PHAROS

UNIPRINT® 9.2

Print Management Solution for Higher Education and Libraries

PHAROS Uniprint®

Pharos Uniprint continues to be the trusted print management solution to control and recover printing costs, while providing intuitive and efficient printing options for students and staff.

PHAROS Uniprint®

Uniprint is a robust and configurable print management solution that helps improve printing efficiency, enhance document security, and provide the insights you need to help achieve an optimized printing environment.

UNIPRINT ENABLES YOU TO:

- Recover costs by charging users immediately for their printing
- Seamlessly integrate common education funding solutions and single sign-on technologies
- Keep documents and devices secure and confidential
- Create an environment in which students and faculty can use their mobile device to submit documents for printing
- Reduce user training and frustration with an intuitive and consistent experience across workstations and mobile devices to print devices—regardless of manufacturer
- Accurately and easily charge back print and copy expenses to internal departments and external systems
- Control and manage shared budgets and prevent overspending
- Leverage your existing network and device investments
- Enable self-service guest access to approved devices with no added administrative burden for IT

Fits Your Environment

Uniprint is a single system with the flexibility to manage your entire print ecosystem by supporting different equipment manufacturers, mobile platforms and workstation environments.

Enhance Document Security

We designed Uniprint with strong safeguards and encryption techniques. You can be confident that our Uniprint solution is secure, stable, and working to achieve your cost recovery and print management goals.

Updates Without the Guessing Game

With our Updater Service, you control when to download and apply Uniprint software updates directly from the administrative console. You will always know when new updates and hotfixes are available, and installation is a breeze.

MANAGE AND OPTIMIZE YOUR PRINT ENVIRONMENT

Comprehensive Analytics

Gain access to comprehensive cloud-based print analytics to give you clarity and insight into your device fleet and printing trends. Uniprint provides a complete package for tracking and managing campus-wide printing operations.

Scalable and Customizable

Managing growth and change can be a challenge. Uniprint easily scales to meet your organization's growth and change, and it's fully customizable and configurable. And you can rest assured that you always count on our people for support.

Browser-Based Administration

You can control many administrative functions using Pharos Print Center. Manage user accounts, control print jobs, and view transactions and alerts — all from a web browser.
Our print stations provide browser-based access for users to easily manage their printing.

PHAROS PRINT CENTER™

Users can easily manage their printing via a web browser:

A View and release print jobs sent to Pharos queues, including password-protected jobs.

B Check available funds in multiple Pharos accounts and external sources. Select payment options and charge print jobs to cost centers and grants.

C View account activity history to review funds added or transferred, the cost of various jobs (print, copy, scan), jobs that have been deleted or purged, and more.

If a user has a job they have to dispute, they can easily find it in their activity list for reporting.

D Select from printers they previously used, or search for a different device.

For organizations using the Credit Card Gateway with Uniprint, users can:

E Add funds directly to their Pharos accounts via any major credit card or online account such as PayPal™.

For organizations using MobilePrint with Uniprint, users can:

F Upload documents to the print queue.

G Modify finishing options for jobs submitted by e-mail or web upload (color vs. monochrome, simplex vs. duplex, and more).

H Adjust MobilePrint and Print Center settings and configuration in one central location.

For administrators, Print Center functionality is configurable.

I Customize the Pharos Print Center to display your organization's logo and brand colors.

