SOLIMAR CUSTOMER ADVISORY COUNCIL

SOLIMAR SYSTEMS

SINCE 1892
KENNICKELL GROUP

Thursday, April 3rd
@ Kennickel Group

2024 Solimar CAC Meeting

Welcome!

Chemistry™ – Powered By Solimar Systems
INTELLIGENT AUTOMATION
THE GATEWAY TO WORKFLOW-DRIVEN AI

Mary Ann Rowan
Chief Experience Officer
SOLIMAR SYSTEMS

Pat McGrew
Managing Director
McGrew Group

Ryan McAbee
Chief Analyst
PIXEL DOT CONSULTING

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SOLIMAR CUSTOMER ADVISORY COUNCIL

SOLIMAR SYSTEMS

SINCE 1892
KENNICKELL GROUP

Thursday, April 3rd @ Kennickel Group

2024 Solimar CAC Meeting

Today's Agenda

Chemistry™ – Powered By Solimar Systems
INTELLIGENT AUTOMATION
THE GATEWAY TO WORKFLOW-DRIVEN AI

- **8:30 am—Bus from the Alida Hotel to Bethesda Academy**
- **9:00 am—12:00 pm**
  - Welcome & continental breakfast
  - Industry Updates, Pat McGrew & Ryan McAbee
  - Kennickell Group Overview, Al Kennickell
  - Solimar Updates & Near Term Roadmap, Mary Ann Rowan
  - JDF/PDF Success Stories, Maggie Curry, RISO
- **12:00 pm—1:30 pm Hosted Lunch & Tour of Bethesda Academy**
- **1:30 pm—2:30 pm Roundtable Discussion with Q & A**
- **2:30 pm—4:00 pm Bus ride to Kennickell Group & Factory Tour**
- **6:00 pm—Group Dinner @ Vic's River Grill**

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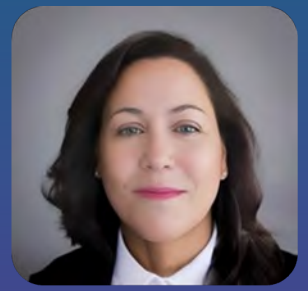
Solimar & RISO: Blending Intelligent Automation with PDF/JDF Integration into Sheet-fed Inkjet Printers and Gain Bonus ROI!

Mary Ann Rowan
Chief Experience Officer
Solimar Systems, Inc.



Maggie Curry
National Account Manager
RISO, Inc.

AGENDA

- Benefits of Intelligent Automation
- Real-time Facility Visibility
- Customer Success Stories
- Upcoming Events
- RISO and Solimar Partnership
- Q & A

Chemistry™ – Powered By Solimar Systems
INTELLIGENT AUTOMATION
THE GATEWAY TO WORKFLOW-DRIVEN AI

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2024 Solimar Customer Advisory Council Members

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Thousands of Global Installations

Automotive

Financial Services

Gaming & Entertainment

Government

Healthcare

Higher Education

Insurance

Non Profit

Print Service Providers (PSPs)

Retail

Service Bureaus

Telecom

Travel & Leisure

Utilities

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Chemistry™ – Powered By Solimar Systems

INTELLIGENT AUTOMATION

THE GATEWAY TO WORKFLOW-DRIVEN AI

- Industrial PDF Optimization
- JDF Integration & Reporting
- Job & Piece Level Tracking
- Production Cut-sheet Inkjet Printing
- Job Householding, Barcoding & Messaging
- Online Proof, Approval, Hold & Rejection
- Data Security & Compliance
- PDF/UA Accessibility Solutions

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PDF Centricity

JDF Reporting

Live Visibility

Householding

Optimized for:
- Print
- eDelivery
- Archive

Piece Level Tracking

DIY Templates

Data Security

Accessibiity

Universal:
Direct Mailers –
Transactional –
In-Plants & more –

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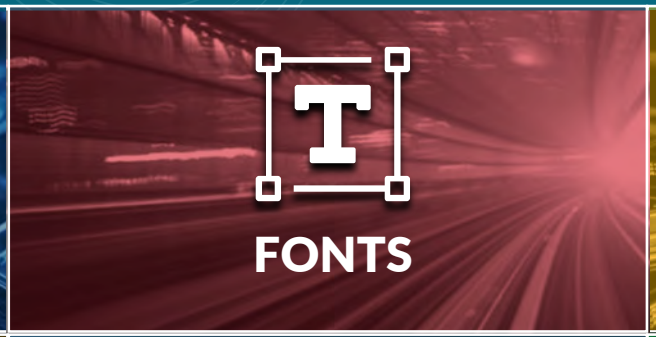
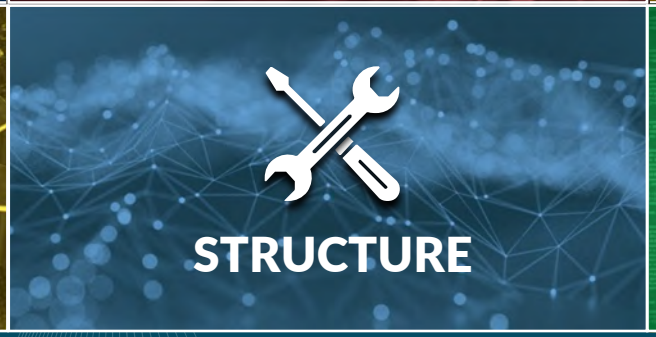
CHEMISTRY™
POWERED BY SOLIMAR

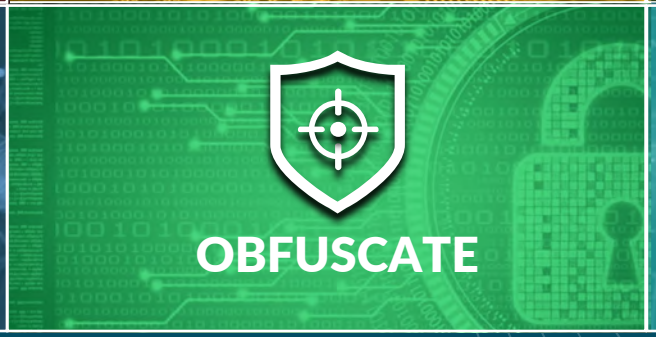
READYPDF®
PREPRESS SERVER™

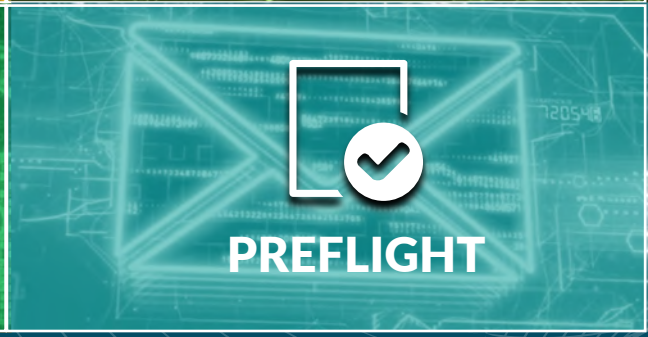
PDF OPTIMIZATION

PROOF·PRINT·ARCHIVE









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Create Optimized PDF from Any Print Stream

INCOMING PDLs	OUTGOING PDLs								
	AFPDS	HTML5	IPDS	METACODE	PCL	PDF	POSTSCRIPT	TIFF	XML
AFPDS	✓	✓	✓	✓	✓	✓	✓	✓	✓
IPDS	✓	✓	✓	✓	✓	✓	✓	✓	✓
LCDS/METACODE	✓	✓	✓	✓	✓	✓	✓	✓	✓
LINE DATA	✓	✓	✓	✓	✓	✓	✓	✓	✓
PCL	✓	✓	✓	✓	✓	✓	✓	✓	✓
PDF	✓	✓	✓	✓	✓	✓	✓	✓	✓
PostScript	✓	✓	✓	✓	✓	✓	✓	✓	✓
TIFF	✓	✓	✓	✓	✓	✓	✓	✓	✓
VIPP®	✓	✓	✓	✓	✓	✓	✓	✓	✓

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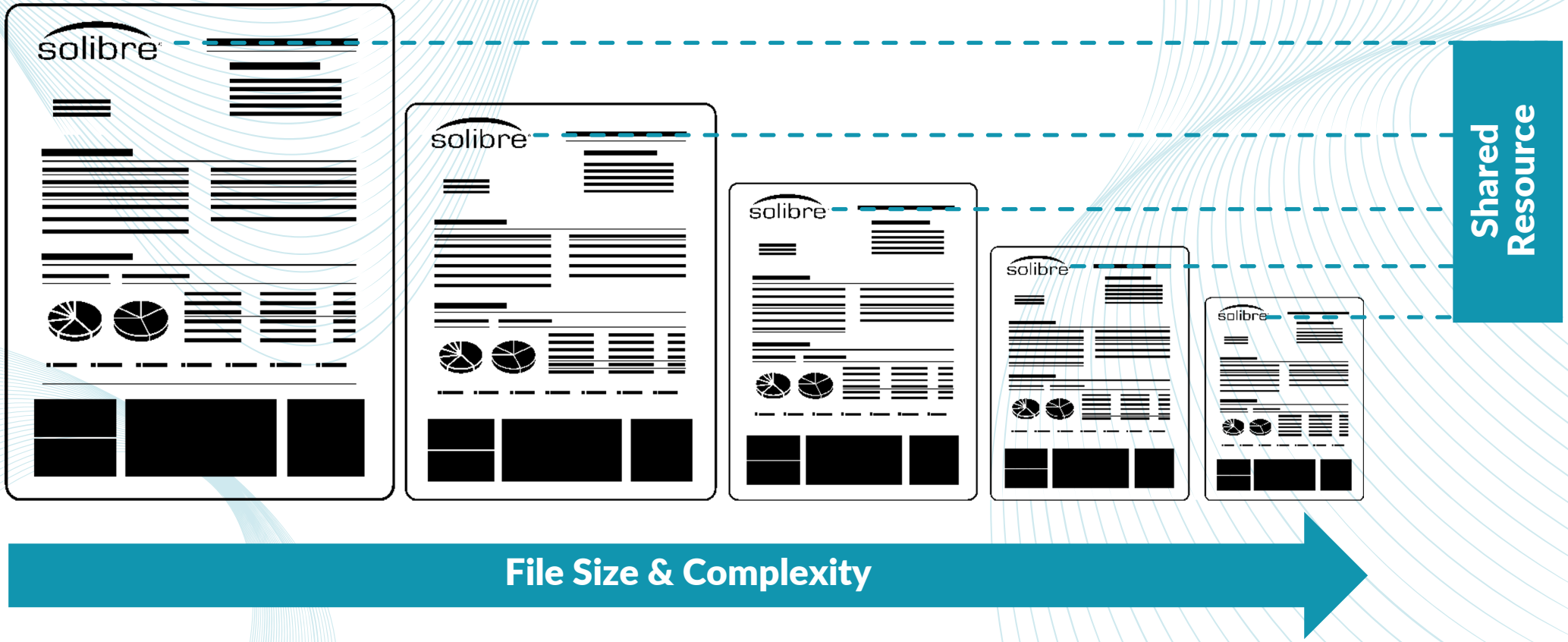
Combine & Reuse Resources



BENEFIT: Jobs start printing faster with no clutching

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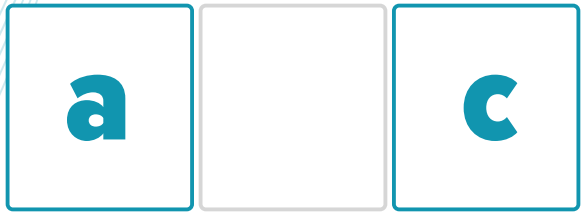
Embed & Consolidate Fonts

Reduce/Merge fonts



Replace subsets with full font families

Some DFEs can't print subsets & certain types of fonts

BENEFITS: Files are smaller and jobs print faster with no character drop out

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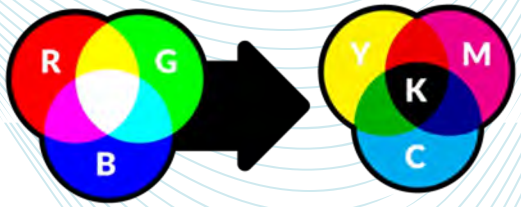
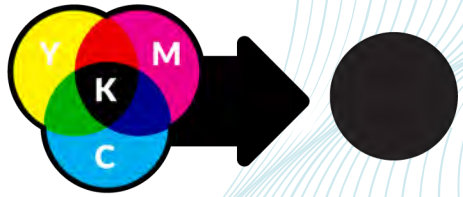
Color Tuning



RGB > CMYK



CMYK > K for true black
Crisper images & use less ink & save $

CMYK > Grayscale
Save $ when color printing isn't needed

Set ICC Color Profiles
Build templates per job and per printer

BENEFITS: Crisper barcodes & color profiles produce for consistency across devices

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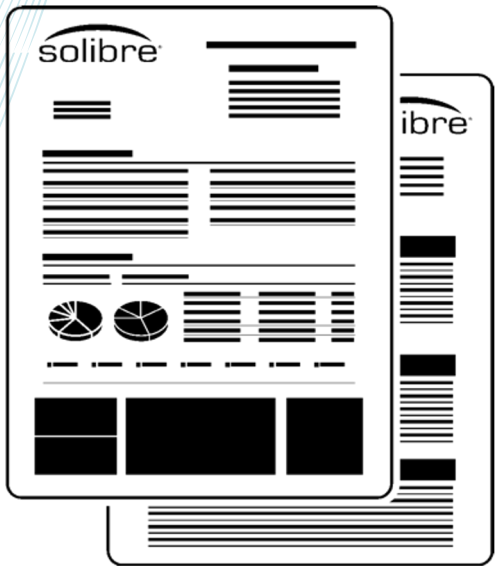
Optimize Image Sizes

Original File

1200dpi

Optimized Print File



300-600 DPI
CMYK

eDelivery & Archive

75-100 DPI
RGB

BENEFIT: Jobs and reprints print faster and electronic output can be even smaller

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Correct Structural Issues

-FLATTEN-
Transparencies
Remove Empty XObjects

-REMOVE-
Bookmarks from print production files

-REMOVE-
Annotations
Comments
Tags
Thumbnails
Metadata

BENEFIT: Fixes most issues in test files enabling fast print sample creation

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Obfuscate Live Jobs for Data Security

Secure Personal Data

STATEMENT

SOLIBRE Jkilpoo Vesaswq
Frd bhgt Solibre Platinum VISA xguy sde bhy bhgt fgterews bhgrtdfre, njhyuio vghnjkpoi, gyt bihu lpofthjy lp fgtyhgtf bhgt bvgder jkilpo.

Instantly create sample data by jumbling text

Removes need for Confidentiality NDA

BENEFIT: Demo centers & create sample data on different devices/paper/substrates

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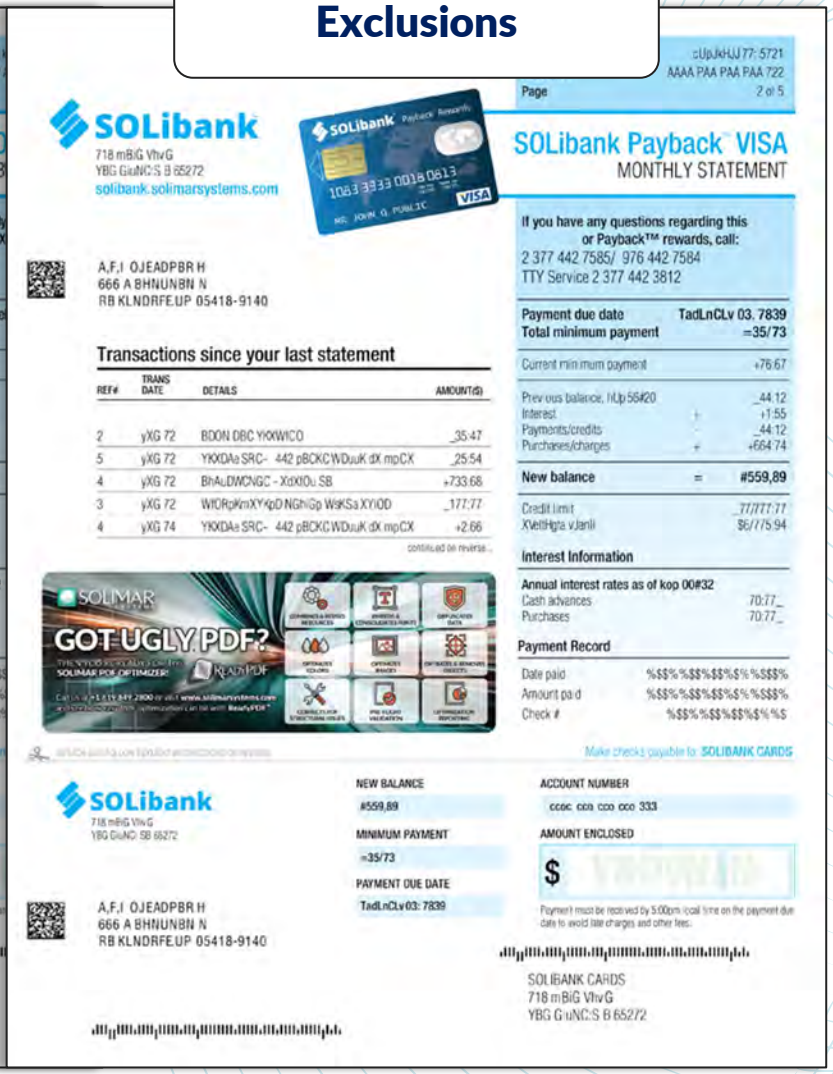
Obfuscation Options

Original

All text obfuscated

Exclusions



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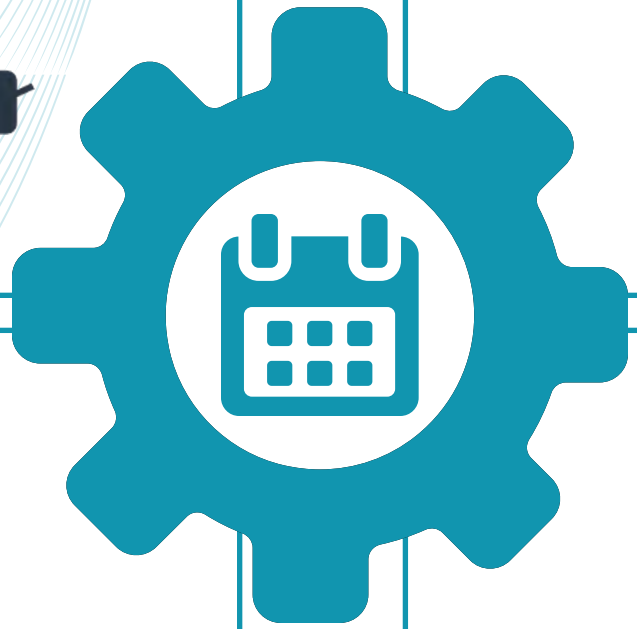
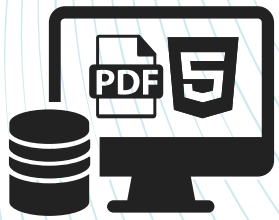
Automate Industrial PDF Workflows

