

Xerox® Production
Information
Management System



Xerox® Production Information Management System

Productivity Controls at Your Fingertips



What if you could manage the productivity of all your presses—in real time, regardless of location—using one tool?

You want your shop to operate at peak performance at all times so you can continue to do all the great work that “wows” your customers and keeps your business growing. If you know how your presses are running at any given moment, you can manage your business better. Still, monitoring the productivity of all your presses simultaneously can be a difficult and labor-intensive task.



See your entire shop in action on one screen.

Even a short period of unplanned inactive time can turn into a major expense for your business. If you're able to access up-to-the-minute information, you can control production costs and quickly resolve workflow and resource constraints that reduce planned throughput. This also means helping your operators to be more efficient so you can maintain and exceed committed delivery schedules. That's where the Xerox® Production Information Management System can help. The Production Information Management System enables supervisors and operators to know the current state of production at a glance. A Web-based solution, the Production Information Management System allows you to collect print engine data from selected high-volume color and black and white presses. You'll instantly

see important production operation information, including impressions, fault conditions and other delays, and additional performance attributes—all in real time to help you get more work through your shop.

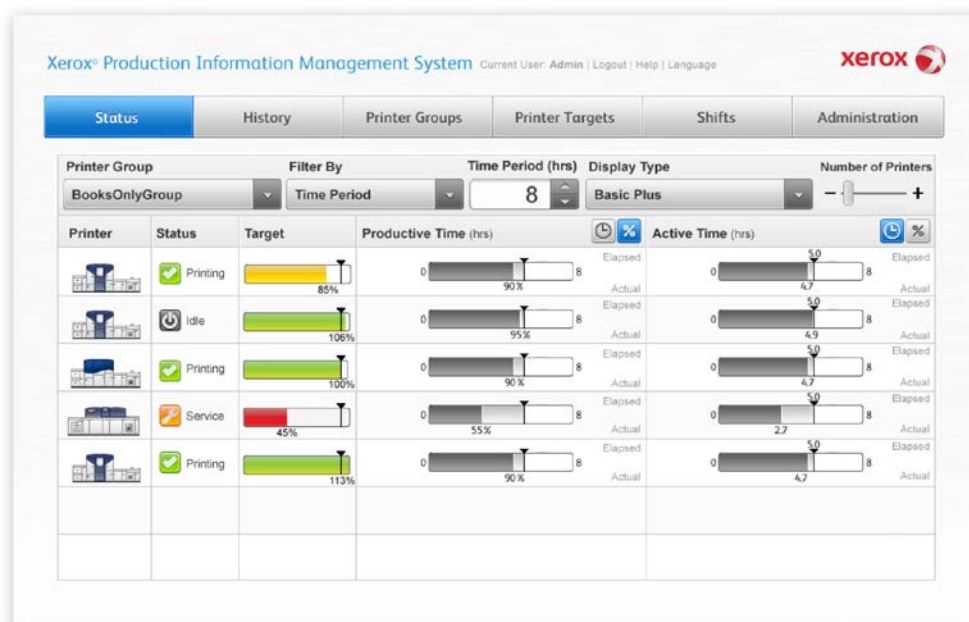
The system can be used to access and track data from any number of presses, in shops with one or multiple sites, and to compare one printer to another. You can create custom printer names for ease of identification. At any time, from any location, a manager or supervisor can view relevant data using a PC, Mac or tablet with a browser and permission to access the system. The data is stored on a centralized (company-owned) server and controlled via a secure website. Both live machine status as well as historical data (for trend analysis) can be accessed. Data can also be exported for detailed review.

Let your press do the talking.

The Production Information Management System allows your presses to communicate with you at all times, displaying each press's operational state using real-time graphics and timelines. This allows you to understand when and why a certain press is productive or unavailable and if your production goals are being met. Productivity gauges help you monitor and manage your "productive printer time" (a measure of your actual printing time compared to elapsed time) and your "active time" (available time for production).

In addition, the system allows you to compare each press's output against a target so you can determine how close your production environment is to its expected productivity. For example, if one device is consistently unavailable or one shift has much lower productivity than the others, you have the data to investigate the source of the problem and make informed decisions to improve results. Detailed diagnostic views let you see what maintenance or service tasks are performed, when and how often.

The data export feature allows you to export specific information for archival and trend evaluation. Press attributes such as events, faults, machine counters, press states and progress against a target can be saved in an XML file format that can be loaded and manipulated in various spreadsheet applications such as Microsoft® Excel®. Data export can be used for analysis of historical activity. You can compare performance across shifts or machines, drill down to examine issues and see performance patterns in one or multiple locations. You can set up automatic exports or initiate them on demand from the Production Information Management System User Interface.



Job-specific information is available for DocuPrint® and DocuTech® Highlight Color printers. The status window will indicate Name of Job, Job ID, Start of Print Timestamp and End of Print Timestamp. This can be useful for tracking progress of a job or answering questions on status and deliverables.

Maximize your productivity and grow your business. We can get you started today.

When your shop is operating at peak performance, not only is the result more uptime and fewer bottlenecks, it also means you can focus on other things, like what else your customers want. By providing up-to-the-minute information on your operation, the Xerox® Production Information Management System can help you enjoy a more efficient workflow, so you can take on additional jobs—and lower your production costs.

Available for selected Xerox® Production Printers including:



Features

- Captures, computes and displays production performance by individual printer, by type of printer, by site or by any group of printers
- Allows you to define new groups of presses or redefine them in moments, whenever you decide a different slice at the data is useful
- Displays detail and aggregate reporting
 - Collects data such as job status and productivity metrics (output by unit time), operator login/logout information, machine metrics and quality metrics
 - Provides the ability to drill down and look at specific time frames
 - Customizes views to show the data you need

Available for selected Xerox® Production Printers including:

- 1 Xerox® iGen4® EXP Press and Xerox® iGen4® Diamond Edition
- 2 Xerox® iGen® 150 Press
- 3 Xerox® Color 8250 Production Printer
- 4 Xerox Nuvera® 100/120/144/157/200/288/314 EA Production Systems and Xerox Nuvera® 100/120/144/200/288 MX Production Systems
- 5 Xerox® DocuPrint® 155/180 Enterprise Printing Systems and Xerox® DocuPrint® 100/115/135/155/180 MX—MICR Enterprise Printing Systems
- 6 Xerox® DocuTech® 128/155/180 Highlight Color Systems—high capacity stacker configuration

For additional information, contact your Xerox representative.

Specifications are subject to change without notice.