS

### SWITCH

Mac: Intel only  
Dual Core processor (Quad Core recommended)  
Minimum 2GB of RAM (4GB recommended)  
1024x768 screen resolution

### SWITCH CLIENT:

Minimum 256MB of RAM (512MB recommended)  
1024x768 screen resolution (1280 x 1024 recommended)

### SWITCH PROXY:

Minimum Dual Core processor  
Minimum 2GB of RAM  
Needs to be the same version as SwitchServer

## SUPPORTED OPERATING SYSTEMS

### Windows®

Microsoft® Windows® 7, Home Premium, Business or Ultimate Edition (32-bit and 64-bit, running in 32-bit mode)  
Microsoft® Windows® 8 + 8.1 Standard or Enterprise Edition (32-bit and 64-bit, running in 32-bit mode)  
Microsoft® Windows® 2008 Server R2 Standard or Enterprise Edition (64-bit, running in 32-bit mode)  
Microsoft® Windows® 2012 Server (64-bit, running in 32-bit mode)

### Macintosh®

Mac OS® X 10.7  
Mac OS® X 10.8  
Mac OS® X 10.9  
Including Virtual Machines

© 2014 Enfocus BVBA all rights reserved. Enfocus is an Esko company.

Certified PDF is a registered trademark of Enfocus BVBA.

Enfocus PitStop Pro, Enfocus PitStop Workgroup Manager, Enfocus PitStop Server, Enfocus Connect YOU, Enfocus Connect ALL, Enfocus Connect SEND, Enfocus StatusCheck, Enfocus CertifiedPDF.net, Enfocus PDF Workflow Suite, Enfocus Switch, Enfocus SwitchClient, Enfocus SwitchScripter and Enfocus Browser are product names of Enfocus BVBA.

Adobe, Acrobat, Distiller, InDesign, Illustrator, Photoshop, FrameMaker, PDFWriter, PageMaker, Adobe PDF Library™, the Adobe logo, the Acrobat logo and PostScript are trademarks of Adobe Systems Incorporated.

Datalogics, the Datalogics logo, PDF2IMG™ and DLE™ are trademarks of Datalogics, Inc.

Apple, Mac, Mac OS, Macintosh, iPad and ColorSync are trademarks of Apple Computer, Inc. registered in the U.S. and other countries.

Windows, Windows 2000, Windows XP, Windows Vista, Windows 7 and Windows 8 are registered trademarks of Microsoft Corporation.

PANTONE® Colors displayed here may not match PANTONE-identified standards. Consult current PANTONE Color Publications for accurate color. PANTONE® and other Pantone, Inc. trademarks are the property of Pantone, Inc. ©Pantone, Inc., 2006.

OPI is a trademark of Aldus Corporation.

Monotype is a trademark of Monotype Imaging Inc. registered in the U.S. Patent & Trademark Office and may be registered in certain jurisdictions.

Quark, QuarkXPress, QuarkXTensions, XTensions and the XTensions logo among others, are trademarks of Quark, Inc. and all applicable affiliated companies, Reg. U.S. Pat. & Tm. Off. and in many other countries.

This product and use of this product is under license from Markzware under U.S. Patent No. 5,963,641.

Other brand and product names may be trademarks or registered trademarks of their respective holders. All specifications, terms and descriptions of products and services are subject to change without notice or recourse.

2014 - G2558523\_US

ENFOCUS IS AN ESKO COMPANY



# MORE ENFOCUS PRODUCTS

enfocus  
**PITSTOP**  
PRO

enfocus  
**PITSTOP**  
SERVER

enfocus  
**CONNECT**  
ALL

enfocus  
**CONNECT**  
YOU

enfocus  
**CONNECT**  
SEND

## ENFOCUS

Kortrijksesteenweg 1095,  
9051 Gent, Belgium  
PHONE: +32 (0)9 216 92 11  
FAX: +32 (0)9216 92 12

## ENFOCUS INC.

8535 Gander Creek Drive,  
Miamisburg, OH 45342,  
United States  
PHONE: +1800 676 1775  
FAX: +1937 454 1702

info@enfocus.com  
www.enfocus.com

## Follow us on:

[www.youtube.com/EnfocusCommunity](http://www.youtube.com/EnfocusCommunity)  
[www.twitter.com/EnfocusSW](http://www.twitter.com/EnfocusSW)  
[www.facebook.com/EnfocusSW](http://www.facebook.com/EnfocusSW)