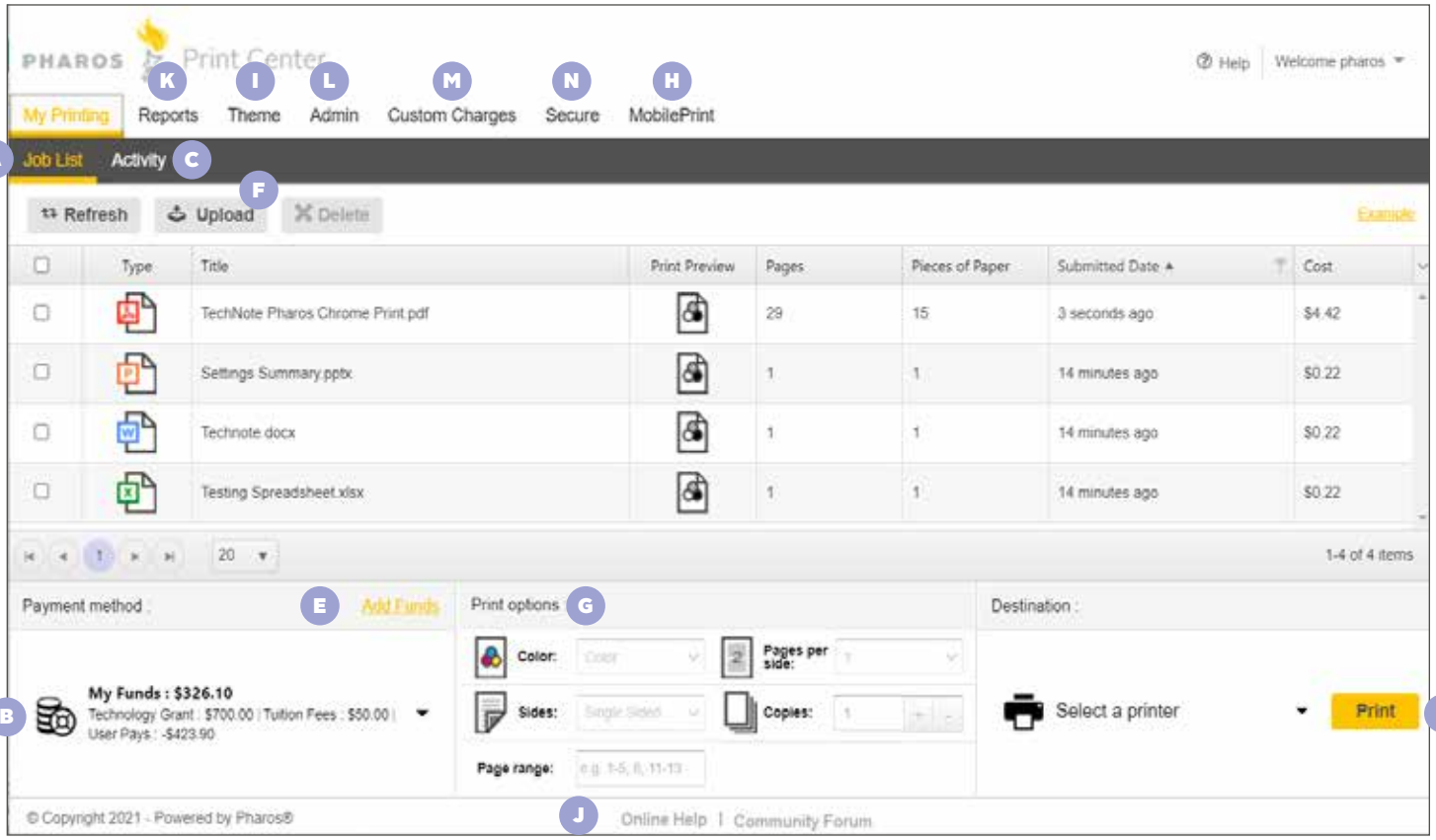
J Add important links within the footer to direct users to other essential webpages and documents.

K The "Reports" tab includes all PayPal transactions, with the option to export to Excel for reporting.

L Manage user accounts and queued jobs, add guests, and other admin functions.

M Charge for unique items such as 3D printing or shipping to recover costs.

N Allows Admins to secure devices by enabling secure print functionality through the browser.



REDUCE AND RECOVER COSTS

Departmental Chargeback

Allow specific groups of users to bill print jobs to a cost center, grant, contract, or program.

- Hold users financially accountable for their printing and prevent overspending.
- Report on page volume, copy and print transactions, and associated charges allocated to each cost center.
- Simplify the process of billing print costs to third parties.
- Provide users the opportunity to switch cost centers or charge their own account prior to jobs being printed.

Billing and Credit Card Gateways

Uniprint integrates with Billing and Credit Card gateways to access student funds.

- Integrations with your education funding solution to facilitate student transactions.
- With the Credit Card Gateway option, students can securely add funds to their accounts by using their credit/debit card, or payment processing vendor like PayPal to free up administrators from adding funds manually.

Job Accounting and Audit

Track usage and the amount of print waste you have prevented.

- Track usage by groups or individual users within transaction reports.
- Discover unprinted page volume and associated cost savings.