Production Print

Secure Proofing



eDelivery & PDF/UA



Secure Archive & HTML5

BENEFIT: Creates optimized PDFs for multi-channel needs of print centers

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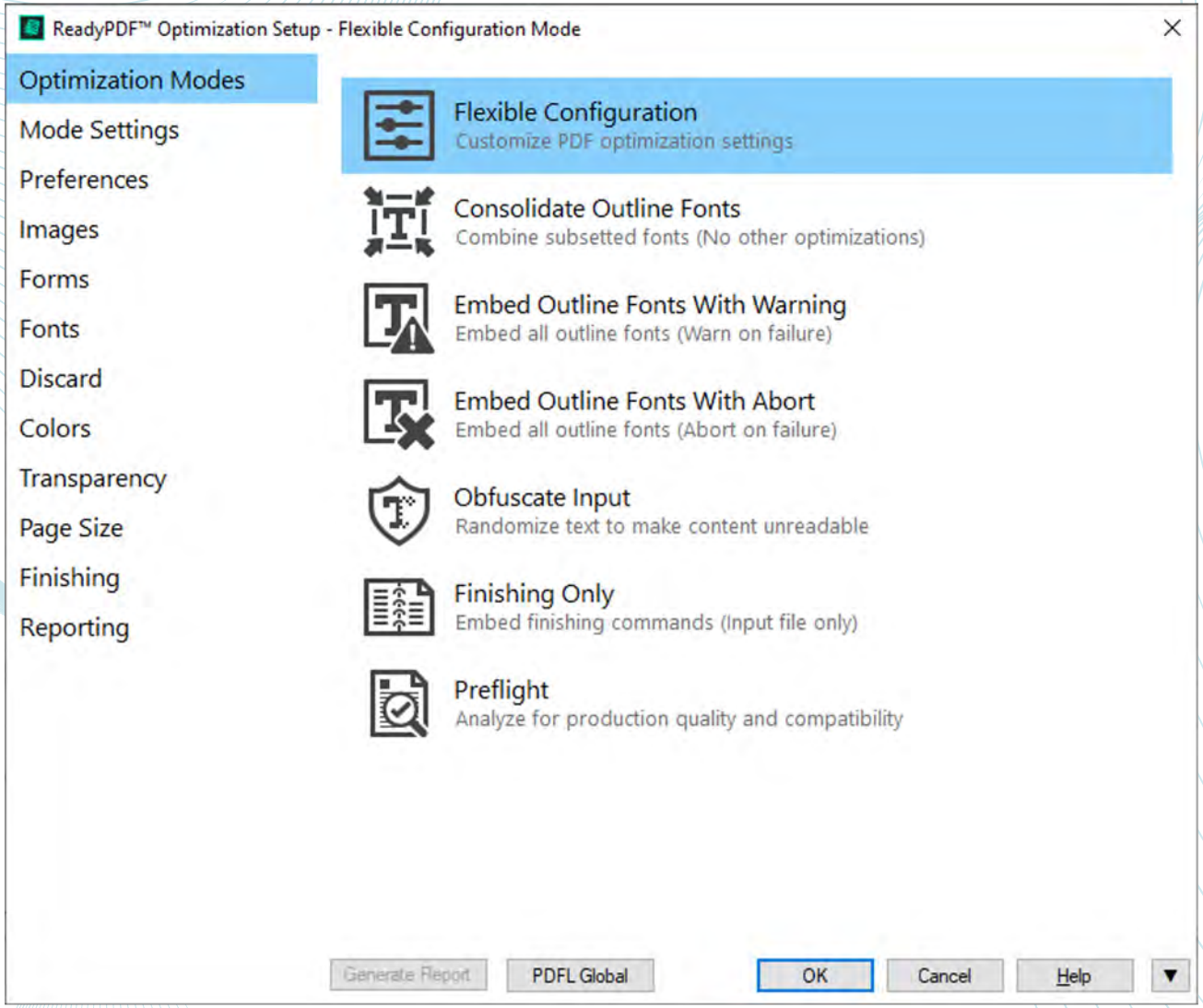
No Code Configuration Templates



READYPDF® PREPRESS SERVER

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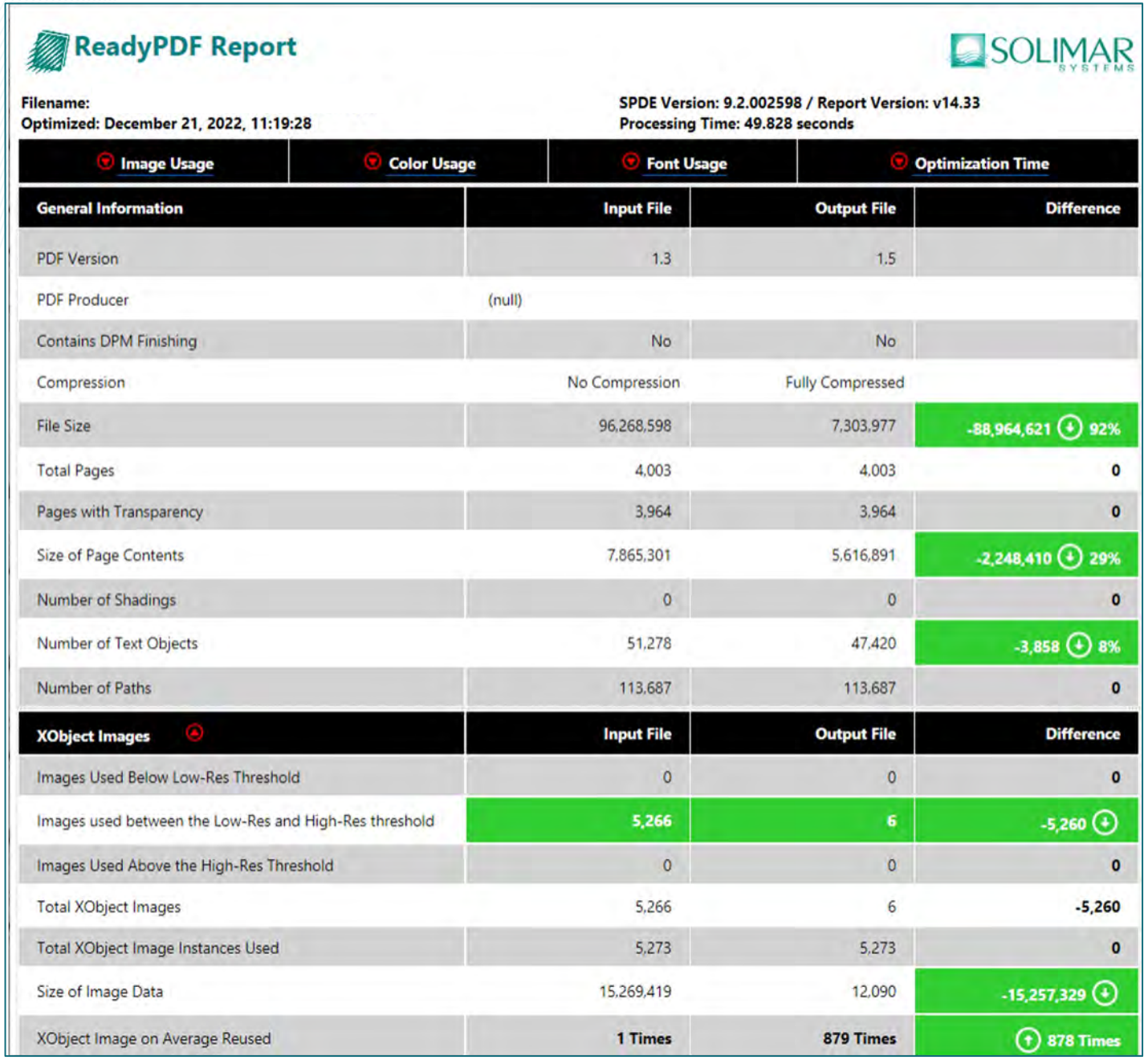
Before & After Reporting:

- Color Usage
- Fonts
- Embedded Fonts
- Fonts Not Embedded
- XObject Forms, Images & Details
- Image Optimization
- Inline Images and Details
- Transparencies
- Removed and Discarded Items
- Optimization Stages and Times
- & more



ReadyPDF Report

SOLIMAR SYSTEMS

Filename:
Optimized: December 21, 2022, 11:19:28

SPDE Version: 9.2.002598 / Report Version: v14.33
Processing Time: 49.828 seconds

Image Usage | Color Usage | Font Usage | Optimization Time

General Information	Input File	Output File	Difference
PDF Version	1.3	1.5	
PDF Producer	(null)		
Contains DPM Finishing	No	No	
Compression	No Compression	Fully Compressed	
File Size	96,268,598	7,303,977	-88,964,621 92%
Total Pages	4,003	4,003	0
Pages with Transparency	3,964	3,964	0
Size of Page Contents	7,865,301	5,616,891	-2,248,410 29%
Number of Shadings	0	0	0
Number of Text Objects	51,278	47,420	-3,858 8%
Number of Paths	113,687	113,687	0

XObject Images	Input File	Output File	Difference
Images Used Below Low-Res Threshold	0	0	0
Images used between the Low-Res and High-Res threshold	5,266	6	-5,260
Images Used Above the High-Res Threshold	0	0	0
Total XObject Images	5,266	6	-5,260
Total XObject Image Instances Used	5,273	5,273	0
Size of Image Data	15,269,419	12,090	-15,257,329
XObject Image on Average Reused	1 Times	879 Times	878 Times

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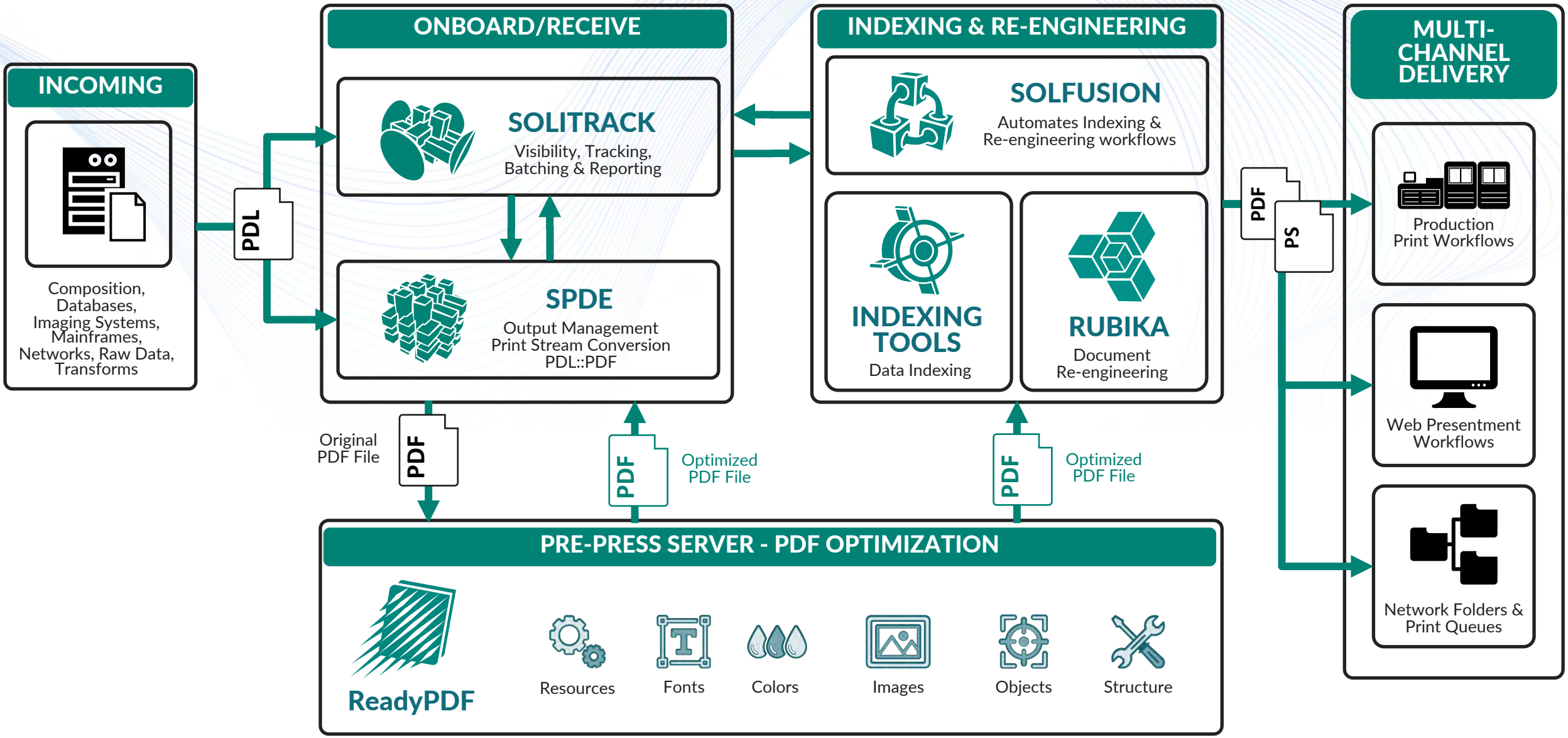
ReadyPDF - Stand-alone Prepress Server



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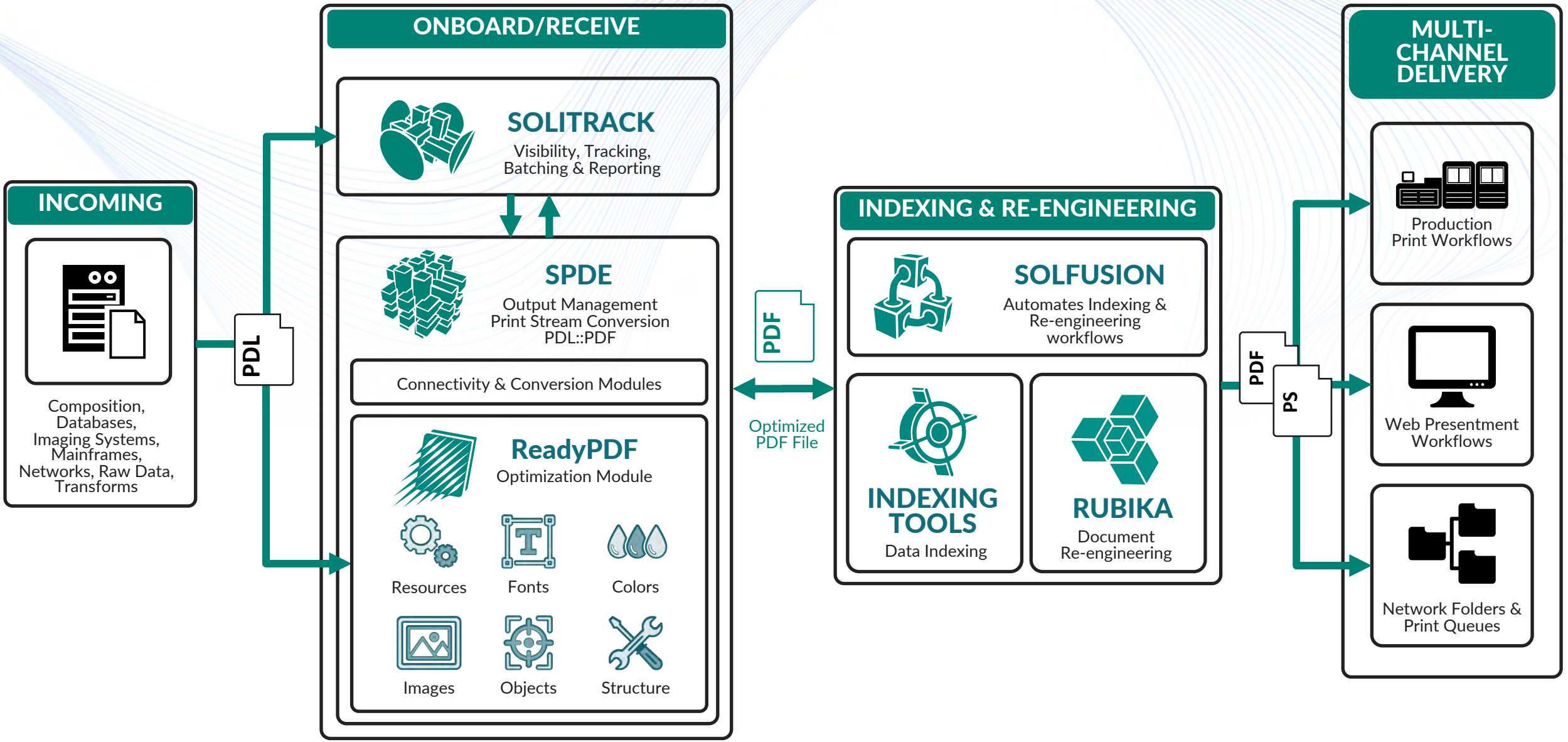
ReadyPDF – Integrated SPDE Module



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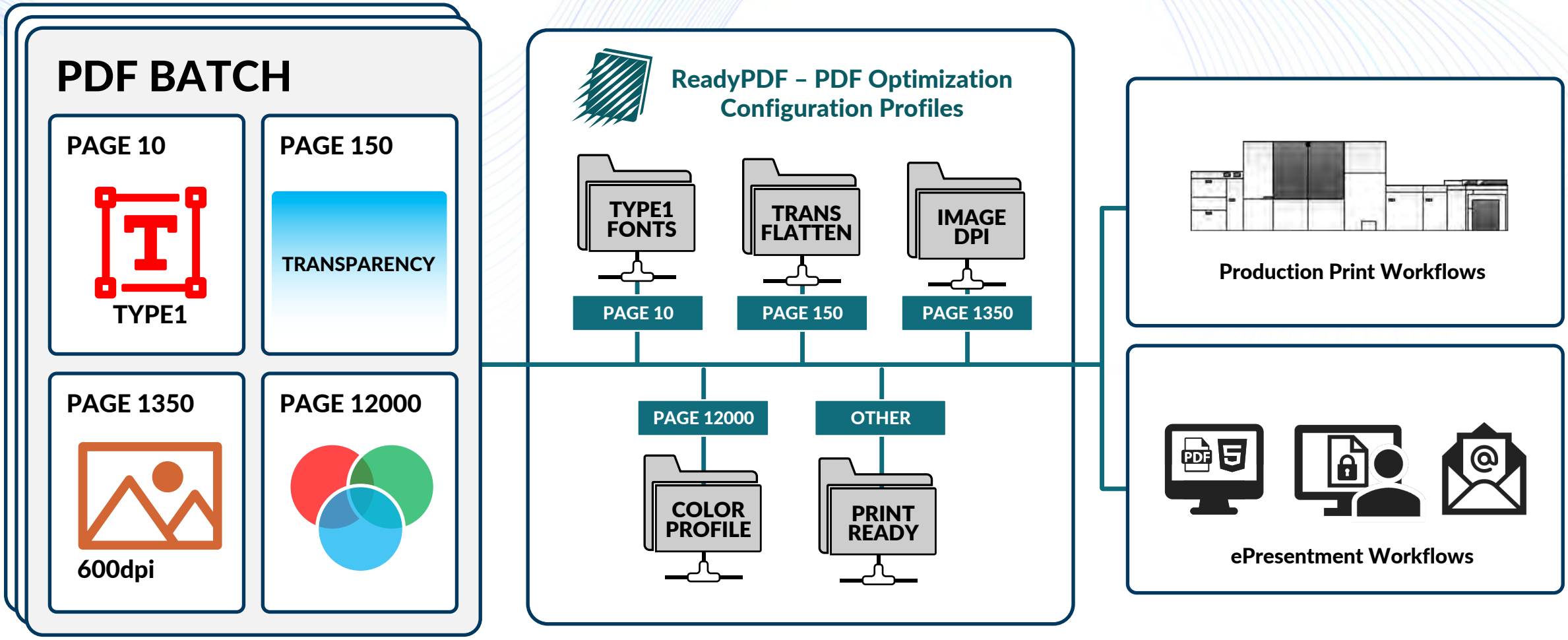
PDF Batching with Optimization Profiles



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ReadyPDF ROI Results

MATRIX

FILE SIZE REDUCTION
95%

SIGNIFICANT FILE SIZE REDUCTION
Saw up to a 95% reduction in PDF file size.

