



## Rein in out-of-control office printing costs

Do you know how much your organization is spending on printing? Chances are, it's more than you think, and the actual number will probably shock you. By implementing a controlled and sustained print cost management strategy, your company can experience significant IT cost savings, and best of all, your employees can help you achieve it.

Pharos Uniprint is the industry-leading print cost management solution for the office environment. Uniprint provides your office with cost control, convenience, and confidentiality by tracking, monitoring, measuring, and accounting for all network printing. And by facilitating departmental chargeback and notification of printing costs, Uniprint not only reduces output, but also helps change employee behavior and involves them in the cost-savings process.

### Three product versions tailored to your office's specific needs:

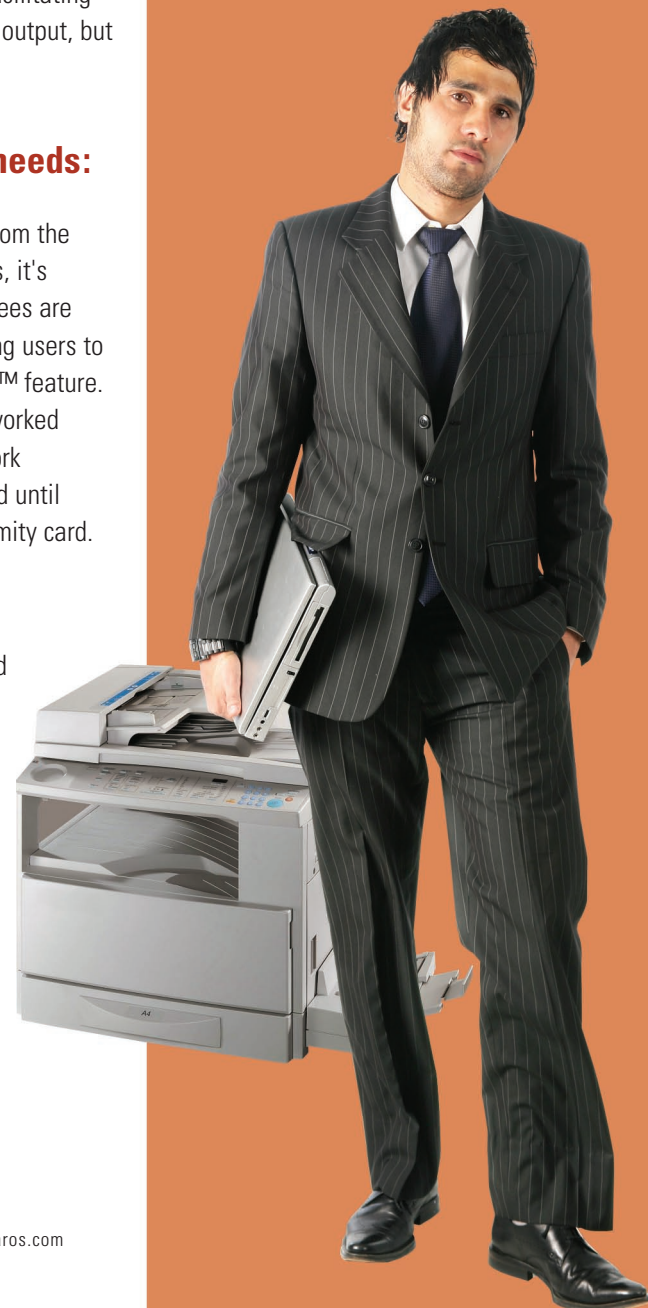
**Output Control** - Today's employees can work from the office, from home, and from the road. To ensure your organization stays profitable despite employees' changing needs, it's important to offer powerful, cost-effective printing services, no matter where employees are located. Uniprint Office provides employees with convenience and security by enabling users to print documents on the devices that are most convenient for them with the PrintHere™ feature. Whether they're printing from a wireless laptop in a conference room, or from a networked computer in an adjacent building, employees can walk up to any printer on the network and release their jobs. And with the Secure Print Release feature, jobs are not printed until employees authenticate themselves at the printer with a network ID number or proximity card.

**Standard** - To have an accurate picture of your organization's printing costs, it's essential that you track printing at the user transaction level. Uniprint Office Standard provides you with a complete and accurate picture of your organization's network printing with page-counting technology unrivaled in the industry.

