CENTRALIZED WORKFLOW PROCESS AUTOMATION SOLUTION

SOLIMAR SYSTEMS

SOLFUSION™

CHEMISTRY™ CUSTOMER COMMUNICATIONS MANAGEMENT PLATFORM. **POWERED BY SOLIMAR™**
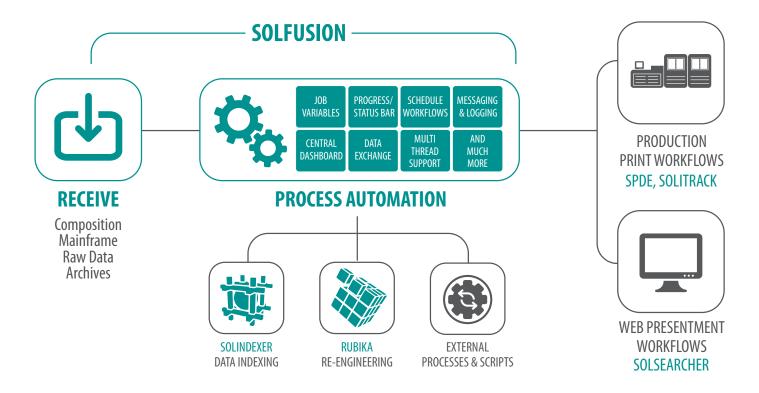
SOLFUSION™ – WORKFLOW PROCESS AUTOMATION

SOLfusion™ is a powerful centralized workflow application that allows users to stage and sequence tasks needed to produce desired output. SOLfusion is designed to complement and integrate with other products from Solimar Systems, including Rubika®, the Solimar® Print Director™ Enterprise (SPDE), iCONVERT™, SOLscript™ and SOLsearcher™ Enterprise (SSE). These software products provide a comprehensive suite of "middleware" that work together to provide control and management of high volume production print environments. SOLfusion supports tasks such as executing external processes and scripts, indexing of PDF documents and running Rubika Process configurations.

SOLFUSION

RECEIVE
Composition
Mainframe
Raw Data
Archives

PROCESS AUTOMATION

| JOB VARIABLES | PROGRESS/ STATUS BAR | SCHEDULE WORKFLOWS | MESSAGING & LOGGING |
| CENTRAL DASHBOARD | DATA EXCHANGE | MULTI THREAD SUPPORT | AND MUCH MORE |

SOLINDEXER
DATA INDEXING

RUBIKA
RE-ENGINEERING

EXTERNAL
PROCESSES & SCRIPTS

PRODUCTION PRINT WORKFLOWS
SPDE, SOLITRACK

WEB PRESENTMENT WORKFLOWS
SOLSEARCHER

SOLfusion's integrated workflow provides users with complete control of high value documents independent of the data's source or final destination. The modular architecture of SOLfusion gives users the flexibility to stage and sequence tasks as needed to support business critical processes.

AUTOMATED DOCUMENT FACTORY (ADF) INTEGRATION

- Event logging
- Job tracking
- Job and resource security
- Manual/Automated reprints
- Finishing equipment integration and controls

SERVICES ORIENTED ARCHITECTURE

- Run external processes and scripts
  - Supports either managed or unmanaged process code
  - Run scripts composed in virtually any scripting language
- Exchanges any required parameters and arguments at execution time
- Enables the sharing of variables across multiple external processes and scripts
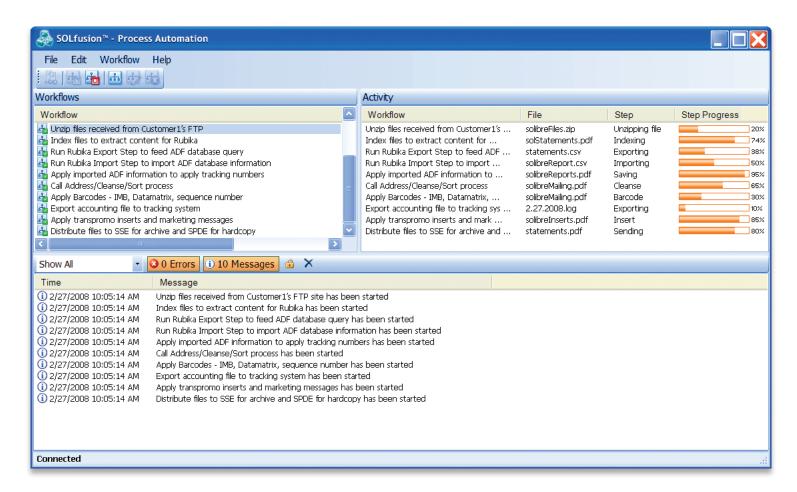
WORKFLOW AUTOMATION

