

# Power Your Print Shop with Avanti and RICOH

Drive profitability into your shop



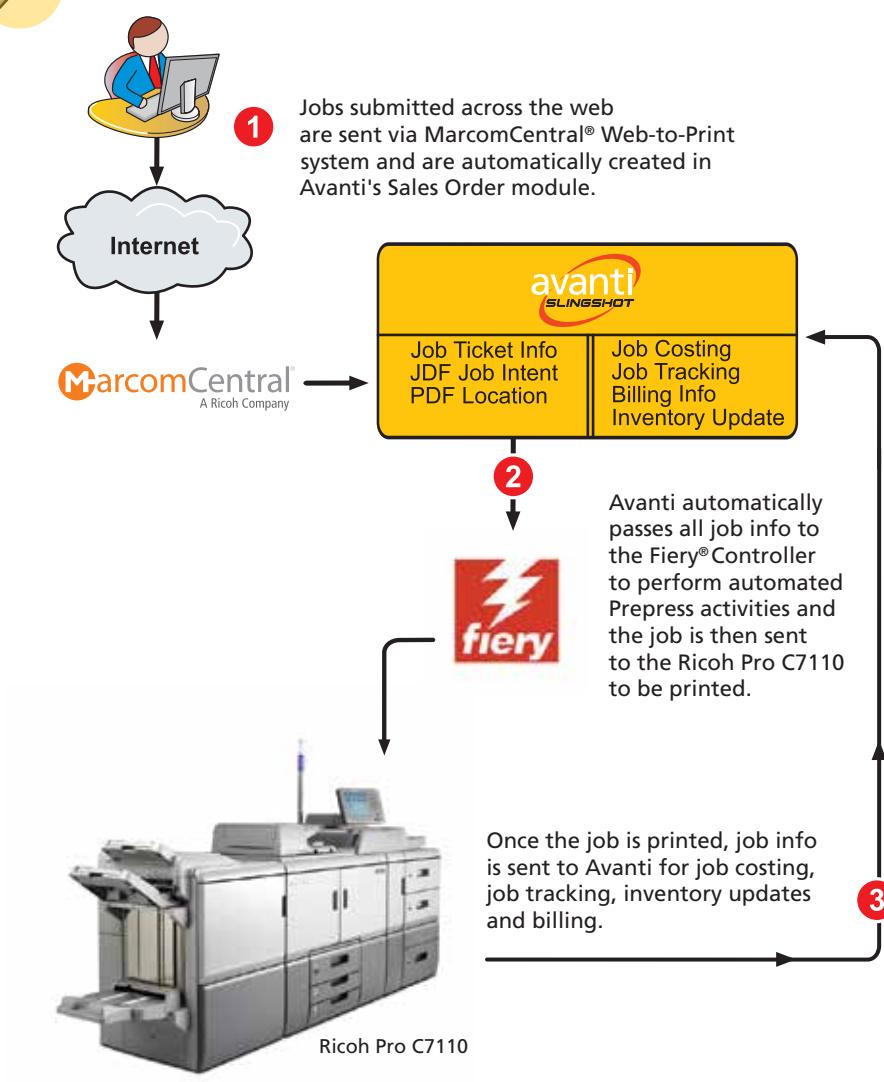
Zero-touch Workflows through Digital Print Automation

## OVERVIEW

Avanti's award-winning Print MIS system is fully integrated with Ricoh's Production Print solutions, automating all facets of the print shop.

Avanti Slingshot offers a robust Application Programming Interface (API) and leverages industry standard protocols such as JDF/JMF and XML to communicate with both MarcomCentral's Web-to-Print platform and Ricoh's Production Print solutions.

The result is optimized workflows, reduced costs and errors, improved turnaround time and the opportunity for print providers to generate new revenue streams through enhanced services that can be processed via the web and tracked and managed throughout the entire workflow, without the need for human intervention.



**RICOH**

**avanti**  
WE HAVE ANSWERS®

[www.avantisystems.com/ricoh](http://www.avantisystems.com/ricoh)



“ Avanti Slingshot has streamlined our estimation process and allowed us to capture all our costs. I no longer need to be tied to my desk in order to manage effectively. I can create an estimate right in a customer’s office, or access my operation from any laptop or mobile device using just a browser. ”

**Cathy Skoglund,**  
Manager of Operations &  
Business Development  
Arizona State University

“ No matter what anyone tells you, it takes a significant amount of time to implement any new system or procedures into your company. Avanti worked with us and stuck by us through our initial challenges, and helped to tailor their system to our specific needs. ”

**Jay Mandarino,**  
CEO and President  
C.J. Graphics

Avanti Slingshot covers the entire workflow; from estimating, job ticketing, purchasing and inventory management through to scheduling, shipping and billing. Gain a real-time view to all job costing, job tracking and billing information needed to deliver better customer service and improve profitability. Avanti Slingshot incorporates business intelligence (CRM, dashboards and reporting), production planning (estimating, imposition, automated purchasing, sales orders, inventory management and scheduling), warehousing, shipping and billing into one easy-to-use and easy-to-implement system.

### Avanti Slingshot provides:

- Secure anywhere/anytime access on any browser-based device.
- Support for multiple lines of business including offset, digital, large format fulfillment, mailing and marketing services.
- Integration into all of the industry-leading Web-to-Print platforms via a robust API.
- JDF integration to connect “islands of automation”.
- An Intuitive User Interface, reducing end-user training time.
- Full document and asset management throughout the system.
- Automated Purchasing: Manage outside purchases including supplier RFQs; auto-generate purchase orders based on the customer’s Sales Order information and inventory minimums/maximuns.
- Award-winning CRM providing one real-time consistent view of everything to do with the customer; all on one screen.
- Scheduling: supporting both digital scheduling (FIFO with Priority Setting) and traditional Scheduling Board (Finite Capacity).
- Advanced inventory management, warehousing and fulfillment.
- Support for Multi-Company, Multi-Division, Multi-Currency, Multi-Lingual and Multi-Plant Operations.
- Flexible Deployment options: can be cloud-based or on-premise.

### Realize a rapid ROI

Historically, one of the barriers to implementing Print MIS systems has been the amount of effort required to take a new system live. Avanti has invested heavily, as part of the development of Avanti Slingshot, to reduce the level of effort and amount of time required to get the system up and running. In an effort to ensure that you are able to bring Avanti Slingshot live as soon as possible, each system ships with Avanti’s QuickStart Database, an Estimating Standards Library, and migration and import tools, dramatically streamlining the transition from an existing system.

**RICOH**

**avanti**  
WE HAVE ANSWERS®

[www.avantisystems.com/ricoh](http://www.avantisystems.com/ricoh)