

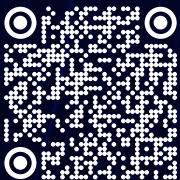


SOLIMAR  
SYSTEMS

# SOLIMAR JDF JOB TICKETING

Solimar JDF Job Ticketing delivers real-time visibility tracking, alerts and reporting of jobs and devices across: **MIS, Prepress, Production Printing, and Insertion & Finishing.**

Empower your operators and managers, increase productivity and be in the know with the Solimar Chemistry™ Platform.



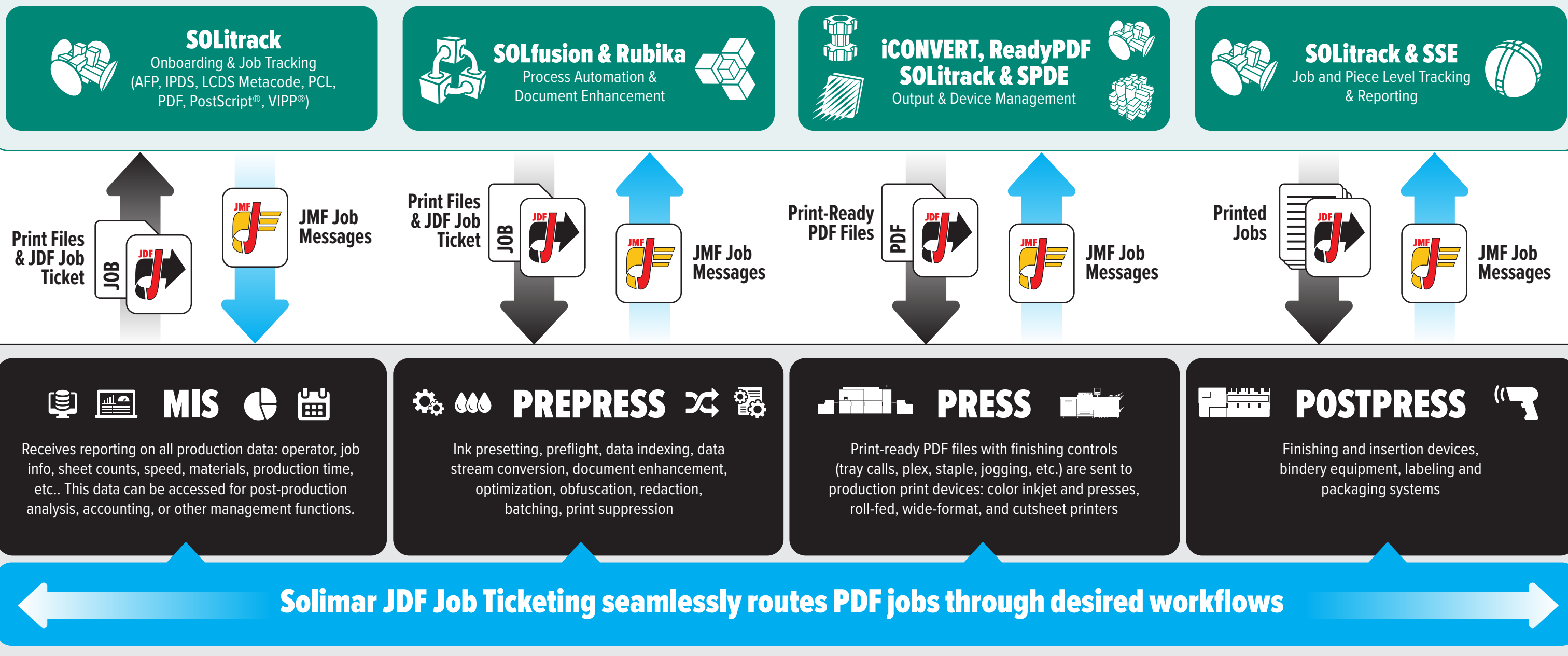
Let Solimar show you  
how to win with JDF in  
your print workflow!



CHEMISTRY™  
POWERED BY SOLIMAR



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



Job Definition Format (JDF) is an industry standard designed to simplify information exchange between different applications and systems through JDF job tickets. This bi-directional communication with JDF-enabled devices provided real-time visibility of production operations through Job Messaging Format (JMF) messages that record and transmit operational data regarding operator, job information, sheet counts, device speed, material usage, processing time, and other production metrics.

Solimar solutions use JDF to control finishing for PDF files and to communicate job status information to and from printers and other devices and systems. JDF is widely supported and has numerous advantages including: enabling finishing commands in PDF print files, removing the need for PostScript®, reducing processing time, automating processes, and providing real-time device and job progression status to operations and management.

Our solutions can dynamically generate JDF templates and any finishing commands included with the file will be used to create the corresponding JDF instruction (media, plex, jogging, and stapling/stitching options) in the Job Ticket. This method is typically used for variable data or transactional printing. Additionally, customers can specify custom JDF templates that detail specific job and page-level finishing instructions.

Solimar continues to expand its JDF integration for many industry hardware vendors to support proprietary commands or non-standard syntax to control JDF workflows. For example, these commands include resolution control related to ink consumption savings, specifying printing to the end of a file, or supporting sending files to a single Digital Front-End (DFE) that controls multiple print engines.



Solimar uses JDF/JMF as one communication method to acquire data that updates workflow processes and applications as needed. The Solimar® Chemistry™ platform products Rubika®, Solimar® Print Director™ Enterprise (SPDE), and SOLitrack™ leverage JDF to automate communication and supply data to tracking elements.



Database-centric job management system with a web-based interface to drive printers, manage workflow progression, enforce approvals, suppress duplicates, and enable job and mailpiece tracking.



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



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



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

## Team Solimar Can Offer You:



Online demos of our solution suite & capabilities



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



On-site assessments & evaluation systems



Our modular solutions are off-the-shelf configurable with intuitive user interfaces. Professional services are available, but not required.



We empower our global clients and partners with 24/7 on-demand training content. Register today at: [suo.solimarsystems.com](http://suo.solimarsystems.com)



**Ready to discuss your needs and questions? Let's have a chat!**  
**Ping us at [SOLichat@solimarsystems.com](mailto:SOLichat@solimarsystems.com)**

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