- Document indexing
- Running Rubika® processes
- Exchanging files with Solimar Print Director™ Enterprise (SPDE), iCONVERT™ and SOLsearcher™ Enterprise (SSE)
- Client/Server architecture

CENTRALIZED CONTROL

- Provides a dashboard for managing and monitoring overall workflow processing
- Scheduling and managing tasks
- Event notification
- Interface supports external processes and scripts updating messaging and progress bars
- Remote Client GUI

LIGHTS OUT AUTOMATION

Traditionally, transactional document workflows are inherently difficult to manage and involve many manual interventions. Even with today's sophisticated processing, the need to pass documents through disparate systems is a complex and error-prone process. SOLfusion provides a solution to fuse together today's demanding and complicated workflows. SOLfusion is a process management application that automates multiple sets of document production tasks. Optimized for transactional environments, SOLfusion seamlessly enables the integration of solutions from Solimar, 3rd party vendors and other external processes.

DATA-EXCHANGE INTEGRATION

The user interface of SOLfusion allows for workflow processing of external processes and scripts to be managed and monitored through graphical status bars and messaging activity. Each workflow runs independently in a "thread-safe" environment, preventing data conflicts and processing errors.

SOLfusion is capable of controlling external processes and scripts, including exchanging data and job status information. This functionality is part of Solimar's overall production job control for integration with external production processes and Automated Document Factory (ADF) workflows.

As print center environments range in complexity from very simple job management to highly complex, SOLfusion manages multi-stage processing routines requiring integration and data-exchange between multiple systems. Clients find SOLfusion an integral piece to their complex workflow puzzle by providing a central gateway to process automation.

Some of the many benefits and functionality SOLfusion provides are:

- Automates indexing and multiple Rubika steps
- Can be configured to run multiple workflows simultaneously
- Runs external processes, such as:
  - .exe files
  - VB, Perl, Java, JScript, and Python scripts
  - Windows® programs and scripts
  - Batch file processes
- Graphical user interface (UI) can be accessed and managed remotely
- Multi-thread pool processing model is "thread-safe"
- Customizable event notification
- Dynamic values generated in a process can pass to other steps
- Output filenames can rename input files of the next step or process

ENTERPRISE PRINT & DOCUMENT DELIVERY SOLUTIONS

With more than 45,000 products installed in thousands of sites worldwide, Solimar Systems is a leading provider of document delivery solutions for transactional/POD production printing environments and online web presentment.

SOLITRACK™

Database-centric job management system with a web-based interface to drive printers and control Solimar systems to track and monitor job security, routing and device statuses.

SOLIMAR PRINT DIRECTOR™ ENTERPRISE

Client-server-based output management solution combining integrated connectivity with fast, accurate print stream conversions, and powerful job routing/tracking capabilities.

RUBIKA®

Modular document re-engineering and post-composition solution that can be configured to automate manual processes, enable postal savings, add value to documents, and dynamically modify print data.

SOLFUSION™

Automates output production tasks to support business-critical processes such as external processes & scripts, indexing PDF documents, and executing Rubika® configurations.

SOLIMAR INDEXING TOOLS

Powerful PDF indexing tools that provide methods to quickly design, test and manage indexing templates for data extraction. Works as stand-alone product or with SOLsearcher™ and Rubika®.

SOLSEARCHER™ ENTERPRISE

Scalable and secure electronic document delivery solution that enables organizations to index, store, search and retrieve large collections of transactional and scanned documents.

ABOUT SOLIMAR SYSTEMS, INC.

Solimar Systems is a leading developer of Customer Communication Management and Delivery solutions. Our solutions provide clients visibility into their workflows and operations while driving costs down; track the lifecycle of jobs from receipt to multi-channel distribution; optimize and convert data and documents; manage and optimize production printing across facilities and enable secure access and compliance. We also drive value and revenue generating opportunities by adding dynamic, conditional messaging to documents via digital inserts, onserts and augmented reality (AR) experiences. With thousands of clients worldwide, including 70% of the Fortune 100, Solimar has integral, proven IT solutions that have benefited print and data centers for more than 25 years.