

# PRO PRODUCTION MANAGER

Making the “Automated Document Factory” Affordable



## OVERVIEW

PRO Production Manager allows enterprises to cost-effectively implement document production automation, workflow management and robust reporting.

For many years now, organizations have understood that automation and management of their document production workflows, along with rich reporting capabilities will clearly improve their operational efficiency and save them money.

The problem? These solutions have been too expensive to acquire, too difficult to implement and have resulted in long and costly integration costs from their vendors. PRO Production Manager is a ground-breaking software solution, designed from the ground up to address all of these issues and more.

## PRO Production Manager: achieving what you want for less

### Easy to Integrate

PRO Production Manager runs on all major operating systems and can receive and transmit data to and from the mainframe, spooling systems, file systems and more. This means that getting data to and from your existing systems is so much easier than other proprietary approaches.

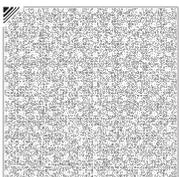
Due to Crawford Technologies' industry leading knowledge of production printing environments, print stream transformations and document re-engineering, we can bring all of your print data together easily and quickly into this single document production workflow system.

PRO Production Manager uses the ODBC- compliant database of your choice, further simplifying your integration. Most alternative solutions require the user to create index files for each print file in the composition phase. PRO Production Manager has the ability to read incoming print files and automatically perform the required indexing, making it easy to bring applications on board, even if they have been created in different composition software.

## What does PRO Production Manager Do?

PRO Production Manager automates and manages all of your document production workflows:

- Automated receipt of raw data and Print Ready files
- Automation and monitoring of your document composition processes
- Automated document re-engineering such as applying new 2D bar codes
- Automatically optimizes your jobs to achieve new levels of operational efficiency— joining small jobs and many more valuable capabilities
- Extracting data from print and data files to create document tracking database
- Unique identification and tracking of each document throughout every production process, delivering robust compliance reporting, complete end-to-end reconciliation and valuable operational statistics
- Electronically monitors your printing, finishing, inserting and other production equipment for every job and every document
- Automated reprints



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### End-to-End workflow process automation

PRO Production Manager automates all of your document production workflow steps from data file receipt, document composition, print file receipt, document re-engineering, print job optimization, and print file submission.

### End-to-End workflow process management

PRO Production Manager automatically monitors each and every step in your document production workflow including all electronic and physical devices in your production operation, as long as those physical devices and their software have production monitoring capabilities.

Designed in partnership with industry leading vendors such as Inspectron, Ironsides and Kern, PRO Production Manager is fully compatible with all print production device monitoring systems

### Monitoring and Reporting

The PRO Mail Tracker extends monitoring and reporting on your document distribution through mail-piece tracking systems such as the USPS' IMb or the Royal Mail's RED TAG delivery confirmation services.

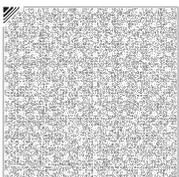
### Automatically helps you achieve your efficiency and cost reduction goals

PRO Production Manager has award-winning document re-engineering capabilities as a standard feature of the product, meaning that you can save on your production costs immediately. Document re-engineering allows you to drive those devices without having to change the originating application or document composition software. Receiving print ready files from a client? No problem—document re-engineering lets you change the content to work with your new hardware without having to go back to your client for revisions.

### Do you have a wide variety of work types?

This often means that you have to repeatedly setup your equipment differently to handle the various workflows. Document re-engineering can standardize your work types improving efficiency and reducing costs.

*“ Making the automated document factory affordable, PRO Production Manager automates, manages, tracks and reports on all of your document production workflow processes ”*



### Why should You Consider PRO Production Manager?

- You are looking for operational efficiencies and cost savings
- You have a mix of printing, finishing and inserting equipment vendors
- You are being asked to provide robust and detailed compliance reporting for your document production operations
- You are looking to improve the quality and integrity of your document production operation, particularly related to privacy protection
- You are looking to have improved oversight and management of your document production operations
- You have wanted to achieve all of the above goals—but have been unable to afford the available solutions

### Platforms:

Windows 2000 and higher, Linux with kernel level 2.6 and higher, AIX, HP-UX UNIX level 11.23 and higher, Solaris 8 and higher

### Requirements:

Computing platform and an ODBC compliant database such as Oracle, DB/2, MySQL or other



## Rules based workflow process management

Designing your production workflow to meet all your production needs is easy with PRO Production Manager. Your staff does not need development skills to build your production workflows; you can re-use previous designs for your next workflow, saving you time and effort.

In addition, each document production process may be designed with 'what if' logic built in. For example: what if the program that generates a file that your workflow needs fails—PRO Production manager will detect that failure and produce immediate operator alerts.

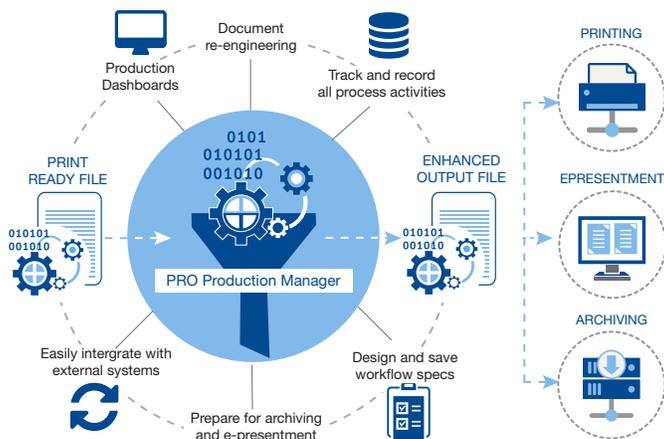
## Sophisticated document production monitoring, tracking and reconciliation capabilities

Using our powerful document identification and tracking capabilities, PRO Production Manager analyses each document throughout each phase of its specific document production workflow. This capability enables PRO Production Manager to record the successful completion of each electronic and physical document production work step and record the success or failure of that document in our database.

Managers will be able to produce reports confirming the successful completion of each document or statement down to the piece level—regardless of sophisticated processing actions such as job splitting, job merging, house holding and others.

## Automated reprint capabilities

Manual processes for reprinting damaged documents can be error prone and costly. When integrated with your document production equipment, PRO Production Manager detects documents requiring reprinting and automatically reprints those documents on the most cost effective device for that specific document type. This closed-loop reprint facility can reduce costs, improve quality, speed up the processing time and improve management productivity.



## CrawfordTech Solutions

Crawford Technologies develops software and solutions to help enterprises optimize and improve the secure and accessible delivery, storage and presentation of their customer communications.

With over 1,800 customers on six continents, Crawfordtech solutions and know-how enable the largest banks, insurers, healthcare providers, utilities and print services companies to use their existing technologies, documents and data in new ways. We help them navigate the challenges in leveraging legacy applications in the platforms and applications of the future.

CrawfordTech's products, services and domain expertise reside at the nexus of content, data, and output management and are essential components of our customers' digital transformation, output management and document accessibility strategies.