Pharos Beacon™ Cloud Analytics

With cloud-based analytics, you'll have new insight into campus-wide printing trends.

- Easily connect Uniprint to cloud analytics to gain visibility into your school's entire printer fleet and printing trends.
- Reduce infrastructure and administrative tasks associated with your print environment.
- Gain immediate access to your total YTD operating costs, plus the annual projected costs and monthly costs.

A SIMPLE PRINTING EXPERIENCE

Pay for Print

Charge users for print and copy to encourage responsible use of expensive resources.

- Define charges based on cost centers, individual users, or job features (black & white vs. color, 1-sided vs. 2-sided, etc.).
- Manage a shared print and copy budget with pre-established allocations and users.
- Set print quotas for specific amounts over any time period, and charge for print/copy only when allowances are exceeded. Different quotas can be set for individuals and groups.

Easy Chromebook Printing

Print from any Chrome OS device.

- Pharos Chrome Print is a light Chrome extension in the Google Play store.
- Print jobs are managed the same as other Uniprint jobs.

Touchless Printing

Secure print release without having to touch the printer interface.

- Give students and staff document release options to reduce risks posed by “high-touch” surfaces.
- Release prints by simply scanning a QR code on a printer with the Pharos Print app (iOS and Android) or by tapping/swiping a proximity card.

ADA Compliance

Consideration for users with disabilities.

- Easily integrate with JAWS screen-reading software to give visually impaired users the freedom to confidently manage their print jobs.
- Reads aloud to guide users when making a reservation, creating a new account, and paying for and releasing print jobs.

