

# AUTOMATE. STREAMLINE. PERFORM.

PRISMAproduction



PRISMA

**Canon**

# AUTOMATE YOUR PRINT PRODUCTION

Today's Print Service Providers (PSPs) face challenging market conditions. Many are seeing a shortage of skilled labour, price pressures, shorter run lengths and a higher volume of jobs. Yet customers expect more speed and flexibility than before.

Automating print operations can help manage those time pressures, reducing manual intervention and bottlenecks. PRISMAproduction is a high-performance software platform that automatically creates efficient end-to-end print workflows.

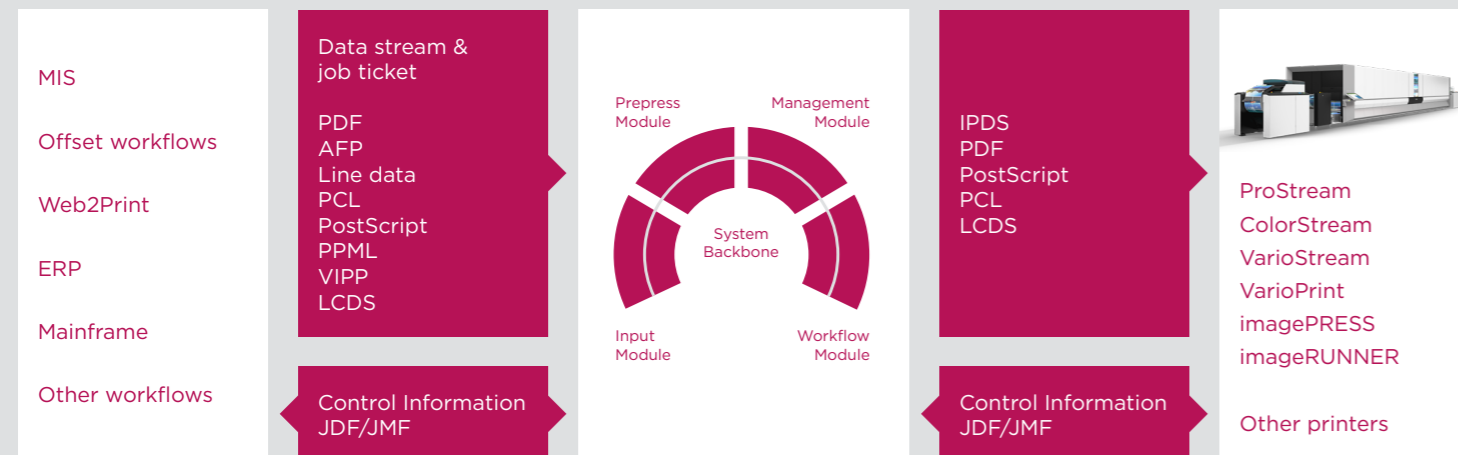
## WHAT IS PRISMAproduction

PRISMAproduction is a high-performance workflow and output management system for production print. It provides a single, unified platform from which to manage data input and pre-press tasks, to control your fleet of presses, streamline all your print production and build efficient end-to-end workflows.

It's fully scalable - you can start with a single press and build up to an almost unlimited fleet, adding new functionality and presses as you grow into new markets and expand your offering.

## WHY PRISMAproduction

PRISMAproduction has four powerful modules and a system backbone to help you create a reliable, fast customer experience. Keep customers coming back by delivering on tight delivery times and short print runs.



## FEATURES

- ➔ **Automated pre-press process**  
Seamlessly optimise files for production printing, automatically adjusting orientation and layout.
- ➔ **Consolidated fleet management platform**  
A single, secure platform to manage all your production printing systems, from Canon or multiple vendors.
- ➔ **Build-your-own workflow tool**  
Create your own production workflows by setting rules to fit your business needs.
- ➔ **Flexible integration**  
Process data from a wide range of sources and converting files into your required format.

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Meet the PRISMAproduction modules

## MODULAR AND SCALABLE



### INPUT MODULE: INTEGRATE EASILY WITH YOUR EXISTING SYSTEMS

- Integrate with your existing print ecosystem using industry-standard protocols to eliminate compatibility headaches.
- Automatically onboard almost any print data language files through a range of interfaces, including powerful hot folders and download capabilities.
- Use smart batching to automatically group incoming orders based on sophisticated rules, making even single copy print runs efficient and profitable.



### PRE-PRESS MODULE: AVOID COSTLY ERRORS AND INCREASE EFFICIENCY

- Automate your various production processes to reduce turnaround times by:
- Optimising files with PDF and AFP preflighting.
  - Enhancing print files with barcodes, text, images and impose data.
  - Eliminating pre-printed forms by migrating to white paper without needing to reprogramme the original application.



### MANAGEMENT MODULE: SIMPLIFY AND STREAMLINE PRINT PRODUCTION

- Control all your presses and your production print workflows via a single, high-performance platform in real time.
- Centrally manage and reroute jobs across your fleet using automated job management to improve press utilisation and meet tighter deadlines.
- Operate your presses with two-way communication for reliable print production.
- Cost-effectively produce runs down to a copy of one while ensuring high productivity.



### WORKFLOW MODULE: MANAGE YOUR WORKFLOW WITH ONE INTERFACE

- Create powerful input-processing routines and integrate third-party systems with your own to batch, group, sort and compose jobs.
- Automatically process jobs using metadata.



### SYSTEM BACKBONE: CENTRALISE ADMIN & REPORTING AND KEEP YOUR OPERATIONS SECURE

- ➔ Get transparency across your presses including messaging, job production data, print data resource handling and job-based reporting.
- ➔ Configure the system for your needs so that you can securely administrate your operations with central messaging and simple user management.
- ➔ Benefit from security out of the box with Suse Linux Enterprise Server operating system.





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