MORE EFFICIENT DFE PROCESSING
Removing extraneous objects allowed the DFE to process files more efficiently.

ePRESENTMENT LOAD TIME IMPROVEMENT
Statements opens in a matter of seconds on our ePresentment platforms.

FASTER RIP TIMES
Improved RIP times on older printing equipment.

MAXIMIZE NETWORK BANDWIDTH
Optimized files reduce internal network traffic.

OPTIMIZED STORAGE & ARCHIVE
Smaller file size minimizes storage and archive costs.

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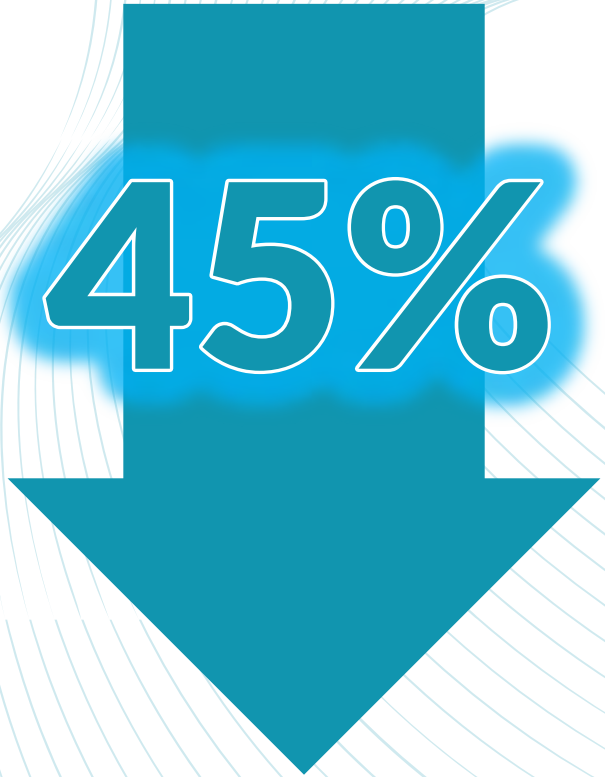
CHEMISTRY™
POWERED BY SOLIMAR

*"With **ReadyPDF**, we cut document prep time and production costs by:*



DES Washington State DEPARTMENT OF ENTERPRISE SERVICES

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CHEMISTRY™
POWERED BY SOLIMAR

*"With **ReadyPDF, 90% of files** that previously failed due to fonts, transparencies, or other common issues **now process quickly and correctly.**"*

RevSpring™

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READYPDF® PREPRESS SERVER™

ReadyPDF Validation Testing

Production Print Optimizations

Applications Tested:

- Transaction Statements Mono & Color
- 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

Optimized network bandwidth with reduction of the original file size.

FONTS

88% UP TO REDUCTION

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

COLOR SPACES

20% UP TO REDUCTION

Optimized managed, separation, and spot color spaces.

IMAGE DATA

14% UP TO REDUCTION

Downsampled images to optimize delivery, archive and storage.

- ReadyPDF default configuration produced significant results.
- Reduces file sizes to optimize use of the network bandwidth.
- Optimizes color spaces for color consistency and faster processing.
- Optimizes fonts, graphics, page sizes and orientations, and image resolution.
- Reduces ink consumption by applying color 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 optimize use of file storage and archive cost.
- XML-accessible file reports are generated for analysis.

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Post-Composition DIGITALLY RETROFITS Data and Documents for Print, Finishing & eDelivery

INCOMING APPLICATIONS

BOOKS
LABELS
PRINT ON DEMAND
RAW DATA
TRANSACTIONAL

COMPOSITION & DATA MANAGEMENT SYSTEMS

- COMPOSITION
- MIS SYSTEMS
- HOME GROWN APPLICATIONS
- POSTAL CLEANSING
- STOREFRONTS
- CAMERAS

SOLIMAR ENTERPRISE SOLUTIONS

CHEMISTRY™
POWERED BY SOLIMAR

OPTIMIZED OUTPUT MANAGEMENT & MULTI-CHANNEL DELIVERY

CLIENT PORTALS

ACCESSIBILITY PDF/UA

EMAIL, TEXT, SOCIAL MEDIA

E-DELIVERY ARCHIVES

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Post-Composition Document Facelifting

- Facelift Output
- Mask Sensitive Data
- Update Forms
- Introduce Color
- Data Mining
- Add/Change Barcodes
- Digital Inserts
- Promotional Messages
- Sequence Numbering

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Add Dynamic Messaging – Illinois SB1440

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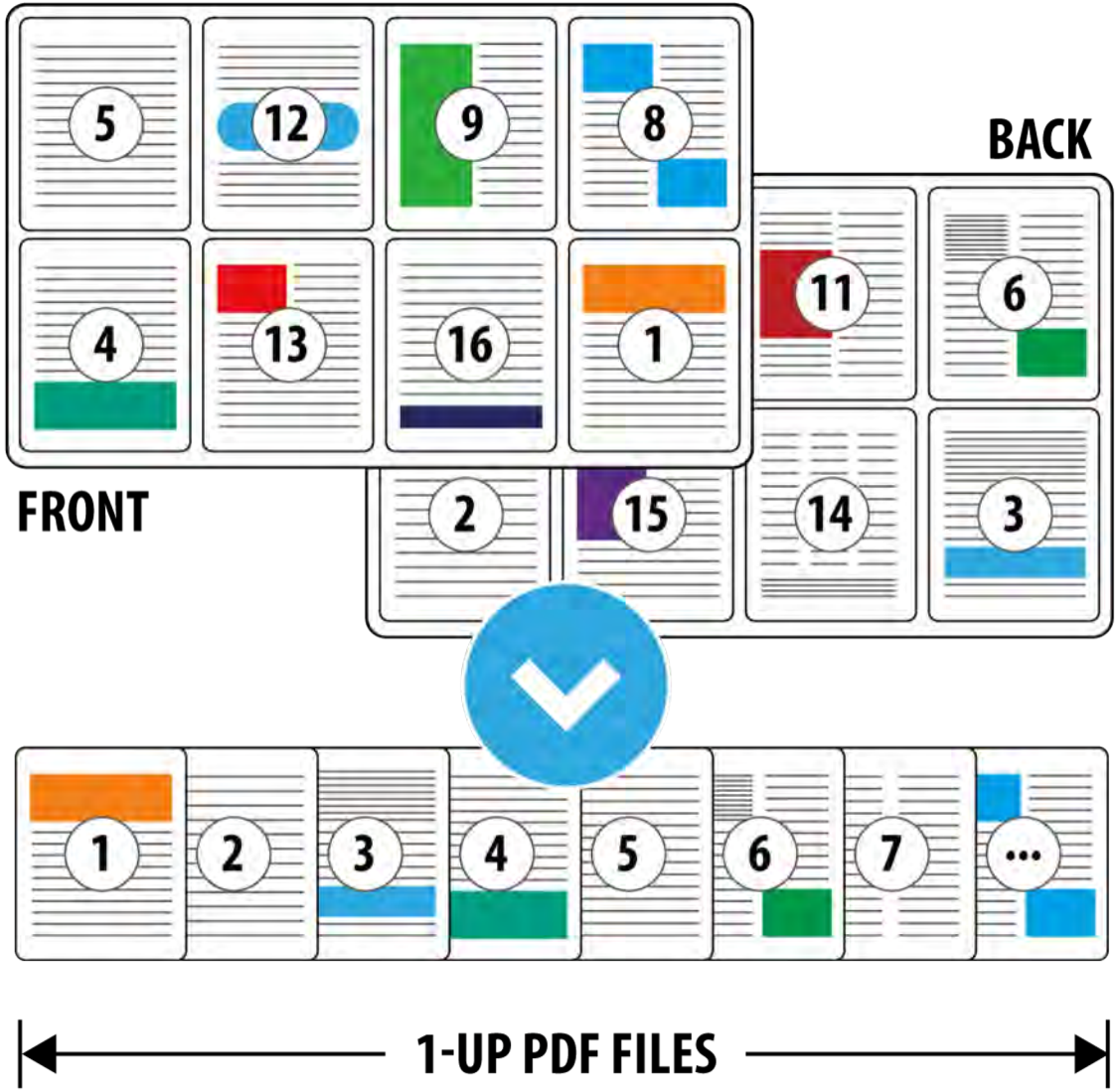
De-Imposition

- Create 1-up documents from imposed PDF document
- Uses the same, simple, UI as our imposition module to extract and output individual pages one up
- Supports N-Up, Book Block and Booklet impositions
- Ideal for Reprints and repurposing offset catalogs and other content



RUBIKA®

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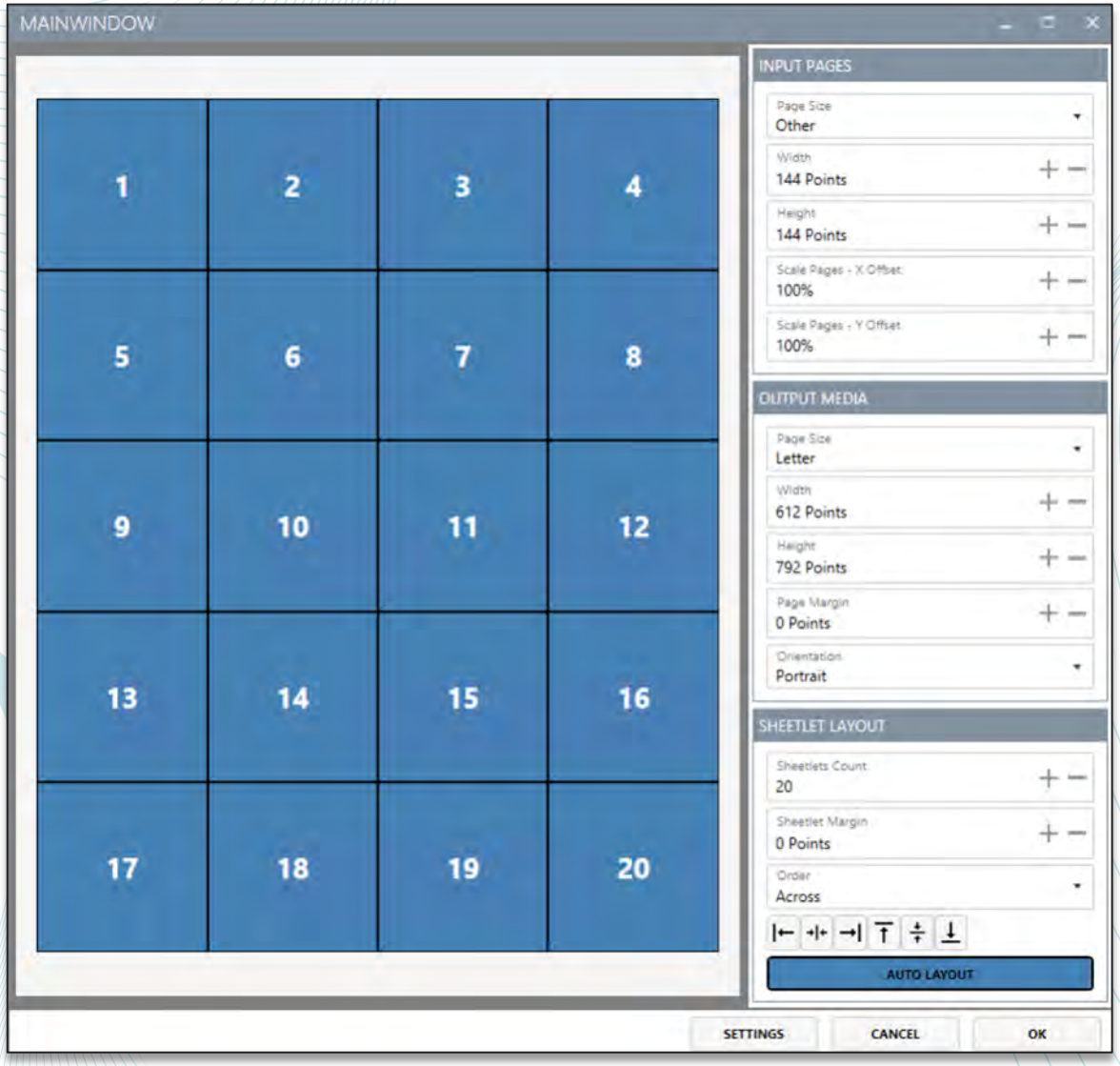
Imposition / Re-Imposition



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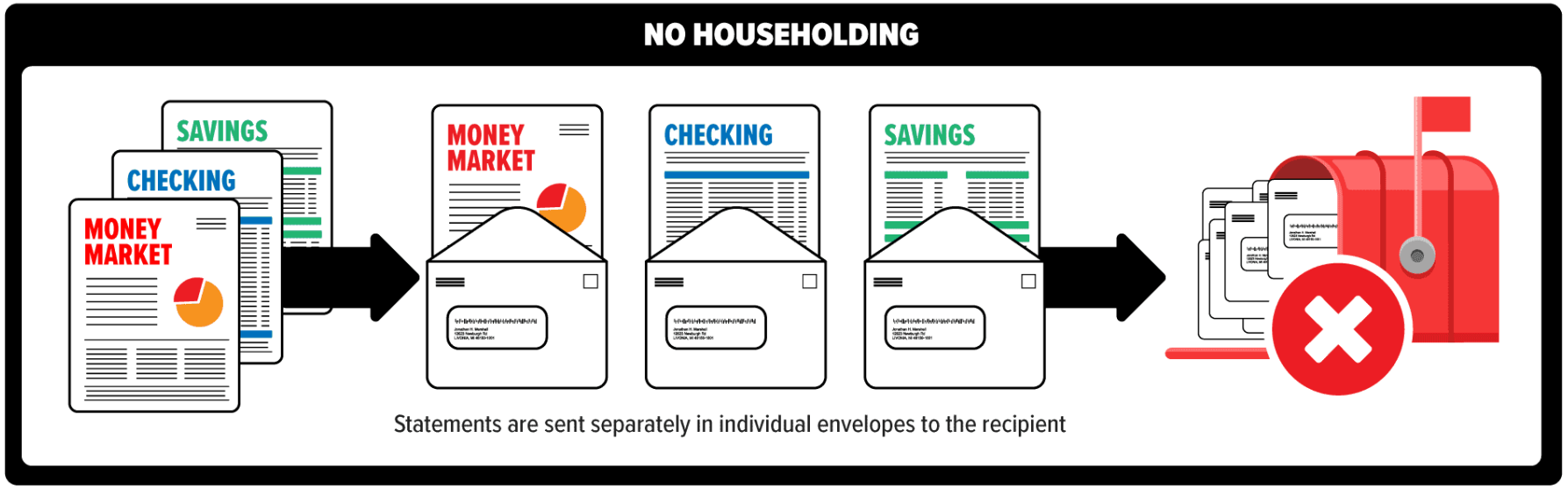
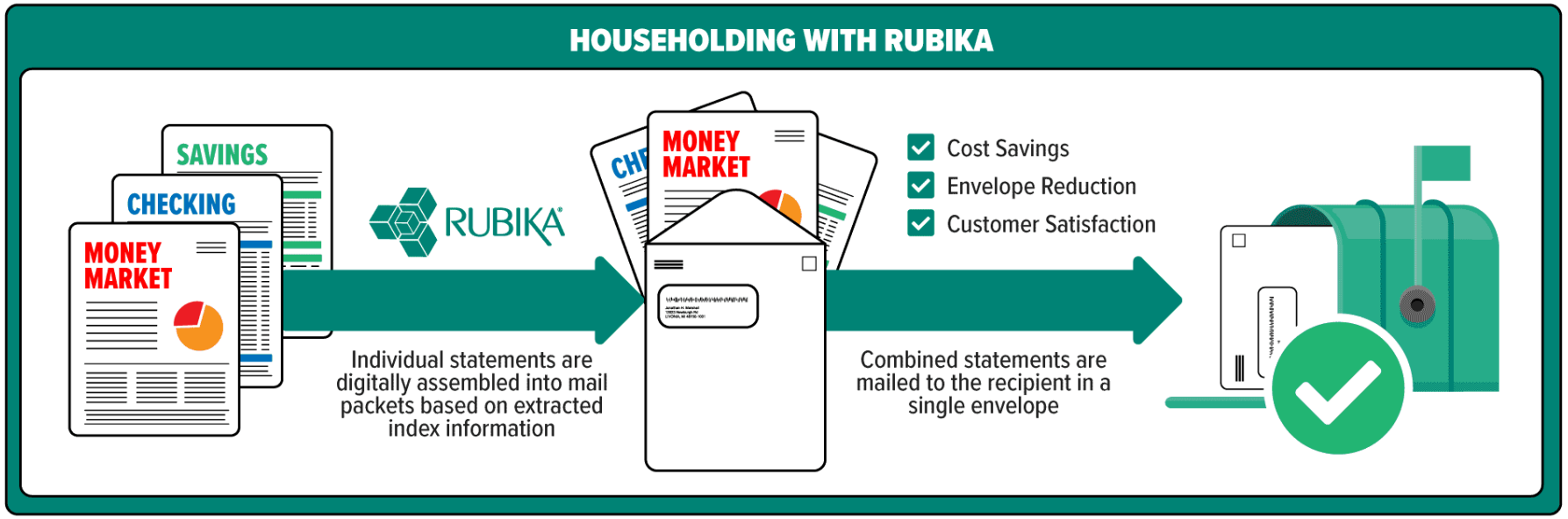
Householding & Digital Commingling