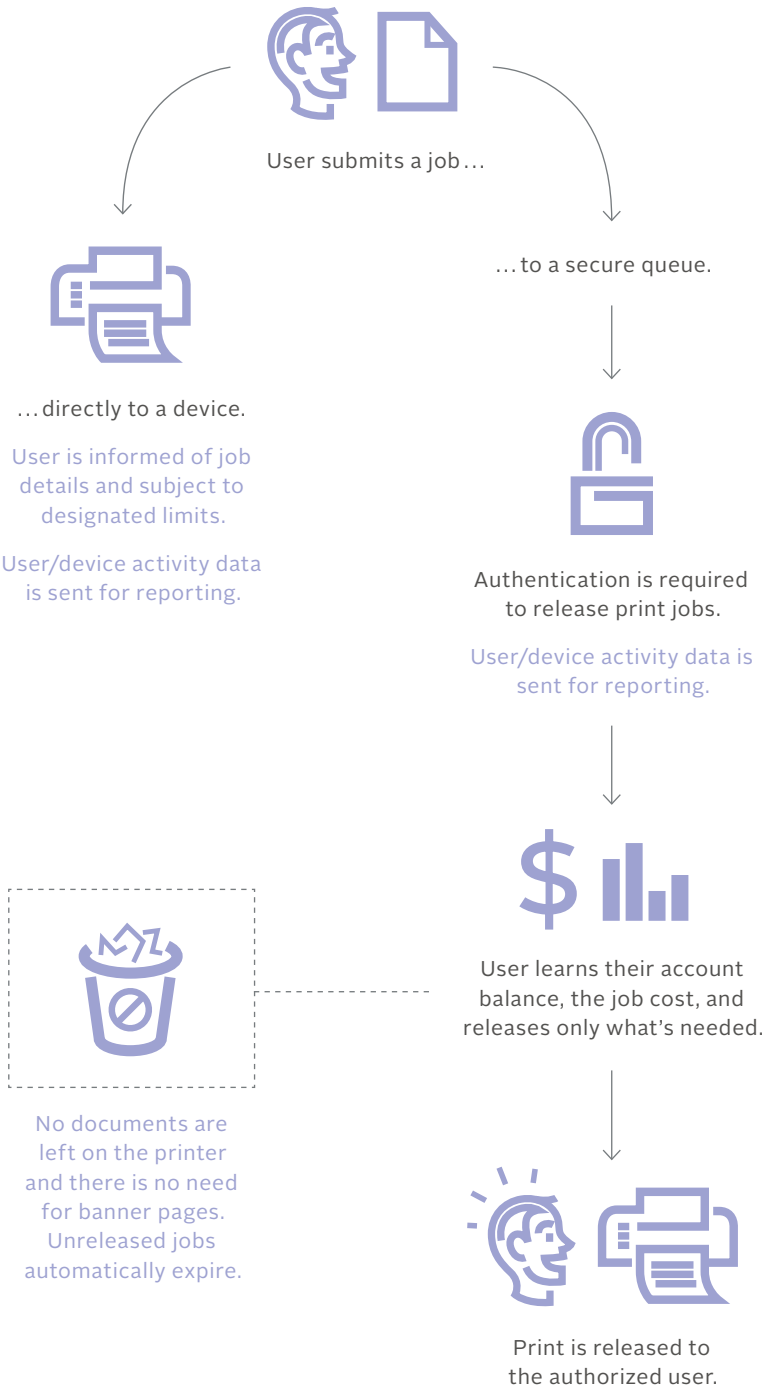
SECURE PRINT

Print jobs are held on the network and released after the user authenticates at the device that's most convenient.

- Ensure confidential documents are released and collected by their owner.
- Enable touchless release by scanning a QR code or swiping a proximity card.
- Significantly reduce the amount of abandoned and forgotten documents.
- Save users from having to rifle through stacks of paper to find their documents.
- Enhance security with the options to receive encrypted print jobs using the Pharos Popup client, deliver print jobs to supported devices using IPPS, and have print jobs encrypted at rest.

The Secure Print Workflow

Secure Print frees IT staff from managing hundreds of print queues and vendor-specific print drivers, and it eliminates piles of unclaimed printouts.



PHAROS MOBILEPRINT™

Pharos MobilePrint enables printing from any e-mail or web-enabled device, on or off-site, to any Pharos-secured printer, regardless of manufacturer. The Pharos Print app for iOS and Android devices makes mobile printing more convenient than ever.

Intuitive Printing

MobilePrint does not require vendor-specific print drivers. All a user needs is the Pharos Print app, a web browser or the ability to send e-mail. Print jobs can be easily sent from all versions and flavors of Windows®, Mac, and Chrome OS.

Device Independence

Pharos MobilePrint allows you to release your print job at any Pharos-secured printer, regardless of its manufacturer or location. Organizations often have a mixed collection of printing devices provided by different manufacturers. MobilePrint provides the convenience and flexibility to work with all of them.

Secure Printing

MobilePrint leverages our Secure Print technology to provide superior document security. To release a document, users must be physically present at a printer to authenticate.

Submission Notifications

With e-mail submissions, users are notified when their job is submitted successfully. They will also be notified if a job cannot be printed due to an unsupported file format. This prompt feedback gives the user an opportunity to resubmit in a supported format before they go to a printer.

SUPPORT FOR POPULAR FILE FORMATS & E-MAIL PROTOCOLS

All of the most commonly printed file formats are supported, including*:

Adobe® Portable Document Format (.pdf)
- Supports PDFs that contain handwriting and annotations, and notifications for PDFs that are password-protected

Office Documents
- Microsoft® Office (.doc, .docx, .xls, .xlsx, .ppt, .pptx)
- Microsoft Outlook (.eml)
- Microsoft Publisher (.pub)
- Microsoft Visio (.vsd)
- Open Document Formats (.odt, .ods, .odp, .odg, .odf, .otg)

