Safeguard Your Check Printing With Total Confidence

**CHECK PRODUCTION INTEGRITY FOR
THE XEROX® NUVERA® FAMILY OF PRESSES**

xerox™

Automated, tighter, more reliable internal controls are needed now more than ever.

In today's financial climate with growing internal and external scrutiny, it's hard not to worry about check duplication or the theft of printed or blank checks. That's why most public accounting firms expect you to tighten internal controls on a regular basis. And it's why our Check Production Integrity performs Print Validation while integrating seamlessly with our Media Log and Resource Security solutions.

PRINT VALIDATION TRACKS INDIVIDUAL CHECKS... AND KEEPS YOUR COUNTS ACCURATE

Our exclusive Print Validation feature gives you the ability to tie the total number of checks in a run to the expected number—and to uniquely identify each check delivered as valid output. Then you can use the data captured—such as account and serial/warrant numbers—to generate the Print Validation content in the Media Log.

The delivered solution can be customized based on your tracking and auditing requirements. You can even order Media Log without Print Validation, though most clients choose to use both to get the full power of the Check Production Integrity solution. Print Validation functionality works by reading barcodes printed within the job.

- For intelligent data streams such as LCDS, barcodes can be printed only on certain pages (usually checks). The data stream specifies which barcodes are printed on each page, and the Print Validation solution verifies that pages are printed in the expected order.

- For static files such as PDFs, barcodes are printed on each page, and may contain commands to tell the software how to behave, such as providing details about the total check values in the print run or which pages to skip.

Print Validation capabilities include the following:

- Lists all checks printed by job.

- Detects duplicate pages and makes sure they are not classified as valid output.

- Detects when pages are missing and cycles the printer down.

- Reports when checks are in the wrong sequence.

- Stops the printer in case of a sequence error.

- Allows a supervisor to specify which read errors to ignore and which should trigger a cycle down.

- Adds summary and detail data to Media Log reports.

- Data stream independent: works with IPDS, PostScript®/VIPP®, LCDS/Metacode, and PCL jobs. Allows you to process BTEXT commands in an LCDS data stream so you can record the dollar amount associated with a sequence number (page) and reconcile the sum of the individual check amounts with the expected amount for a given job.

- If BTEXT commands are not used, Automatic Mode can provide similar validation.

RESOURCE SECURITY ADDS ANOTHER LAYER OF PROTECTION

The Resource Security option supports password protection of LCDS/Metacode, PostScript®, and PCL resources necessary for check printing—like the E-13B MICR font, logos, and signatures—and saves them in an encrypted form when not in use. With Resource Security, you can assign each of your supervisors a unique password, so if you hire or terminate a supervisor, you only need to update his or her access permissions to maintain security.

Resource Security also allows you to implement password authentication at either the individual (local) printer or the network server (NIS) level. Plus, we offer a remote GUI feature called FreeFlow® Remote Print Server that lets your supervisors log in from remote locations to authorize (decrypt) resources, so operators can run check jobs.

MEDIA LOG ACCOUNTS FOR YOUR DOCUMENTS... AND YOUR SUCCESS

With our Media Log solution your print room and internal auditing departments can easily track paper stock from the time the printer feeds the sheets to their subsequent disposition. This provides you with enormous financial controls by:

- Ensuring you can physically account for all sheets of paper fed into the printer.

- Contributing to efficient and secure stock utilization and management.

- Saving costs by identifying sources of waste and loss.

- Collecting data on a continuous basis with no impact on printer throughput or job schedules.

Media Log Reports

Media Log generates complete reports that make it easy for you to account for every piece of paper. The reports reconcile input from all "sources" with output to all "destinations"—whether delivered to a stacker (valid output), the top tray, an inline finisher, or removed from the paper path. You can output Media Log Summary Reports on the printer and/or in comma-delimited text files, which you may then import to a spreadsheet or another data analysis tool. You can also print a Full Report with detailed information about each page fed, including:

- Job information, including the start and finish times on each printer.

- The total number of spoiled sheets—which may be negotiable documents—that your operators remove because of jams or that are routed to the top tray.

- Feeding and destination summaries, including where stock was pulled, where sheets were delivered, and the total number of pages fed.

- The sample output produced (if not disabled), which is reported as routed to the top tray.

3

Your Success Depends on 100% Accountability

Xerox® Check Production Integrity can help you safeguard your check printing process, which means never having to tell your auditor why you're one check short.

GENERAL SPECIFICATIONS

Print Validation, Media Log, and Resource Security run on Xerox® FreeFlow® Print Server.

Printers supported: Xerox Nuvera® 120/144/157 EA/MX Production System, and Xerox Nuvera® 288/314 EA/MX Perfecting Production System.

PRINT VALIDATION SPECIFICATIONS

- Logging software can be set up to be activated only for dedicated queue(s).

- Maximum of one check per sheet on letter-sized paper.

MEDIA LOG SPECIFICATIONS

Tracking software procedures:

- The logging software is always on.

- The operator or auditor runs the Media Log Reporter software to generate and print the reports for the relevant jobs.

- Job data is purged when the period set by the system administrator has expired.

RESOURCE SECURITY SPECIFICATIONS

- Encrypts LCDS/Metacode, PostScript®, or PCL resources.

- Decrypted resources are accessible only while an authorized user is logged on and then encrypted again upon logout.

- The system will fault (or substitute a font with PCL) if an operator tries to run a job that calls for check resources that are still encrypted.

Specifications are subject to change without notice.

Xerox Nuvera® 288 EA/MX Presses

Xerox Nuvera® 120 EA/MX Presses

Learn more at **xerox.com/customization**.

xerox™