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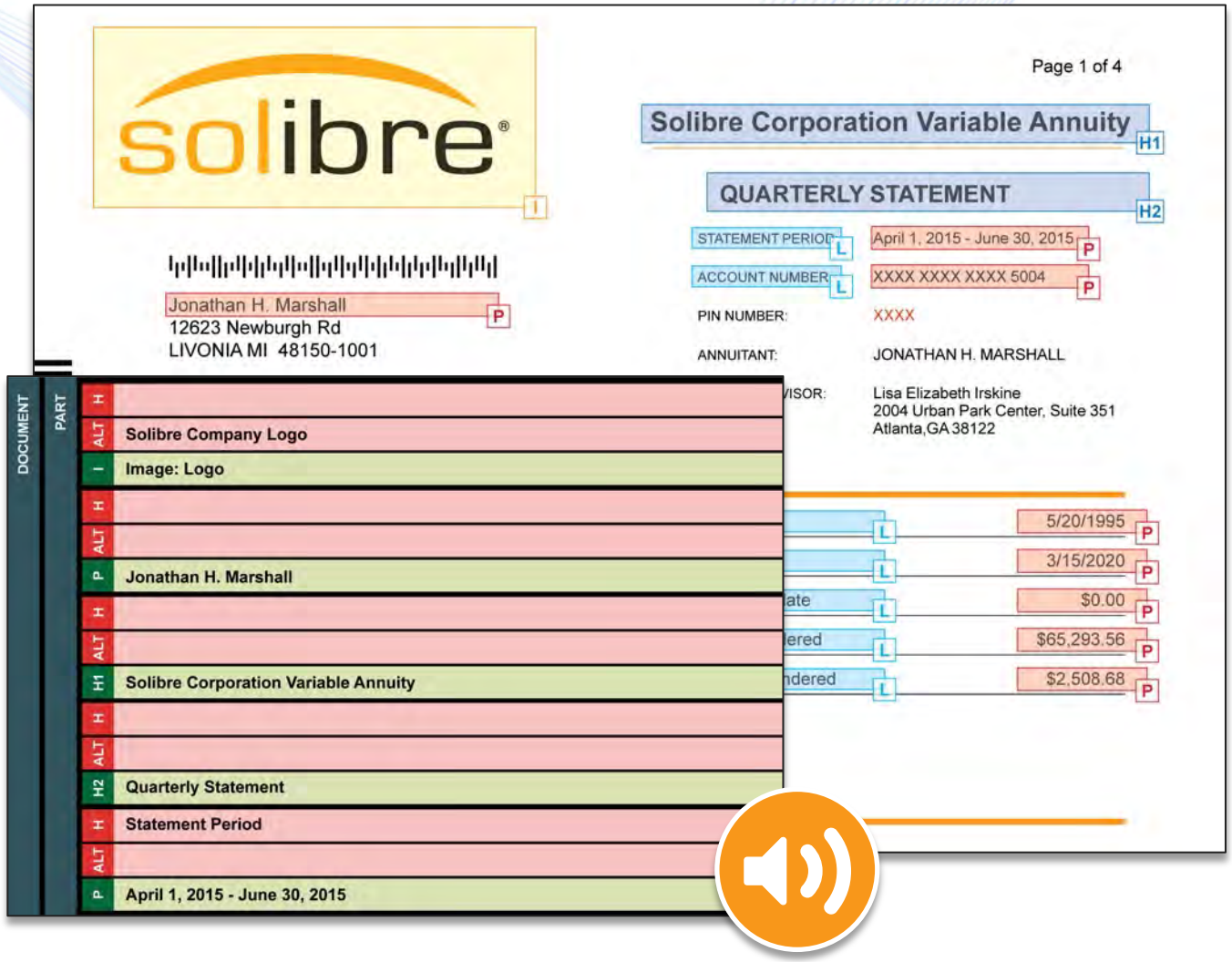
Produce PDF/UA - Accessible Documents for the Vision Impaired



TEMPLATIZED WORKFLOWS
Simplify setups by defining headers and creating logical reading orders

EASY TAGGING
Identify and tag elements including alternative text & language selection

POWERFUL INDEXING
High-performance and multi-threaded for rapid document processing

EXTENSIVE TAG TYPES
Article, Caption, Division, Form, Formula, Heading. List, Paragraph & more

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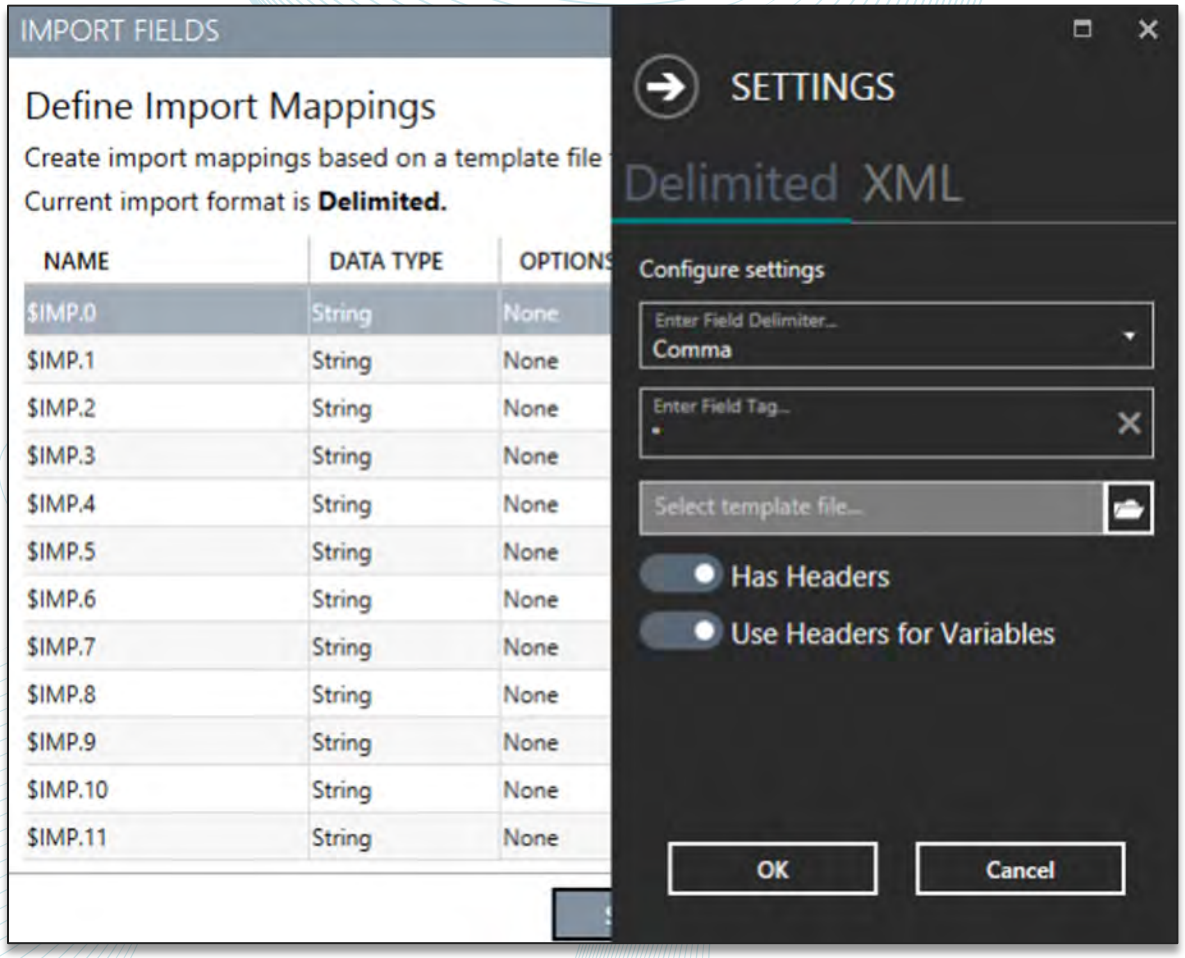
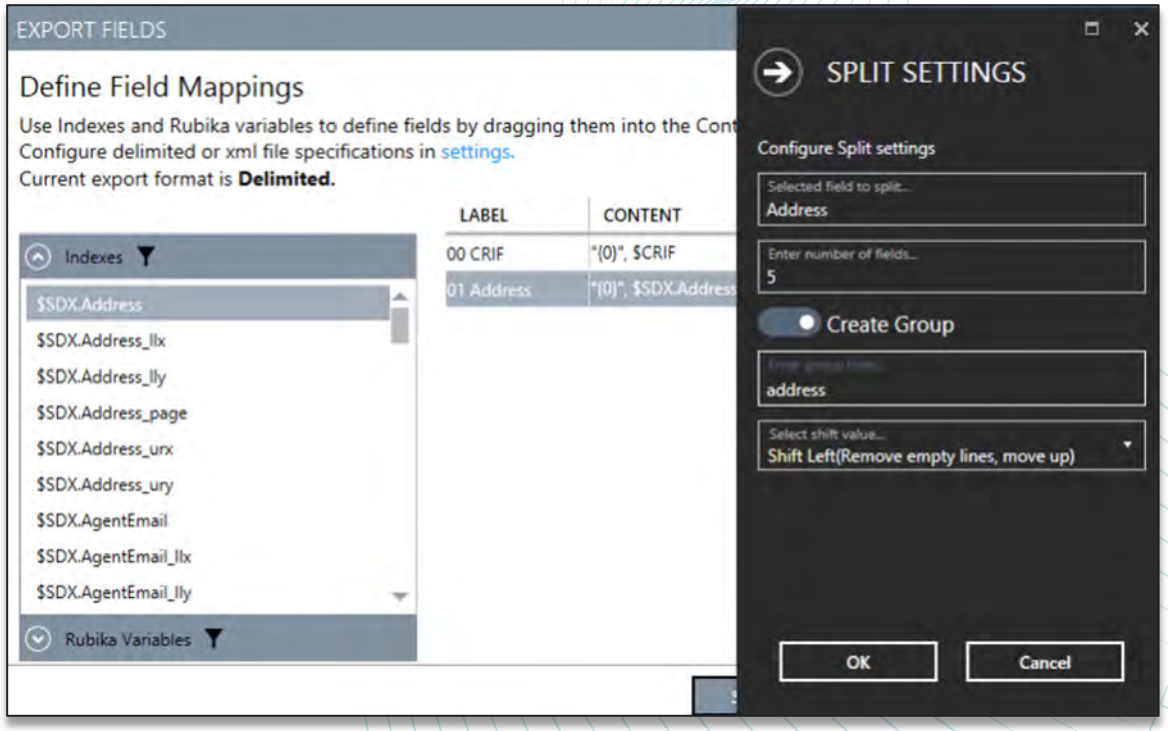
Organize Resources & Existing Code with Templates & Libraries





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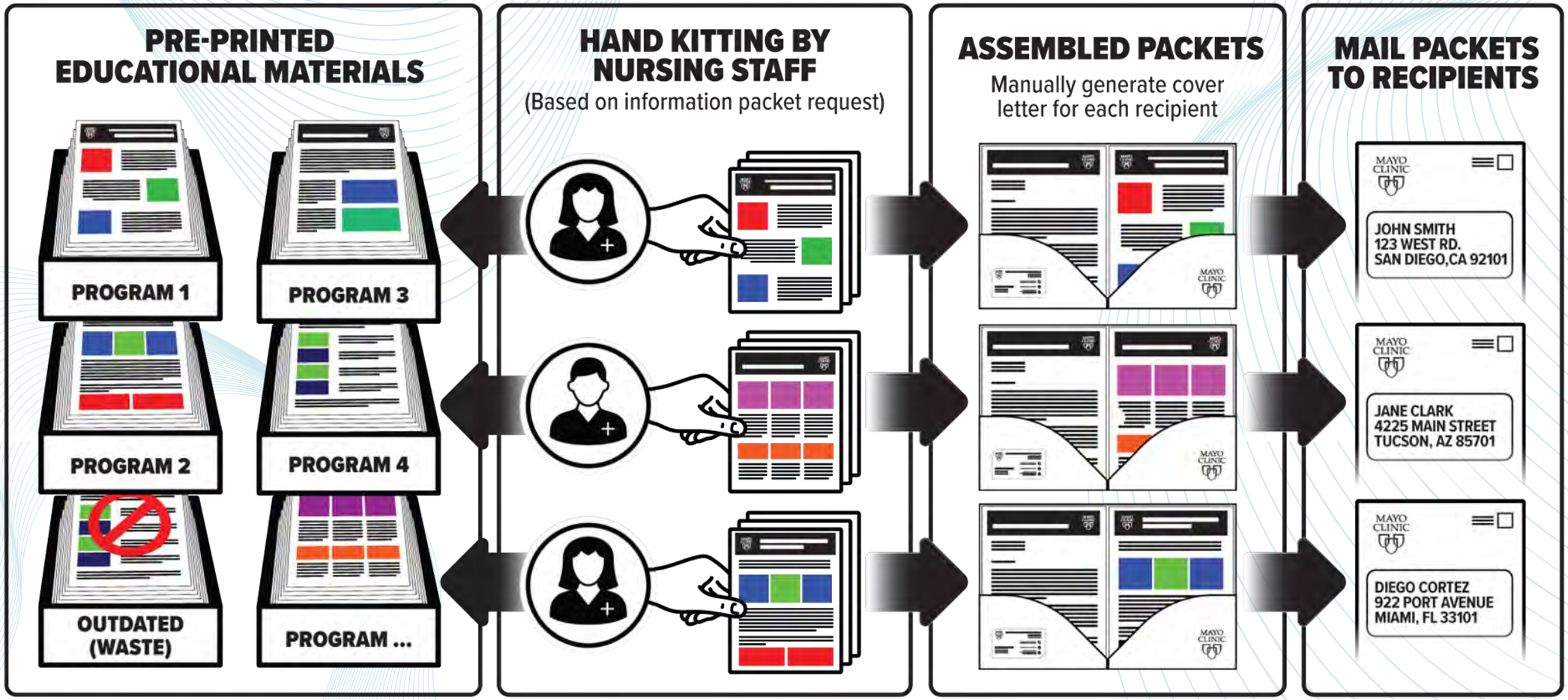
Mayo Clinic Patient Folders

MAYO CLINIC

BEFORE: STOCK MANAGEMENT & HAND KITTING



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Personalized Patient Booklets

Xplor International Application of the Year Winner 2023

MAYO CLINIC & SOLIMAR SYSTEMS

AFTER: IN-HOUSE DYNAMIC PERSONALIZED BOOKLET CREATION

JOB TICKET

Remote nursing members initiate PDF-based request templates and select the packet configurations requested by the patient

AUTOMATION & INDEXING

SOLFUSION
Automates indexing and Rubika workflows

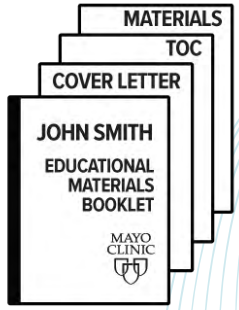
SOLIMAR INDEXING TOOLS
Indexes PDF request to support Rubika processes

DYNAMIC BOOKLET CREATION

Selected program materials and additional content are pulled from a standardized PDF library

RUBIKA

- Assembles booklets based materials specified in the PDF request
- Creates cover letter based on Name, Address and Clinic ID
- Creates table of contents based on selected programs
- Pages are dynamically renumbered to match booklet page count
- Adds required barcodes and finishing marks to the booklet
- Concatenation and householding of daily booklet requests



READYPDF PREPRESS SERVER
Optimizes PDFs for print, archive and eDelivery

PRINT, MAIL & ELECTRONIC WORKFLOWS

Production Color Inkjet Printing

e-Presentment

Archive

"Being able to electronically facilitate sending our patients written education materials is a critical part of our maintaining a virtual care program."

Kris, Mayo Clinic Primary Care Clinical Nurse Specialist

MAYO CLINIC

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Document Householding Project

MAYO CLINIC

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Document Householding Project

MAYO CLINIC 200 First Street SW Rochester, MN 55905

If you are unable to pay in full, please call Patient Account Services:
1-844-217-9591
www.mayoclinic.org

Date	Guarantor ID	Amount Due
10/11/2023	[redacted]	$337,935.35

[redacted]

Visit #: [redacted]
Visit Balance: $1,047.80

FINAL NOTICE

Dear [redacted]:

Thank you for choosing the Mayo Clinic for your healthcare needs. We appreciate the opportunity to provide your healthcare needs, and hope you are satisfied with the care you have received.

Your guarantor account balance of $337,935.35 has a past due amount of $1,047.80 for account [redacted].

You can make a payment online from your Patient Online Services account, use Quick Pay online at www.quickpay.mayoclinic.org, mail your payment using your monthly statement or pay over the phone.

This is our final attempt to collect, and if there is no mutual resolution by 10/21/23, your account may be referred to a collection agency. A referral to a collection agency may result in a delay in scheduling future appointments for you or your family members.

If you have any questions concerning your account or wish to speak with a Patient Account Representative, please contact our office at 1-844-217-9591.

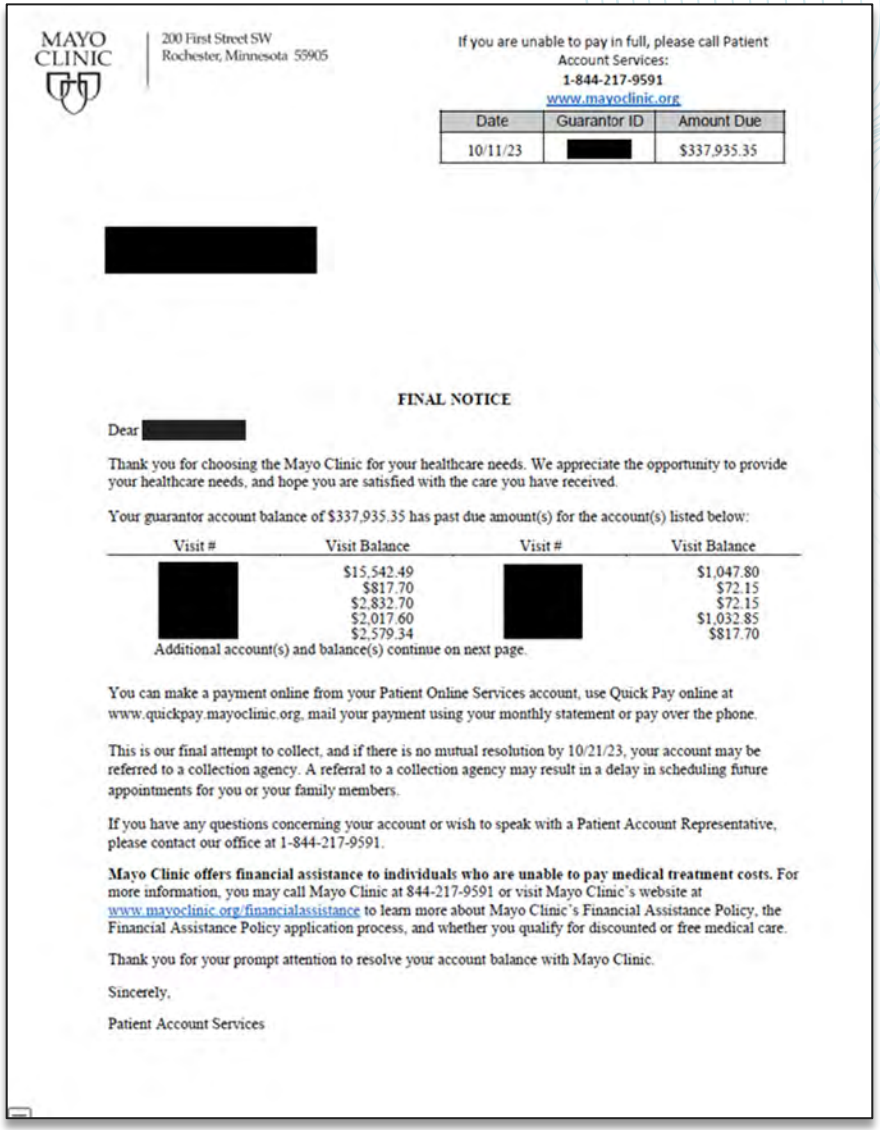
Mayo Clinic offers financial assistance to individuals who are unable to pay medical treatment costs. For more information, you may call Mayo Clinic at 844-217-9591 or visit Mayo Clinic's website at www.mayoclinic.org/financialassistance to learn more about Mayo Clinic's Financial Assistance Policy, the Financial Assistance Policy application process, and whether you qualify for discounted or free medical care.

Thank you for your prompt attention to resolve your account balance with Mayo Clinic.

Sincerely,

Patient Account Services

Reference ID: 1146874944



MAYO CLINIC 200 First Street SW Rochester, Minnesota 55905

If you are unable to pay in full, please call Patient Account Services:
1-844-217-9591
www.mayoclinic.org

Date	Guarantor ID	Amount Due
10/11/23	[redacted]	$337,935.35

[redacted]

FINAL NOTICE

Dear [redacted]

Thank you for choosing the Mayo Clinic for your healthcare needs. We appreciate the opportunity to provide your healthcare needs, and hope you are satisfied with the care you have received.

Your guarantor account balance of $337,935.35 has past due amount(s) for the account(s) listed below:

Visit #	Visit Balance	Visit #	Visit Balance
[redacted]	$15,542.49	[redacted]	$1,047.80
	$817.70		$72.15
	$2,832.70		$72.15
	$2,017.60		$1,032.85
	$2,579.34		$817.70

Additional account(s) and balance(s) continue on next page.

