

**SOLIMAR & KYOCERA**

# Delivering Easy Button Solutions!

Featuring high-speed full-colour inkjet printers, PDF optimisation, real-time factory visibility, and comprehensive end-to-end piece level tracking.

## Driving Kyocera High-Speed Production Inkjet

- TASKalfa Pro 55000c & 15000c High-Speed Cutsheet Inkjet
- TASKalfa & ECOSYS Printers & Multi-function Devices
- Kyocera Office, Managed, and Workgroup Printers
- Large Format Printers

**PRINT4ALL**

**MAY 27-30**  
**MAGGIO 2025**  
**FIERA MILANO**



# Harmonise Your Print & Mail Factories with **Chemistry™ Platform Solutions**



Database-driven output management system designed to manage, track and report on jobs through production workflows from onboarding to final delivery.



Output management solution combining integrated connectivity with fast, accurate print stream conversions and job routing & tracking capabilities.



Optimises fonts, images, objects, colours and resources to allow PDF files to process more efficiently for production printing, ePresentment and archiving.



Allows print job submission through a secure bi-directional channel for communicating with printers using encrypted pathways that help ensure your print data stays secure.



Powerful AFP transform engine that routes mainframe and AS/400 print reports directly to network and production PostScript printers, viewing stations and archive systems.

The Solimar Chemistry platform provides workflow automation and factory visibility.



Chemistry's products are modular, scalable, off-the-shelf configurable for rapid onboarding.

## ONBOARDING APPLICATIONS



### Data Sources

Composition, FTP, Hot Folders, Preflight, Storefronts, Web2Print



### Applications

Books, Catalogues, Commercial, Direct Mail, L&P, Signage, Transactional



### Print Data Files

AFP, IPDS, LCDS, Metacode, PCL, PDF, PostScript®, VIPP®

## DATA STREAM TRANSFORMS & PDF OPTIMISATION



### Solimar® Print Director™ Enterprise (SPDE)

Data Stream Transforms & Queue Management



### Secure IPP Print Server™

Encrypt Data and Documents at Rest & in Transit



### iCONVERT™

Transform Engine for AFP Environments



### SOLscript™

Transform Engine for VIPP® Environments



### ReadyPDF® Prepress Server

Cache Resources, Downsample Images, Obfuscate Text Fields, Optimise Files & Fonts, Tune Colour Profiles

## INDEXING & RE-ENGINEERING



### SOLfusion™

Workflow Process Automation



### Indexing Tools

Data Indexing, Accessibility & Redaction



### Rubika®

Assembly, Barcodes, Commingling, Finishing, Imposition, Segmenting

## LIVE MOBILE FACTORY VISIBILITY, TRACKING AND ALERTS OF JOBS, PROCESSES & PRODUCTION EQUIPMENT



### SOLitrack™



### Visibility Dashboard



### Job & Piece Level Tracking



### Job Batching



### Ink & Media Reporting



### Alerts & Notifications



### Proof & Approval



### DFEs & Print Controllers

## KYOCERA PRODUCTION PRINTING & FINISHING/MAILING WORKFLOWS



**TASKalfa Pro 55000c**  
High-Speed Cutsheet Inkjet



**TASKalfa Pro 15000c**  
High-Speed Cutsheet Inkjet



**TASKalfa & ECOSYS Series Printers**



**Kyocera Office, Managed, and Workgroup Printers**



**Large Format Printers**

## MULTI-CHANNEL DELIVERY



### SOLsearcher™ Enterprise (SSE)

Archive & eDelivery, Storage Management



### Piece Level Tracking

Proof/Reject/Approve, Track Delivery & Returns, USPS Integration



### Security

Auto-Deletion, Encryption, Obfuscation, Redaction, Secure IPP



### Preferences

Accessibility, PDF/UA, PDF/A



### Mobile Apps & Custom Portals



### Automated Reprint Workflows



## SOLFUSION™

Automates production tasks such as external processes & scripts, indexing PDF documents, and executing Rubika configurations.



## RUBIKA®

Post-composition re-engineering solution to automate manual processes, enable postal savings, add value to documents, and dynamically modify print data.



## SOLSEARCHER™ ENTERPRISE

ePresentment & archive solution designed to index, store, search and retrieve large collections of transactional and scanned documents.



## SOLIMAR® INDEXING TOOLS

Powerful PDF indexing tools to design, test and manage indexing templates for data extraction, accessibility tagging & redaction.



## SOLSCRIPT™

Emulates and optimises Xerox VIPP® software, extending the reach of VIPP applications to virtually all types and brands of production printers and archive systems.

Applications Tested:



Transaction Statements  
Mono & Colour



Direct Mail (DM)  
Letter & Mailer



Book for VITS Books  
System Demo



16 Panel  
Z-fold



Posters -  
Duplex



Postcards -  
Duplex

### RIP SPEEDS

**102%** UP TO  
**IMPROVEMENT**

Reduced the time to the first page sent to the print engine.

### FILE SIZES

**98%** UP TO  
**REDUCTION**

Optimised network bandwidth with reduction of the original file size.

### FONTS

**88%** UP TO  
**REDUCTION**

Consolidated, embedded, subsetted and reduced the number of fonts.

### COLOUR SPACES

**20%** UP TO  
**REDUCTION**

Optimised managed, separation, and spot colour spaces.

### IMAGE DATA

**14%** UP TO  
**REDUCTION**

Downsampled images to optimise delivery, archive and storage.



ReadyPDF default configuration produced significant results.



Reduces file sizes to optimise use of the network bandwidth.



Optimises colour spaces for colour consistency and faster processing.



Optimises fonts, graphics, page sizes and orientations, and image resolution.



Reduces ink usage by applying colour profiles and conversions.



Deletes unneeded overhead from file transforms and legacy indexing.



Detects and corrects problems before they hit the production floor.



Reduces file sizes to optimise use of file storage and archive cost.



XML-accessible file reports are generated for analysis.

## We're Here to Help!



Online demos of our solution suite & capabilities



File testing of AFP, IPDS, Metacode, PCL, PDF, PostScript & VIPP®



On-site assessments & evaluation systems



**CHEMISTRY™**  
POWERED BY SOLIMAR

Modular off-the-shelf configurable solutions with intuitive user interfaces



**SOLIMAR UNIVERSITY™**  
ONLINE

24/7 on-demand training content.  
Register today at: [suo.solimarsystems.com](http://suo.solimarsystems.com)

## Your Global Channel Managers



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