Image Files
- .jpg, .jpeg, .gif, .bmp, .png, .tiff

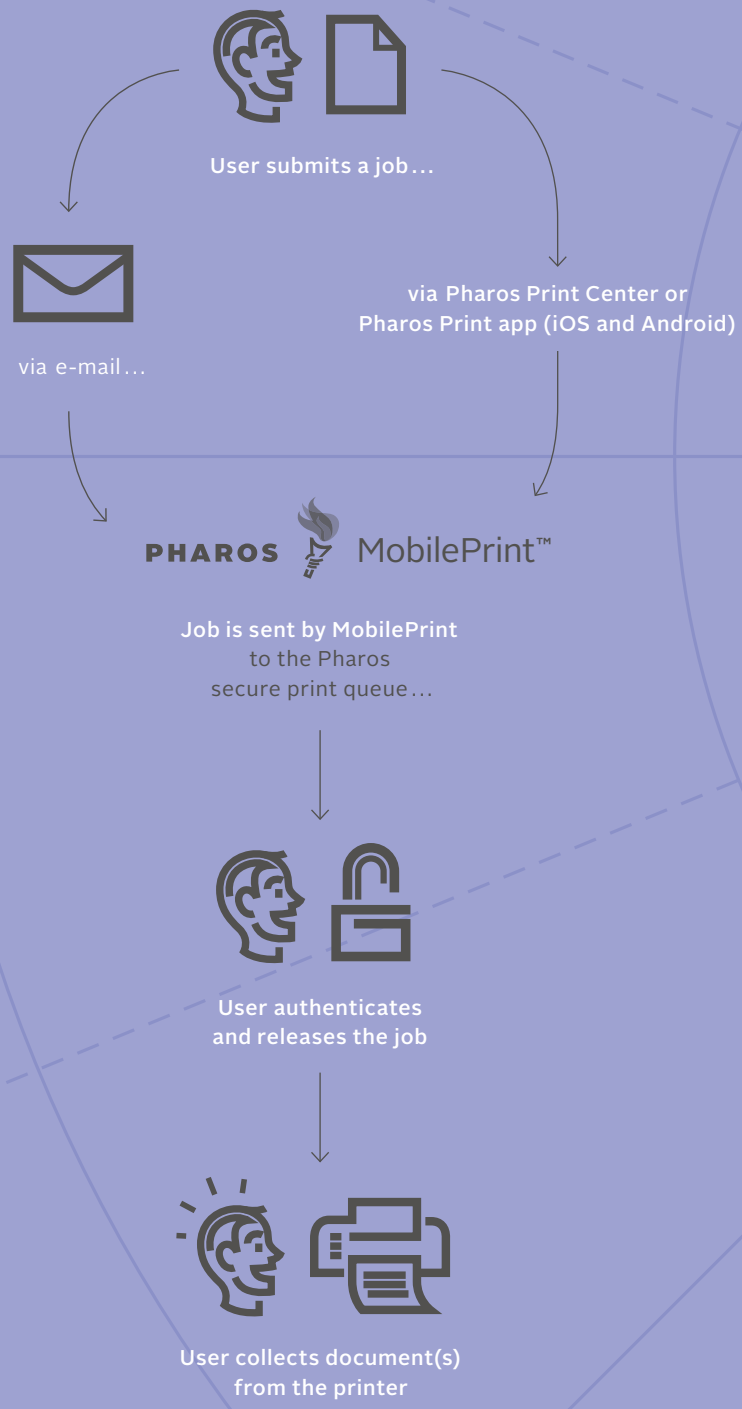
Text Formats
- .txt, .ini, .cfg, .rtf, .csv

E-mail Contents
- HTML as part of the e-mail body itself (HTML links or attachments are not supported)
- E-mail in web links not requiring authenticated access

E-mail Protocols
- POP3, Exchange (EWS), Google Mail (Gmail API), Office 365 (OAuth)

** See product documentation for a full list of supported file formats.*

MOBILEPRINT USER EXPERIENCE



With the Pharos Print app users can easily send content from their iOS or Android device to the Pharos secure print queue. Download the app directly from the Apple app store or the Google Play store.

The Pharos MobilePrint experience is simple and intuitive for users.

1) Send documents to print:

OPTION 1 E-mail documents to the address set up for MobilePrint (e.g. printcolor@school.edu).

OPTION 2 Upload files via the Pharos Print Center or Pharos Print app.

2) Release the documents:

OPTION 1 The user walks up to a Pharos Release Station or terminal, authenticates, and then selects the document to print.

OPTION 2 The user goes to the Pharos Print Center, authenticates, selects the job(s) to print, and chooses to release the jobs remotely or when they are present at the printer.

3) Collect documents from the printer.

HAVE YOU HEARD ABOUT THE PHAROS COMMUNITY?

community.pharos.com

- Unlock 24/7 best practices and knowledge sharing from a thriving community of your peers, partners and subject matter experts.
- Tap into the resources you need to get your job done, including what's new with the latest software updates, webinars, events, and product announcements.
- Expand your knowledge and understanding of Uniprint features and benefits with videos, presentations, and documentation.

The best print solutions develop when collaborative and inquisitive minds get together.

And we can't wait to start collaborating with you.

LET'S MAKE PRINT THE WAY IT SHOULD BE.

PHAROS
DISCOVERING BEST

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