You can make a payment online from your Patient Online Services account, use Quick Pay online at www.quickpay.mayoclinic.org, mail your payment using your monthly statement or pay over the phone.

This is our final attempt to collect, and if there is no mutual resolution by 10/21/23, your account may be referred to a collection agency. A referral to a collection agency may result in a delay in scheduling future appointments for you or your family members.

If you have any questions concerning your account or wish to speak with a Patient Account Representative, please contact our office at 1-844-217-9591.

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Thank you for your prompt attention to resolve your account balance with Mayo Clinic.

Sincerely,

Patient Account Services

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INTEGRATING FINISHING SYSTEMS

"Without Solimar, we would have had to go through all of the blades on the ***cutters*** *and replaced them at a cost of* ***$10,000 each.***"

/

IWCO
Making Better Happen℠

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CHEMISTRY™
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*Solimar **DIGITAL RETROFIT** solutions delivered cost savings over:*

$110,000+

IWCO
Making Better Happen℠

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Cut-sheet Inkjet Print Workflows

Incoming Jobs

Print Data Files
AFP, IPDS, LCDS, Metacode, PCL, PDF, PostScript, VIPP®

Data Stream Conversion

- SPDE®
- Secure IPP Print Server™
- iCONVERT™
- SOLscript™

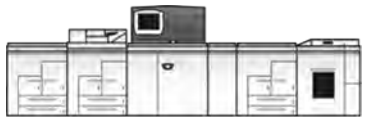
PDF Optimization

- ReadyPDF® Prepress Server

PostScript Workflow

AFPDS::PostScript
SPDE®
Converts PDF to PostScript & adds Finishing Annotations

PS
PostScript w/annotations



PostScript Cut-sheet Printers

PDF::PostScript
SPDE®
Sets media & plex selection in the PDF-VT files

PS
PostScript w/finishing commands

PostScript Cut-sheet Printers

PDF/JDF Workflow

Generate Job Ticket(s)
SOLitrack™

- Sets media & plex selection in a PDF file that contains Solimar's Finishing Annotations
- Customized JDF templates can be used as well

JDF/JMF

PDF
PDF w/job ticket

JDF/JMF-Enabled Production Printers

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PDF + JDF Job Ticketing

CHEMISTRY™ POWERED BY SOLIMAR

JDF Workflow System – Real-time job and device status and production visibility

SOLitrack
Onboarding & Job Tracking
(AFP, IPDS, LCDS Metacode, PCL, PDF, PostScript®, VIPP®)

SOLfusion & Rubika
Process Automation & Document Enhancement

iCONVERT, ReadyPDF SOLitrack & SPDE
Output & Device Management

SOLitrack & SSE
Job and Piece Level Tracking & Reporting

Print Files & JDF Job Ticket

JMF Job Messages

Print Files & JDF Job Ticket

JMF Job Messages

Print-Ready PDF Files

JMF Job Messages

Printed Jobs

JMF Job Messages

MIS

Receives reporting on all production data: operator, job info, sheet counts, speed, materials, production time, etc.. This data can be accessed for post-production analysis, accounting, or other management functions.

PREPRESS

Ink presetting, preflight, data indexing, data stream conversion, document enhancement, optimization, obfuscation, redaction, batching, print suppression

PRESS

Print-ready PDF files with finishing controls (tray calls, plex, staple, jogging, etc.) are sent to production print devices: color inkjet and presses, roll-fed, wide-format, and cutsheet printers

POSTPRESS

Finishing and insertion devices, bindery equipment, labeling and packaging systems

Solimar JDF Job Ticketing seamlessly routes PDF jobs through desired workflows

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Dai Nippon Japan PDF Workflow

Visibility & Tracking Dashboard

SOLITRACK™

- Job Ticketing
- Workflow Visibility
- Job Batching
- Job/File/Piece Tracking
- Alerts & Notifications
- Reporting

JDF/JMF Integration

JDF JOB TICKET + PRINT JOB PDF

EQUIOS Digital Front Ends (14)

Production Inkjet Printers (14)

JDF/JMF Integration

JDF JOB TICKET + PRINT JOB PDF

SV110 Digital Front Ends (8)

Production Printers (8)

JDF/JMF Integration

JDF JOB TICKET + PRINT JOB PDF

Network Devices (15+)

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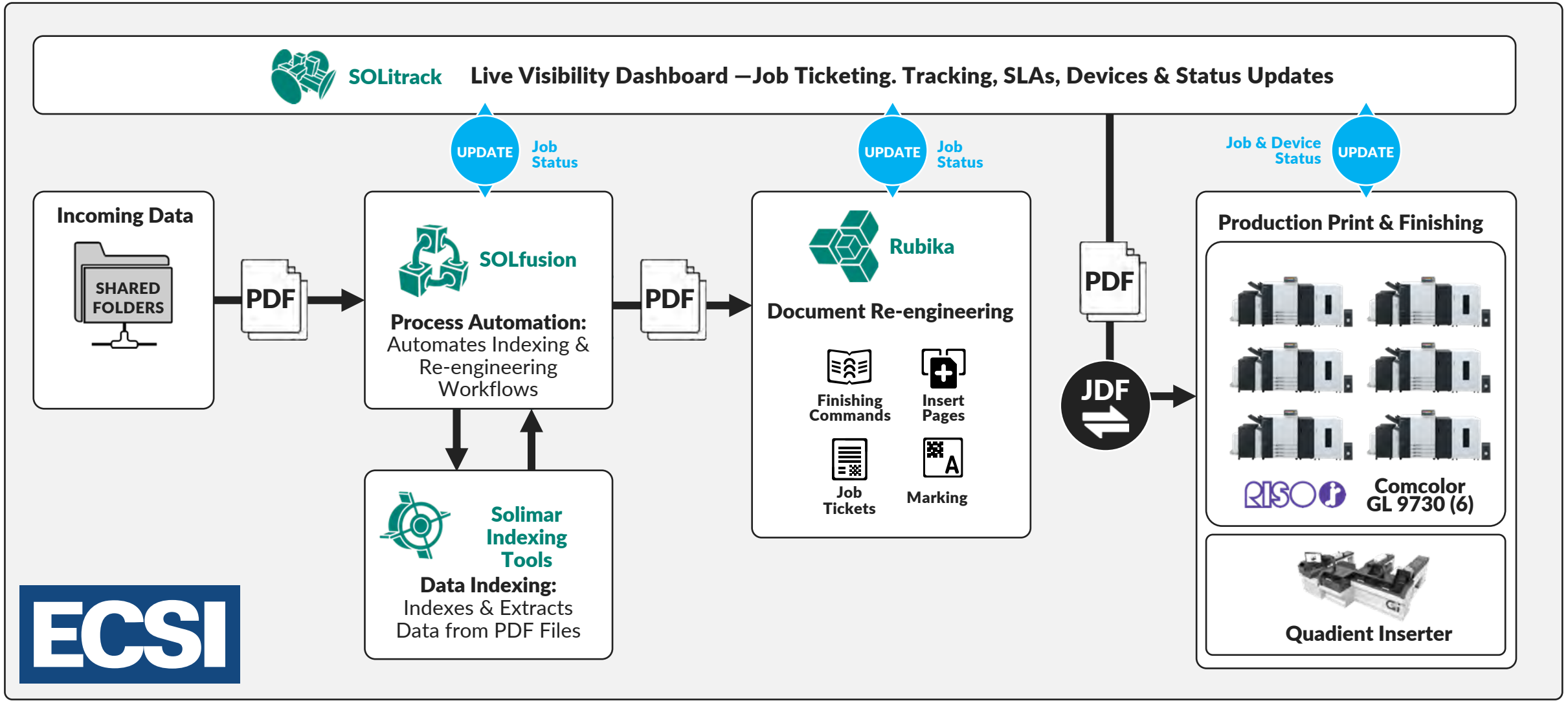
ECSI Heartland– PDF Workflow with JDF/JMF



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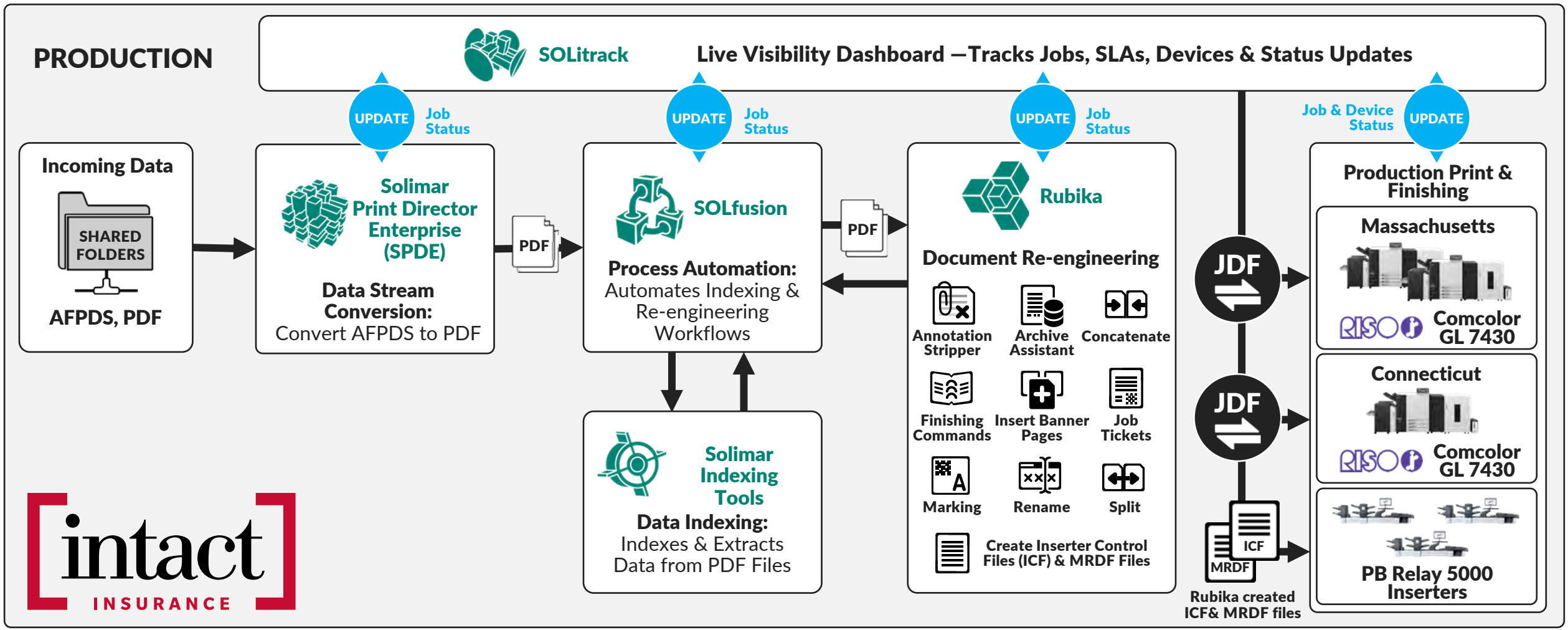
Intact Insurance – PDF + JDF Workflow Diagram



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CHEMISTRY™
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*"We in-sourced our print and went from a fully manual fulfillment and assembly operation to **70% of the output moving over to automated insertion.**"*

intact INSURANCE

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CHEMISTRY™
POWERED BY SOLIMAR

*"Having 2 print centers provides redundancy. We have achieved **100% on time SLA** since Go Live."*

intact INSURANCE

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RISO

VALEZUS

T2200 | T1200

JDF CERTIFIED

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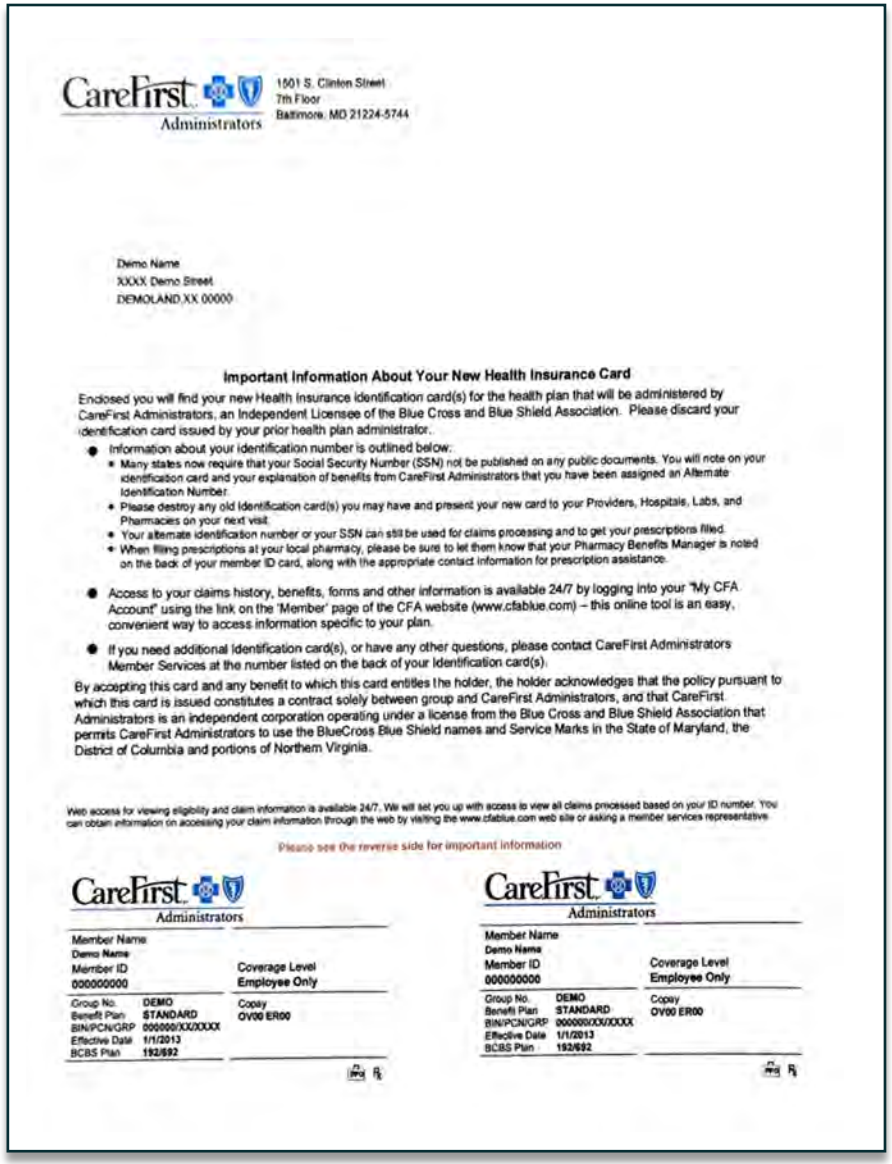
Membership ID cards printed on a cutsheet inkjet



CareFirst Administrators

1501 S. Clinton Street
7th Floor
Baltimore, MD 21224-5744

Demo Name
XXXX Demo Street
DEMOLAND XX 00000

Important Information About Your New Health Insurance Card

Enclosed you will find your new Health Insurance identification card(s) for the health plan that will be administered by CareFirst Administrators, an Independent Licensee of the Blue Cross and Blue Shield Association. Please discard your identification card issued by your prior health plan administrator.

- Information about your identification number is outlined below:
  - Many states now require that your Social Security Number (SSN) not be published on any public documents. You will note on your identification card and your explanation of benefits from CareFirst Administrators that you have been assigned an Alternate Identification Number.
  - Please destroy any old identification card(s) you may have and present your new card to your Providers, Hospitals, Labs, and Pharmacies on your next visit.
  - Your alternate identification number or your SSN can still be used for claims processing and to get your prescriptions filled.
  - When filling prescriptions at your local pharmacy, please be sure to let them know that your Pharmacy Benefits Manager is noted on the back of your member ID card, along with the appropriate contact information for prescription assistance.
- Access to your claims history, benefits, forms and other information is available 24/7 by logging into your "My CFA Account" using the link on the 'Member' page of the CFA website (www.cfablue.com) – this online tool is an easy, convenient way to access information specific to your plan.
- If you need additional identification card(s), or have any other questions, please contact CareFirst Administrators Member Services at the number listed on the back of your identification card(s).

By accepting this card and any benefit to which this card entitles the holder, the holder acknowledges that the policy pursuant to which this card is issued constitutes a contract solely between group and CareFirst Administrators, and that CareFirst Administrators is an independent corporation operating under a license from the Blue Cross and Blue Shield Association that permits CareFirst Administrators to use the BlueCross Blue Shield names and Service Marks in the State of Maryland, the District of Columbia and portions of Northern Virginia.

Web access for viewing eligibility and claim information is available 24/7. We will set you up with access to view all claims processed based on your ID number. You can obtain information on accessing your claim information through the web by visiting the www.cfablue.com web site or asking a member services representative.

Please see the reverse side for important information

CareFirst Administrators

Member Name	
Demo Name	
Member ID	Coverage Level
000000000	Employee Only
Group No. DEMO	Copay
Benefit Plan STANDARD	OV00 ER00
BIN/PCN/GRP 000000/XX/XXXX	
Effective Date 1/1/2013	
BCBS Plan 192/692	

PPO Rx

CareFirst Administrators

Member Name	
Demo Name	
Member ID	Coverage Level
000000000	Employee Only
Group No. DEMO	Copay
Benefit Plan STANDARD	OV00 ER00
BIN/PCN/GRP 000000/XX/XXXX	
Effective Date 1/1/2013	
BCBS Plan 192/692	

PPO Rx

T-231147320- ID cards on a GL

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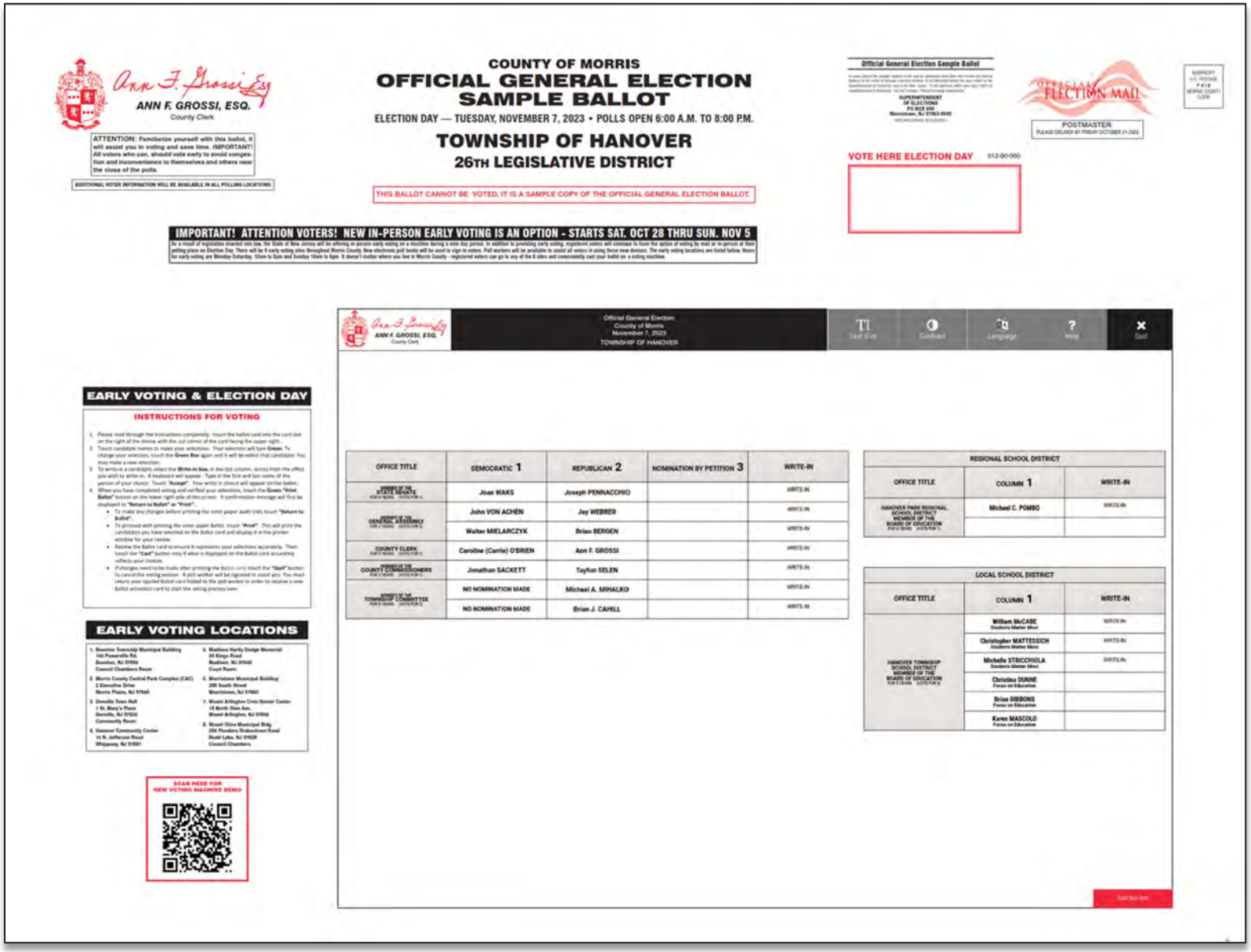
Ideal Applications – City, County, State Ballots



ANN F. GROSSI, ESQ.
County Clerk

ATTENTION: Familiarize yourself with this ballot, it will assist you in voting and save time. IMPORTANT! All voters who can, should vote early to avoid congestion and inconvenience to themselves and others near the close of the polls.