Uniprint Office Standard controls printing costs via employee cost notification pop-ups, departmental chargeback, and via limiting and routing rules. Bringing your printing costs under control has never been easier.

**Advanced** - This version is designed for companies with multiple budget centers and departments. Using a powerful client user interface, employees can assign printing charges on a job-by-job basis, and Uniprint Office Advanced provides an accurate accounting of each transaction. This solution provides the most powerful and complete print cost management interface in the industry.

**"With print cost notification, our employees are printing less, especially in color, saving over 30%."**





## Uniprint Office



### User Identification

- Microsoft Windows
- Username/Password/PIN
- LDAP

### Compatibility

- Print Languages (PDLs)
  - PostScript 3, 2, 1
  - PDF
  - ESC/P2, Text
  - PCL XL, 5Ce, 4, 3
  - HP GL/2, HP RTL
  - EMF
- Networks/Protocols
  - Includes Windows, Novell Netware, TCP/IP, AppleTalk, Terminal Services
- Popup Support
  - Windows XP Professional, 2003, 2000
  - Mac OS X, 10.2+, 9.x, 8.1-8.6+
  - Terminal Services
- Reports
  - 41 Standard Reports
  - RTF, HTML, CSV, MS Excel, MS Word
  - User Customizable Reports<sup>1</sup>

### Hardware Specifications

- Print Server/Database Server Requirements
  - 1GHz+
  - Windows 2003 Server, XP Professional, 2000, or NT 4.0 Server
  - 512MB RAM and 120GB of disk space
  - MS SQL Server 2000, 7.0, or MSDE<sup>2</sup> (only 1 required)

<sup>1</sup> Requires licensed copy of Crystal Reports

<sup>2</sup> Included on Pharos Systems CD-ROM free of charge

### All versions of Uniprint, including Output Control, contain these features:

- **PrintHere™** - allows employees to print documents to the device that is most convenient for them. Users print to a centralized print server, and then walk up to any device connected to that server and print their document.
- **Secure Print Release** - ensures that documents are only printed when the user who printed them is present to pick up the jobs. Users authenticate themselves and only then are their jobs released from the printer. Secure Print Release ensures that confidential company information is protected, and that users can delete unwanted documents.
- **Easy enterprise integration** - integrates easily into your enterprise environment by connecting to external data sources, such as authentication services and other back-office systems.
- **Extensive swipe card support** - supports a wide range of card manufacturers and technologies, including magnetic cards, proximity cards, and smart cards.
- **Strong security** - uses 128-bit, Advanced Encryption Standard (AES) security to ensure that sensitive data remains confidential.
- **Cost Notification** - modifies user behavior to reduce printing waste and control costs. Client pop-ups notify users how much their printing jobs will cost prior to actually releasing the job to the printer, making responsible printing easy.
- **Limiting** - sets business rules to prevent unwanted user behavior. Limiting sets print job criteria, and prevents a user from exceeding that criteria for a given device. For example, users cannot send a certain printer a job that's over 10 pages.
- **Routing** - automatic redirection of a print request to a different device or location based on specific business rules, such as number of pages.
- **Scripting** - enables easy modification of most aspects of operation, from customized messages to sophisticated integration and control.
- **Plug-ins** - allows you to extend or change the functionality of the software using your favorite programming language.
- **Enhanced budgetary control** - you'll know exactly what's printed and what it costs, allowing your company to make fact-based decisions regarding print output.

### Uniprint Standard also includes:

- **Standard user-level accounting** - invisibly tracks all network output accounting directly to your users. Uniprint's 5th generation page-counting technology is unsurpassed in accuracy and ability and is continually enhanced and improved upon.
- **Data file export** - a wizard-based file-export capability places critical output transaction data in a format your billing and accounting system can use.

### Uniprint Advanced also includes:

- **Advanced accounting** - provides the most accurate transaction accounting for organizations that have multiple budget centers or departments assigned to each employee. It provides the most powerful and convenient print cost control in the industry.

## Pharos Systems

Pharos Systems International, Inc. is the recognized industry leader in providing output cost management and cost-recovery solutions to both higher education and office environments. With over a decade of experience, we help customers track, measure, and control their assets to reduce waste, optimize performance, guide the purchase of new investments, and make the most of existing ones. As a result, over a thousand customers in 22 countries are currently benefiting from optimized document output environments, and are experiencing significant revenue savings. Visit us on the web at [www.pharos.com](http://www.pharos.com).