ADDITIONAL VOTER INFORMATION WILL BE AVAILABLE IN ALL POLLING LOCATIONS

COUNTY OF MORRIS

OFFICIAL GENERAL ELECTION SAMPLE BALLOT

ELECTION DAY — TUESDAY, NOVEMBER 7, 2023 • POLLS OPEN 6:00 A.M. TO 8:00 P.M.

TOWNSHIP OF HANOVER

26TH LEGISLATIVE DISTRICT

THIS BALLOT CANNOT BE VOTED, IT IS A SAMPLE COPY OF THE OFFICIAL GENERAL ELECTION BALLOT.

Official General Election Sample Ballot

SUPERINTENDENT OF ELECTIONS
PO BOX 900
Newtonown, NJ 07963-0900

OFFICIAL ELECTION MAIL

POSTMASTER
PLEASE DELIVER BY FRIDAY OCTOBER 21 2023

VOTE HERE ELECTION DAY 012-00-000

IMPORTANT! ATTENTION VOTERS! NEW IN-PERSON EARLY VOTING IS AN OPTION - STARTS SAT. OCT 28 THRU SUN. NOV 5

As a result of legislation enacted into law, the State of New Jersey will be offering in-person early voting on a machine during a nine day period. In addition to providing early voting, registered voters will continue to have the option of voting by mail or in-person at their polling place on Election Day. There will be 8 early voting sites throughout Morris County. New electronic poll books will be used to sign-in voters. Poll workers will be available to assist all voters in using these new devices. The early voting locations are listed below. Hours for early voting are Monday-Saturday, 10am to 8pm and Sunday 10am to 6pm. It doesn't matter where you live in Morris County - registered voters can go to any of the 8 sites and conveniently cast your ballot on a voting machine.

EARLY VOTING & ELECTION DAY

INSTRUCTIONS FOR VOTING

1. Please read through the instructions completely. Insert the ballot card into the card slot on the right of the device with the cut corner of the card facing the upper right.
2. Touch candidate names to make your selections. Your selection will turn Green. To change your selection, touch the Green Box again and it will be reset that candidate. You may make a new selection.
3. To write-in a candidate, select the Write-in box, in the last column, across from the office you wish to write-in. A keyboard will appear. Type in the first and last name of the person of your choice. Touch "Accept". Your write-in choice will appear on the ballot.
4. When you have completed voting and verified your selections, touch the Green "Print Ballot" button on the lower right side of the screen. A confirmation message will first be displayed to "Return to Ballot" or "Print".
   - To make any changes before printing the voter paper audit trail, touch "Return to Ballot".
   - To proceed with printing the voter paper Ballot, touch "Print". This will print the candidates you have selected on the Ballot card and display it in the printer window for your review.
   - Review the Ballot card to ensure it represents your selections accurately. Then touch the "Cast" button only if what is displayed on the Ballot card accurately reflects your choices.
   - If changes need to be made after printing the Ballot card, touch the "Cast" button to cancel the voting session. A poll worker will be signaled to assist you. You must return your ejected Ballot card folded to the poll worker in order to receive a new Ballot activation card to start the voting process over.

EARLY VOTING LOCATIONS

1. Boonton Township Municipal Building
   116 Powerville Rd.
   Boonton, NJ 07005
   Council Chambers Room
2. Morris County Central Park Complex (CAC)
   2 Executive Drive
   Morris Plains, NJ 07960
3. Denville Town Hall
   1 St. Mary's Place
   Denville, NJ 07834
   Community Room
4. Hanover Community Center
   11 N. Jefferson Road
   Whippany, NJ 07981
5. Madison Hartly Dodge Memorial
   55 Kings Road
   Madison, NJ 07940
   Court Room
6. Morristown Municipal Building
   200 South Street
   Morristown, NJ 07960
7. Mount Arlington Civic/Senior Center
   10 North Glen Ave.
   Mount Arlington, NJ 07856
8. Mount Olive Municipal Bldg
   204 Flanders Drakestown Road
   Budd Lake, NJ 07828
   Council Chambers

SCAN HERE FOR NEW VOTING MACHINE DEMO

ANN F. GROSSI, ESQ.
County Clerk

Official General Election
County of Morris
November 7, 2023
TOWNSHIP OF HANOVER

TI Text Size | Contrast | Language | ? Help | × Cast

OFFICE TITLE	DEMOCRATIC 1	REPUBLICAN 2	NOMINATION BY PETITION 3	WRITE-IN
MEMBER OF THE STATE SENATE	Joan WAKS	Joseph PENNACCHIO		WRITE-IN
MEMBER OF THE GENERAL ASSEMBLY	John VON ACHEN	Jay WEBBER		WRITE-IN
	Walter MIELARCZYK	Brian BERGEN		WRITE-IN
COUNTY CLERK	Caroline (Carrie) O'BRIEN	Ann F. GROSSI		WRITE-IN
MEMBER OF THE COUNTY COMMISSIONERS	Jonathan SACKETT	Tayfun SELEN		WRITE-IN
MEMBER OF THE TOWNSHIP COMMITTEE	NO NOMINATION MADE	Michael A. MIHALKO		WRITE-IN
	NO NOMINATION MADE	Brian J. CAHILL		WRITE-IN

REGIONAL SCHOOL DISTRICT

OFFICE TITLE	COLUMN 1	WRITE-IN
HANOVER PARK REGIONAL SCHOOL DISTRICT MEMBER OF THE BOARD OF EDUCATION	Michael C. POMBO	WRITE-IN

LOCAL SCHOOL DISTRICT

OFFICE TITLE	COLUMN 1	WRITE-IN
HANOVER TOWNSHIP SCHOOL DISTRICT MEMBER OF THE BOARD OF EDUCATION	William McCABE Students Matter Most	WRITE-IN
	Christopher MATTESSICH Students Matter Most	WRITE-IN
	Michelle STRICCHIOLA Students Matter Most	WRITE-IN
	Christina DUNNE Focus on Education	
	Brian GIBBONS Focus on Education	
	Karen MASCOLO Focus on Education	

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Transform Engine for VIPP® Environments

iCONVERT™
Transform Engine for AFP Environments

SECURE IPP PRINT SERVER™
Encrypt Data and Documents at Rest & in Transit

SOLIMAR® PRINT DIRECTOR™ ENTERPRISE (SPDE)
Transforms & Queue Management

AUTOMATED DATA INDEXING & RE-ENGINEERING

SOLFUSION™
Workflow Process Automation

INDEXING TOOLS
Data Indexing, Accessibility & Redaction

RUBIKA®
Document Re-engineering

ONBOARDING APPLICATIONS

Applications
Books, Catalogs
Commercial, Direct Mail L&P, Signage, Transactional

Data Sources
Composition
FTP/Hot Folders
Preflight
Storefronts
Web2Print

Print Data Files
AFP, IPDS, LCDS, Metacode, PCL, PDF, PostScript, VIPP®

ReadyPDF® Prepress Server
Cache Resources
Downsample Images
Obfuscate Text Fields
Optimize Files & Fonts
Tune Color Profiles

PDL

PDF

PDL

SOLITRACK™
Visibility Dashboard
Job/SLA Tracking
Batching
Alerts & Reporting

JDF/JMF Integration

PDF

MULTI-CHANNEL DELIVERY

SOLSEARCHER™ ENTERPRISE (SSE)
Archive & eDelivery Storage Management

Preferences:
Accessibility
PDF/UA
PDF/A

Security:
Auto-Deletion
Encryption
Obfuscation
Redaction
Secure IPP

Automated Reprints

Piece Level Tracking:
Proof/Reject/Approve
Track Delivery & Returns
USPS Integration

Mobile Apps Custom Portals

DISTRIBUTED PRINT

Riso Comcolor® GL9730

Job reporting sent back to SOLitrack

JOB DATA

PDF

PDF print jobs sent to printers

PRINT QUEUE

Production Print Queue(s)

CENTRALIZED PRINT & MAIL

Riso Valeszus® T2100

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TRACK EVERY PIECE

CHEMISTRY™ POWERED BY SOLIMAR

- LIVE VISIBILITY
- JDF JOB TICKETING
- REMOTE CONTROL
- RAPID INTEGRATION

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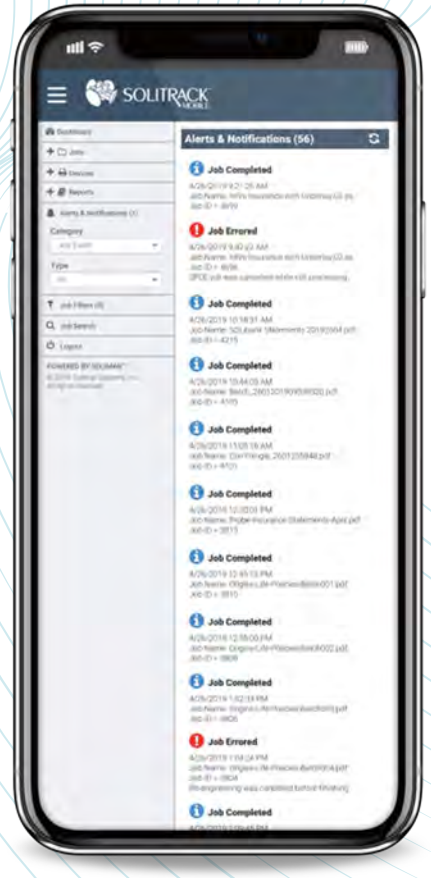
Live Mobile Visibility into Factories

Secure (SSA) Skinnable Login

Find/View Jobs In Production

Proof, Approve Hold & Reject Jobs & Individual Items

Device Status Updates



Receive Alerts Per Location

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Skinnable Due Out Schedule

SOLITRACK MOBILE

46 Due Today	3 Due Tomorrow	2 Past Due	4% Completed	53 Total Volume

Scheduled Jobs (Due Today) Page 1 of 5 (46)

Job Name	SLA Status	Job Status	Workflow	Total Impressions	Due Date
SOLibank-US_4_8_000003b.pdf (2)	Due Today	Processing (1 held)	CorpAir-Inspectron_OpenLoop		4/29/2020 1:42:39 PM
SOLibank-US_4_8_000003a.pdf (2)	Due Today	Processing (1 held)	CorpAir-Inspectron_OpenLoop		4/29/2020 1:42:39 PM
Solibank-US_1549_3098_0000038.pdf (2)	Due Today	Processing (1 held)	CorpAir-Inspectron_OpenLoop		4/29/2020 1:42:36 PM
SOLibank-US_100_200_0000039.pdf (2)	Due Today	Processing (1 held)	CorpAir-Inspectron_OpenLoop		4/29/2020 1:42:36 PM
SOLibank-US_4_8_0000037.pdf (2)	Due Today	Processing (1 held)	CorpAir-Inspectron_OpenLoop		4/29/2020 1:42:35 PM
SOLibank-US_4_8_0000034.pdf (2)	Due Today	Processing (1 held)	CorpAir-Inspectron_OpenLoop		4/29/2020 1:42:35 PM
Solibank-US_1549_3098_0000035.pdf (2)	Due Today	Processing (1 held)	CorpAir-Inspectron_OpenLoop		4/29/2020 1:42:33 PM
Solibank-US_1549_3098_0000032.pdf (2)	Due Today	Processing (1 held)	CorpAir-Inspectron_OpenLoop		4/29/2020 1:42:31 PM
SOLibank-US_100_200_0000036.pdf (2)	Due Today	Processing (1 held)	CorpAir-Inspectron_OpenLoop		4/29/2020 1:42:30 PM
SOLibank-US_100_200_0000033.pdf (2)	Due Today	Processing (1 held)	CorpAir-Inspectron_OpenLoop		4/29/2020 1:42:30 PM

SOLITRACK™

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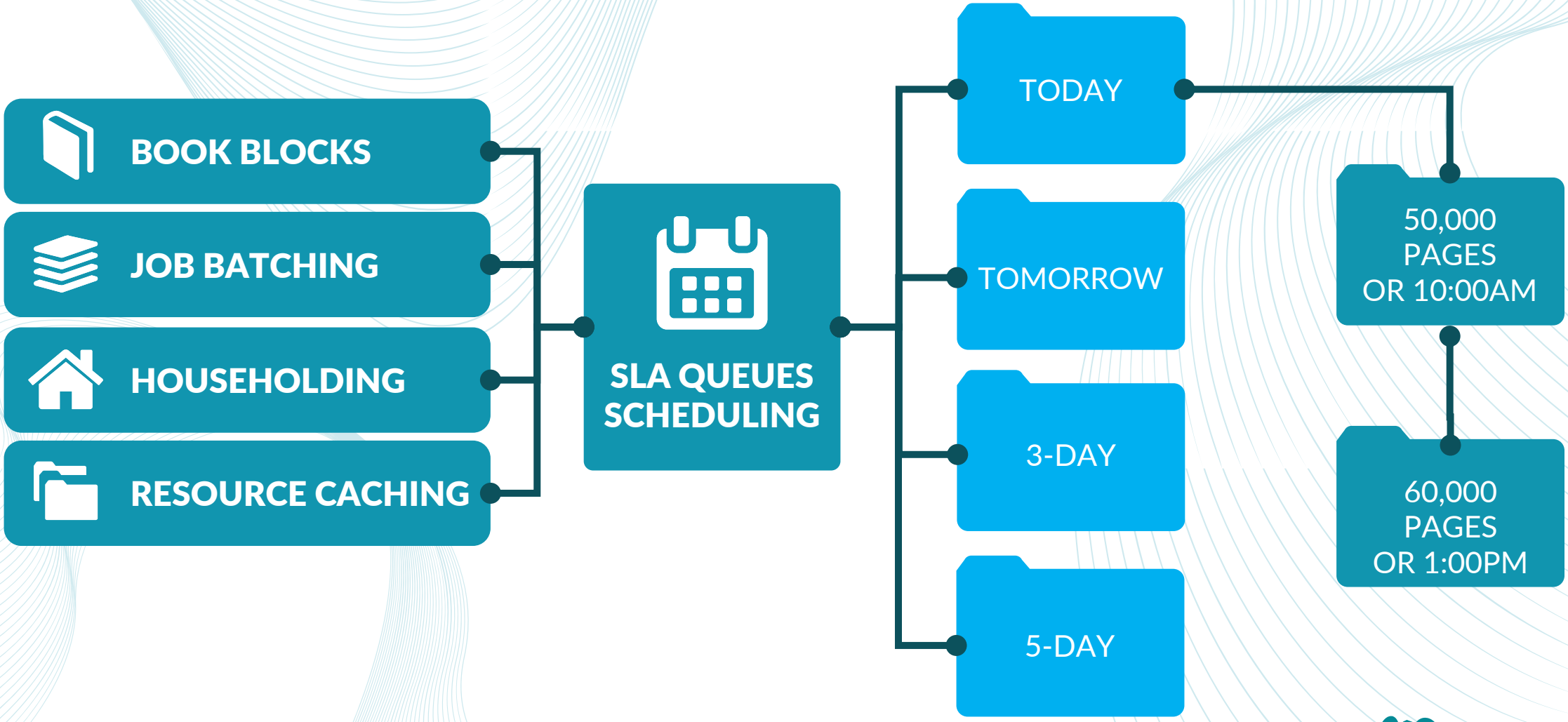
Skinnable Due Out Schedule



SOLITRACK™

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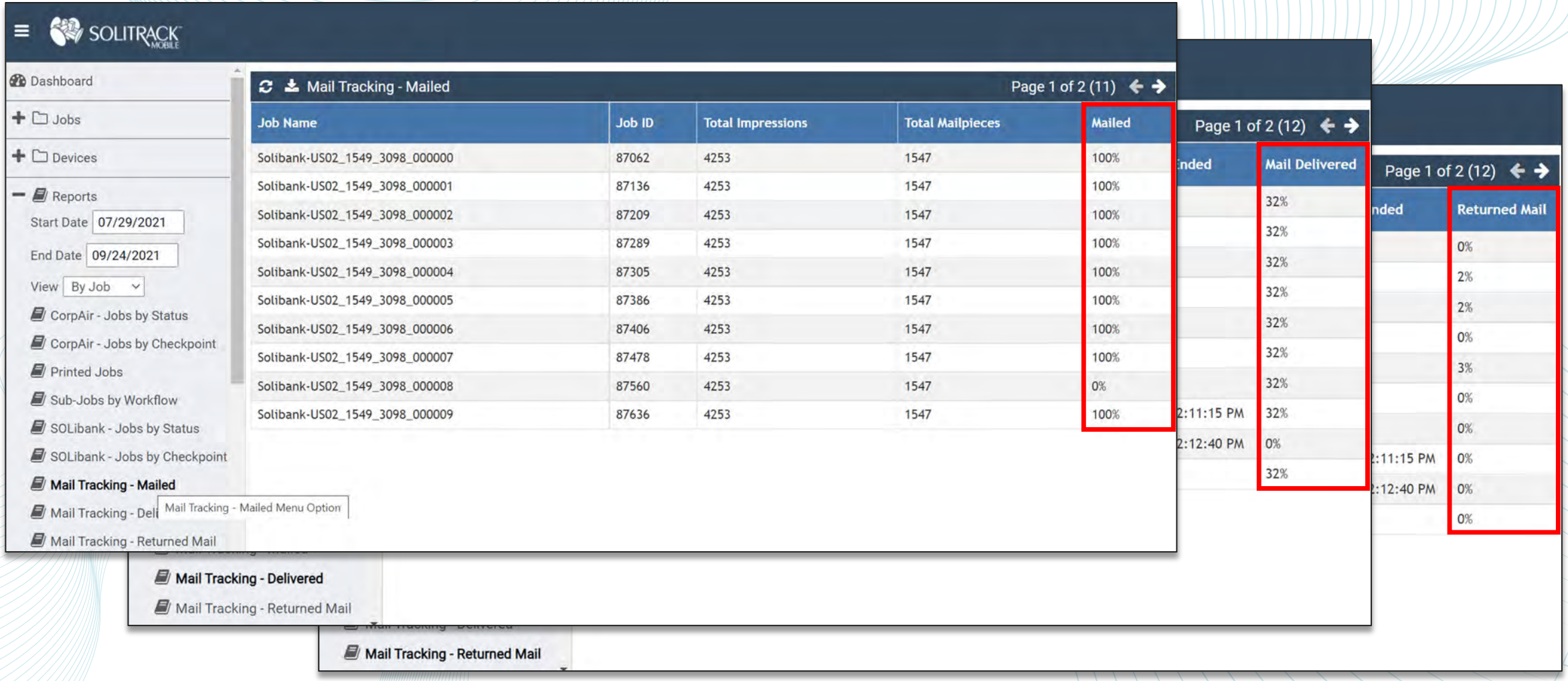
Piece Level Status Reports



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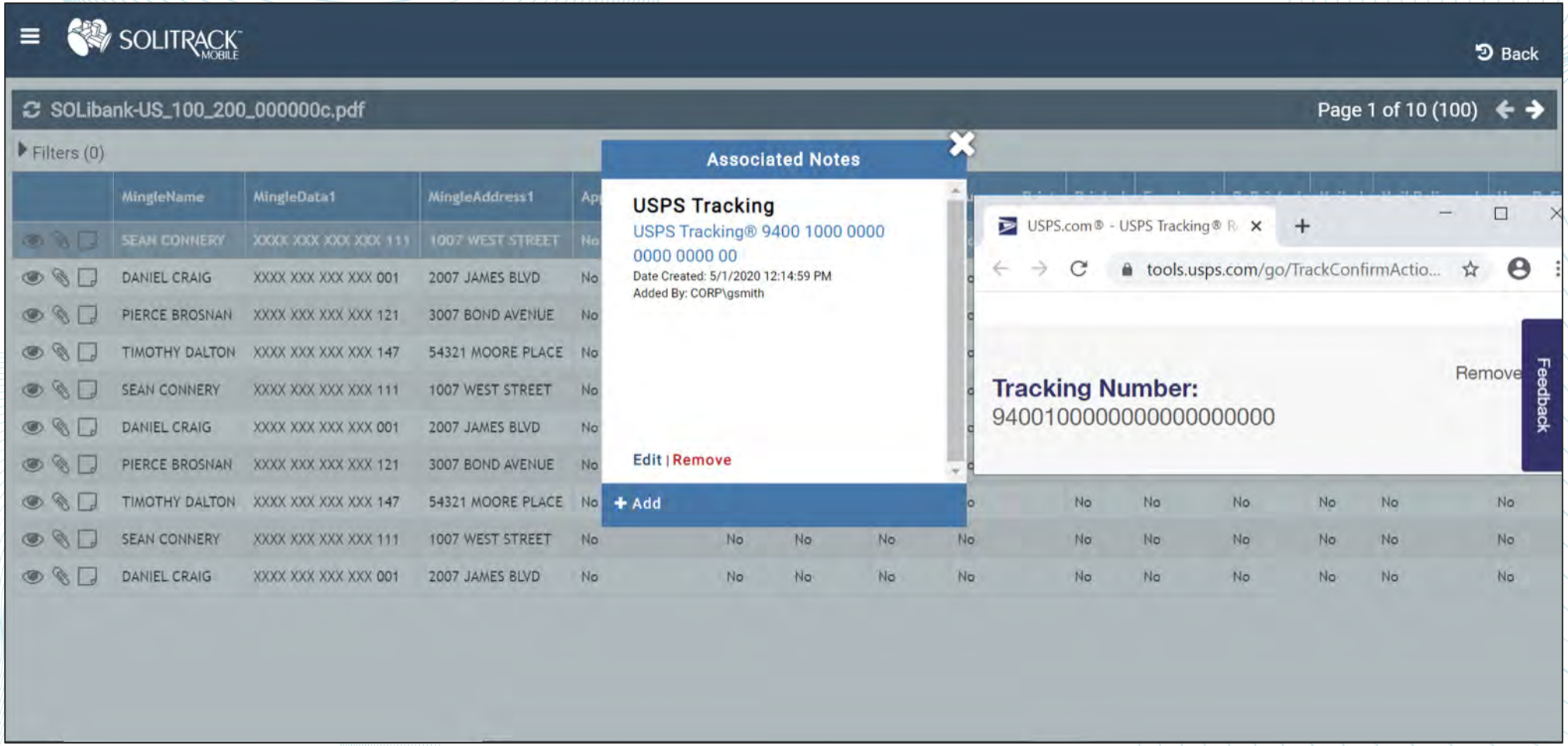
USPS Piece Level Tracking



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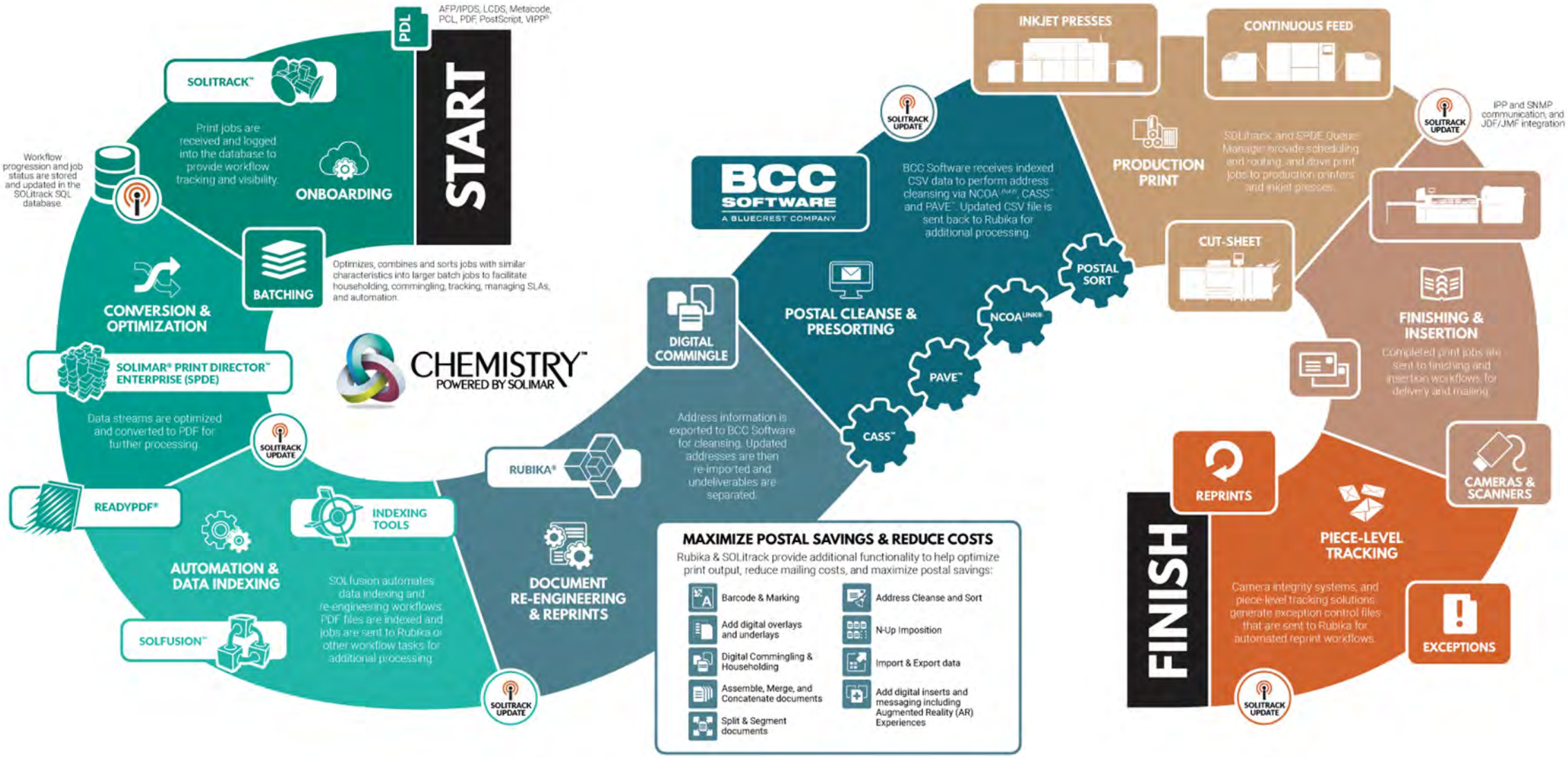
Integration with BCC & USPS Informed Delivery



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State of Colorado/IDS – BCC Integration

Automation

SOLFUSION

Indexing

INDEXING TOOLS

PDF

Indexed PDF Files

Document Enhancement

RUBIKA

Address Cleanse

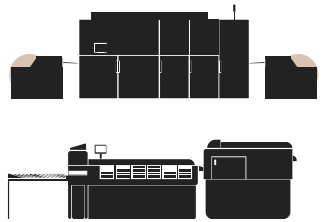
Import/ Export

Sort

PDF

Print Ready Jobs

Production Print and Finishing Workflows



Exception file containing bad addresses

CSV file containing address information

CSV

CSV

CSV file containing cleansed addresses

BCC SOFTWARE
A BLUECREST COMPANY

BCC Software receives indexed CSV data to perform address cleansing via NCOALINK®, CASS™ and PAVE™. Updated CSV file is sent back to Rubika for additional processing.

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Sample Workflow Progression

FILE ONBOARDING

Incoming PDF file is received in an SSE monitored network folder.

- SOLsearcher™ Enterprise (SSE)
- SSE Application Server(s)

WEB SERVICES — Job is added to the SOLitrack database.

UPDATE — Workflow & job status is updated in SOLitrack.

Received

DATA INDEXING

SSE indexes the PDF file.

- SOLsearcher™ Enterprise (SSE)
- SSE MS SQL Database

WEB SERVICES — Report-level data is added to the SOLitrack database.

UPDATE — Workflow & job status is updated in SOLitrack.

Indexed

WORKFLOW AUTOMATION

SOLitrack sends indexed PDFs and data to a SOLfusion workflow. Jobs are then automatically processed by Rubika.

- SOLitrack™
- SOLitrack Application Server(s)
- SOLitrack MS SQL Database
- SOLfusion™

SOLITRACK API — SOLitrack queries SSE for indexed PDF files and sends to SOLfusion

UPDATE — Workflow & job status is updated in SOLitrack.

Re-engineering

OPTIMIZATION & ENHANCEMENT

Rubika adds tracking barcode to PDF and creates insertion control files. PDF files are then optimized for print.

- ReadyPDF®
- Rubika®
- Add Tracking Barcode
- Generate Control Files

UPDATE — Workflow & job status is updated in SOLitrack.

Ready For Print

QUEUE MANAGEMENT

Print-ready PDF jobs with barcodes are sent to specified print destinations via SPDE or Secure IPP Print Server.

- SOLitrack™
- Solimar® Print Director™ Enterprise (SPDE)
- Secure IPP Print Server™

INTEGRITY SYSTEMS

ICF, JIF, MRDF, entry files are sent to integrity systems for piece-level tracking.

UPDATE — Workflow & job status is updated in SOLitrack.

Printing

PRODUCTION PRINTING

Jobs are printed on destination device(s).

- Cut-sheet Devices
- Continuous Feed Devices
- Color Inkjet Presses

UPDATE — Workflow & job status is updated in SOLitrack.

Printed

FINISHING & INSERTION

Printed jobs are sent to the inserter.

- Inserting Equipment
- Cameras & Scanners
- Integrity Monitoring System
- Integrity System Database

UPDATE — Workflow & job status is updated in SOLitrack.

Inserted

PIECE-LEVEL TRACKING

Integrity system sends piece-level tracking information to SOLitrack.

- SOLitrack™
- Result file is sent to SOLitrack for piece status update.
- Damages and exception files sent to SOLitrack for reprinting.

SOLITRACK API — SOLitrack queries SSE for PDF files listed in the damages or exception file.

UPDATE — Piece status is updated based on the result file in SOLitrack.

Mailed

AUTOMATED REPRINTS

SOLitrack automatically sends reprints to SOLfusion to execute the Rubika reprinting workflow.

- SOLitrack™
- SOLfusion™
- Rubika®

UPDATE — Workflow & job status is updated in SOLitrack.

Reprinted

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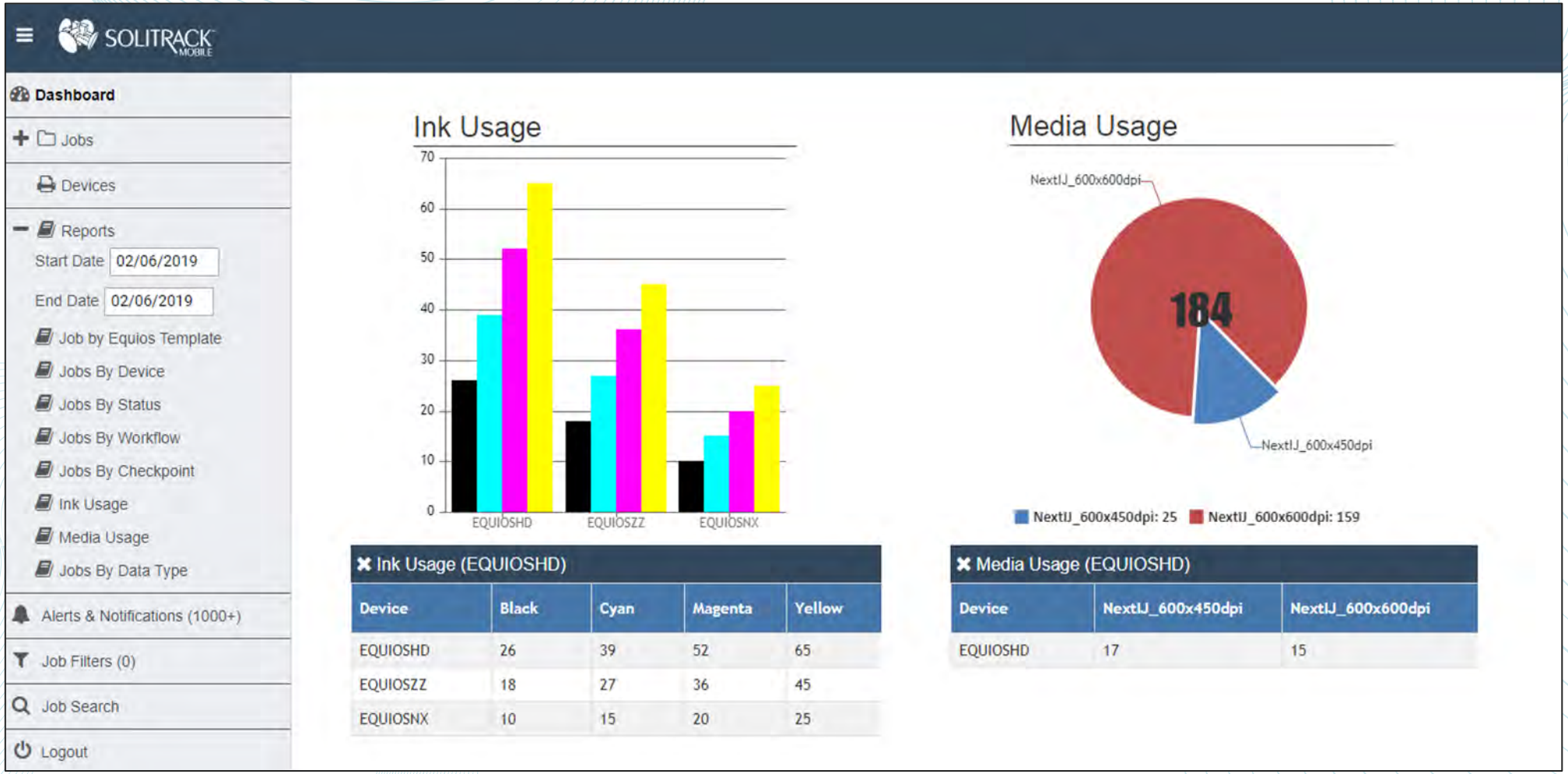
Dynamic Reports & Ink/Media Usage



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Self-Service Proofs & Approvals

SOLITRACK™ SOLSEARCHER™ ENTERPRISE

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BE IN THE KNOW

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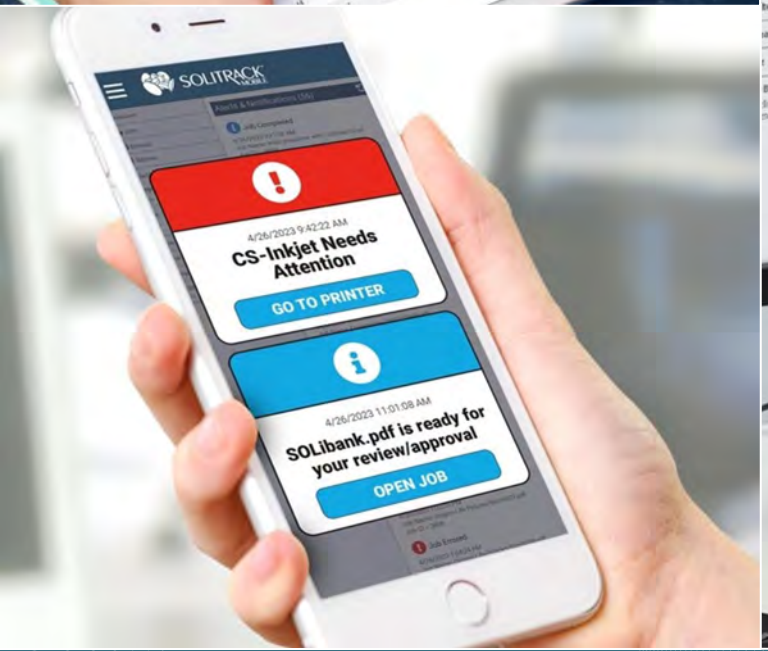

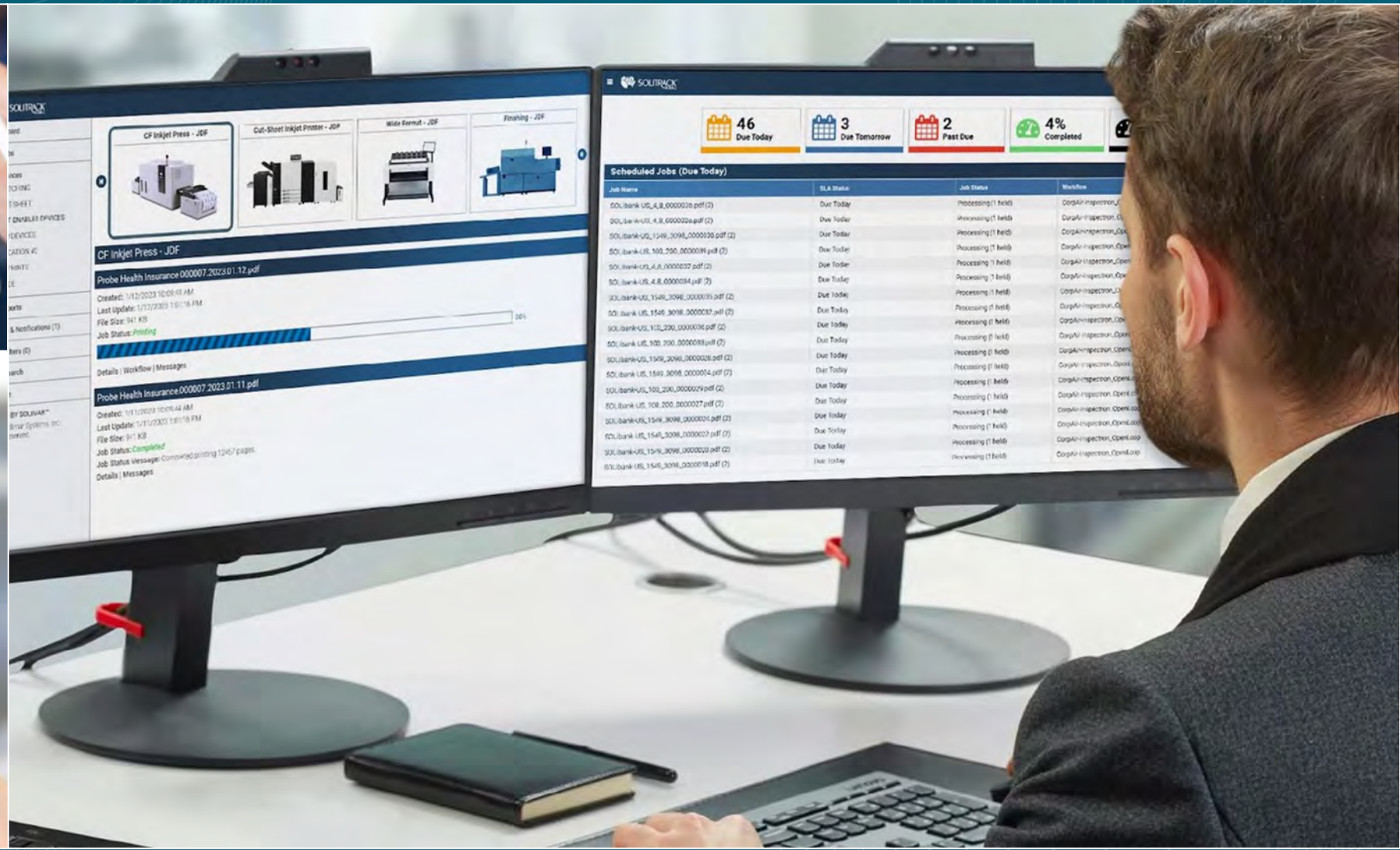

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making work flow

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SCREEN

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The Document Business
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SOLIMAR 2024 EVENTS

May 20 - May 22

Document Strategy Forum 2024

Sheraton Boston Hotel
39 Dalton St.
Boston, MA

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SOLIMAR 2024 EVENTS

May 28 - June 7

Drupa 2024

Messe Dusseldorf, Stockumer
Kirchstrasse 61
Düsseldorf

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SOLIMAR 2024 EVENTS

Solimar CAC Customer Meeting & Open House

Minneapolis, MN

IWCO

Making Better Happen℠

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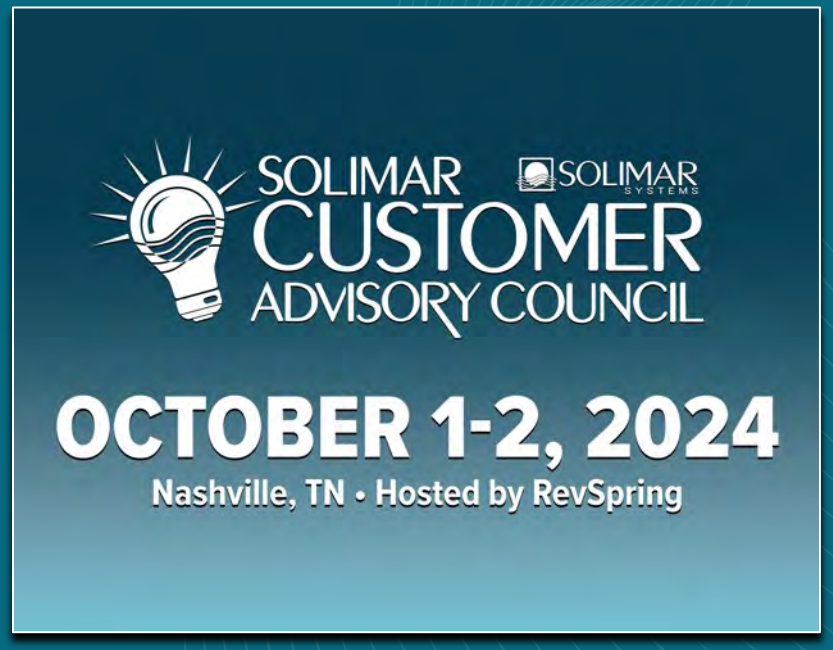
SOLIMAR 2024 EVENTS

Solimar CAC Customer Meeting & Open House

Nashville, TN

RevSpring™



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CUSTOMER SUCCESS STORIES

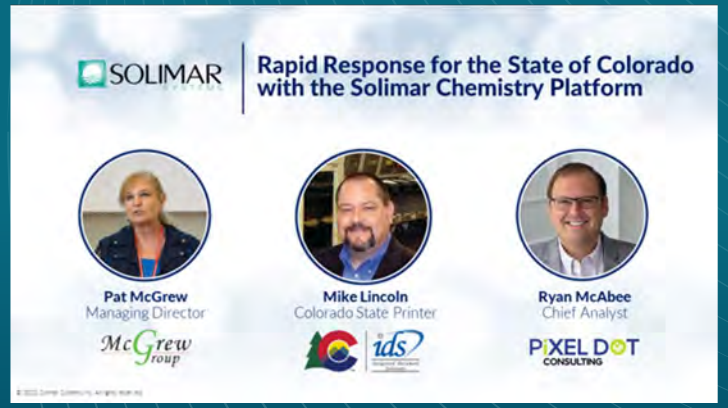
WATCH

WATCH

WATCH

WATCH

WATCH



WATCH

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SOLIMAR BLOG

READ

Security Doesn't Stop Outside the Print Room

We have seen the good, the bad, and the ugly over the past 30 years, adopting security measures as an organization and adding security features to our products to better support our customers in creating a secure production printing environment.

READ

The Power of JDF in RISO Cut-sheet Print Workflows

Leveraging industry best practices, Solimar supports RISO production cut-sheet print solutions using Job Definition Format (JDF) and Job Messaging Format (JMF) to provide an infrastructure for efficiency through automation.

READ

Secure Customer and PII Information with Redaction and Obfuscation

Solimar Systems' redaction and obfuscation features are easy to implement and embed into automated workflow processes and help to protect PII to streamline business operations and minimizes issues with current and upcoming security legislation and audits.

READ

Benefits of Document Imposition and De-Imposition

Rubika includes powerful page and document-level processing capabilities including imposition and de-imposition functionalities that add flexibility to any workflow.

READ

Three Automation Wins with Practical JDF

JDF in practice can be a powerful tool to support automation in your print workflow. Let Solimar show you how to win with JDF in your print workflow!

READ

Exploring Workflow Automation on #ThePrintReport

Industry podcast discussing how adding tools to automate and optimize print workflow saves time and money for the printers who take the journey.

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WHITE PAPERS

Keypoint Intelligence Whitepaper on ReadyPDF® Prepress Server

Optimization – The Better Way to Boost Print Shop Performance

REQUEST A COPY

Build a Zero-Trust Testing Environment with Solimar Whitepaper

Zero Trust frameworks (NIST 800-207) are designed to verify every access and limit information exposure. This new generation of security no longer tolerates the "trust but verify" approach to identifying trusted users and their access to live data, To meet the new, emerging requirements, use Solimar Obfuscation and Redaction solutions to limit information access and create resilient, flexible, information access policies.

REQUEST A COPY

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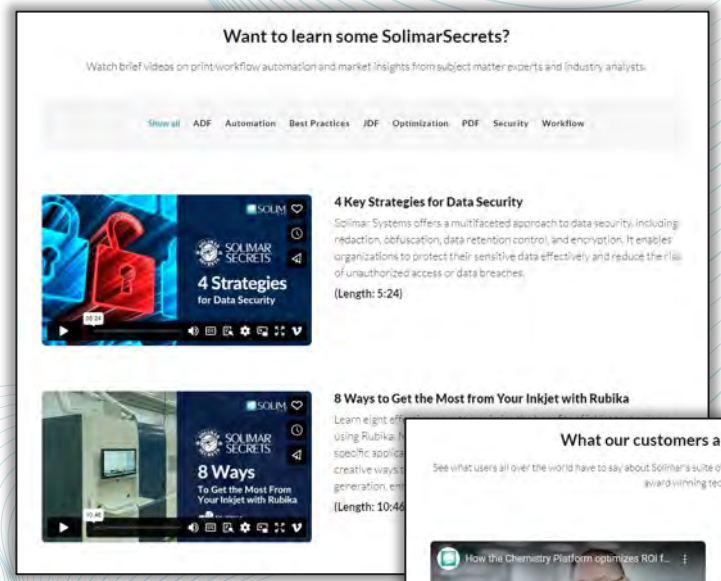
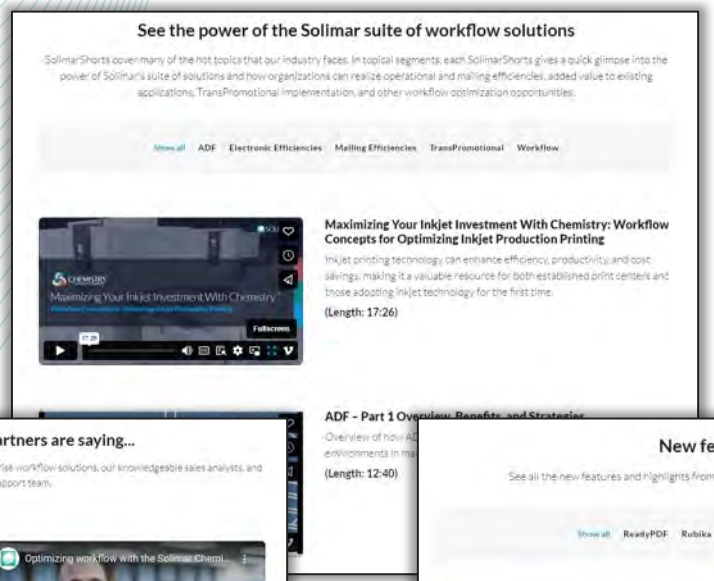
Solimar Video Library

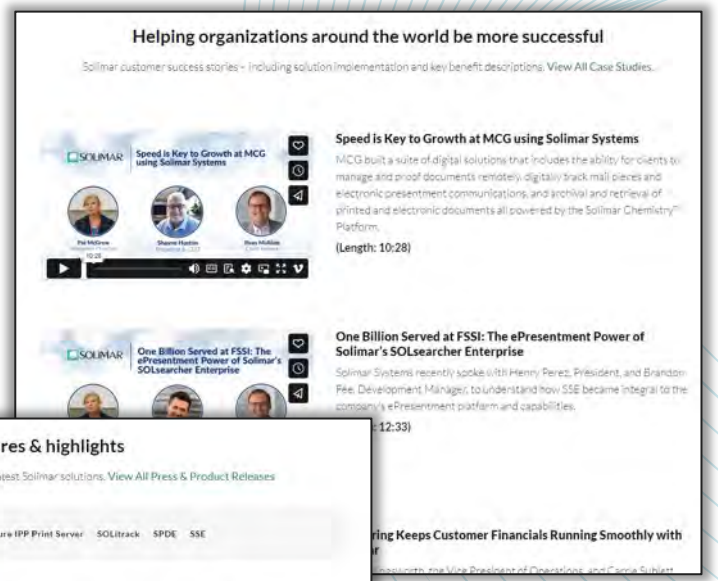
SolimarSecrets



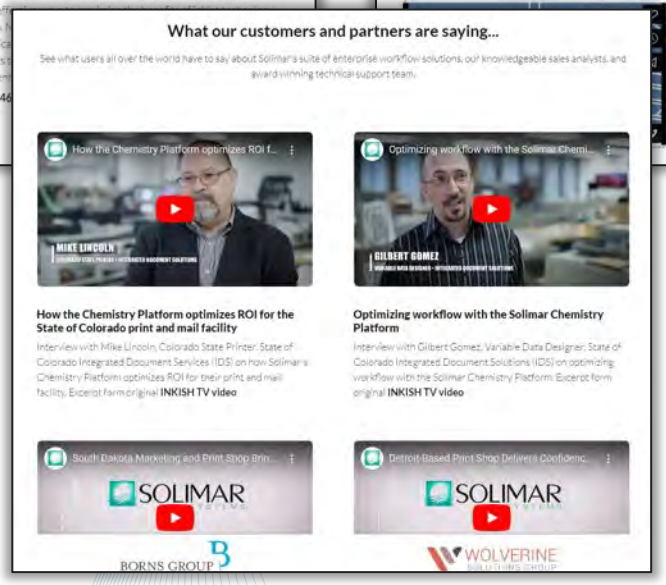
SolimarShorts



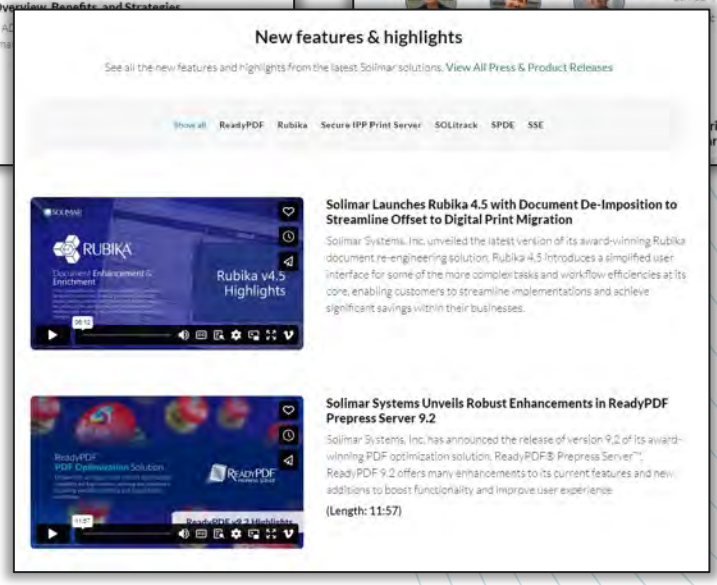
Success Stories



Testimonials



Product Updates & Features



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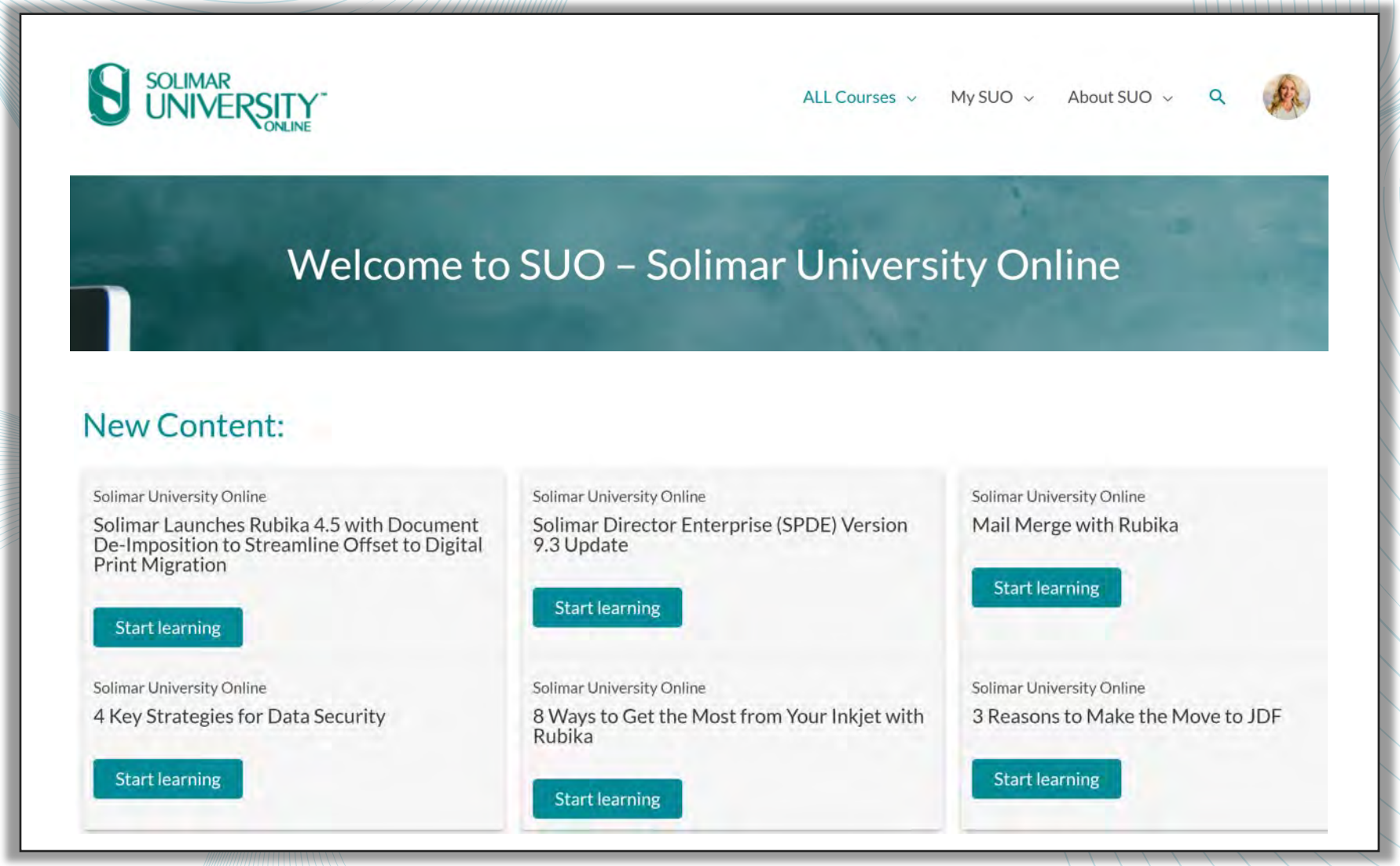
Solimar University Online



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Solimar High-Level Roadmap

- -JDF Integration into more devices
- -Expand JDF Job Ticketing
- -Rubika Compare
- -AI considerations
- -Cloud offerings

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SOLIMAR SYSTEMS HEADQUARTERS

SAN DIEGO, CA SINCE 1991

Solimar At-a-Glance

- Experts in PDF Multi-channel Distribution
  - Off-the-shelf configurable software
  - No code / low code for rapid onboarding
  - Minimal remote professional services
  - JDF Integration with job ticketing & reporting
  - Job & piece level tracking & management
  - Live factory visibility with customizable dashboards
- Steady-State Architecture
  - Scalable, multi-tenant, language localization, globalized releases
- Active Members & Focus:
  - AFP Consortium
  - CIP4 – Advisory Council, XJDF standards
  - PDF Standards Committee (2.0/3.0)
  - Solimar University Online (SUO)
  - Solimar Customer Advisory Council – 35 members

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SOLIMAR CUSTOMER ADVISORY COUNCIL

SOLIMAR SYSTEMS

SINCE 1892
KENNICKELL GROUP

Thursday, April 3rd
@ Kennickel Group

Thank you!

I'm happy to discuss your specific requirements and host a web meeting to demo any workflow or solution we discussed.

Chemistry™ – Powered By Solimar Systems
INTELLIGENT AUTOMATION
THE GATEWAY TO WORKFLOW-DRIVEN AI

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