UniPrint Infinity Suite For On-Premise Print Management

Optimize your workflow with UniPrint Infinity v10 to experience fast and reliable printing across all types of computing platforms through a single PDF-based UPD and management platform. Whether deploying in the Cloud, VDI, serverbased, mobile, serverless, or traditional environments, our single management platform offered by UniPrint Infinity is the solution for all of your enterprise's printing challenges!

Key Benefits

Save 20 to 40% on print-related IT costs and expenses

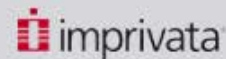Significantly reduce print related help desk calls by up to 75%

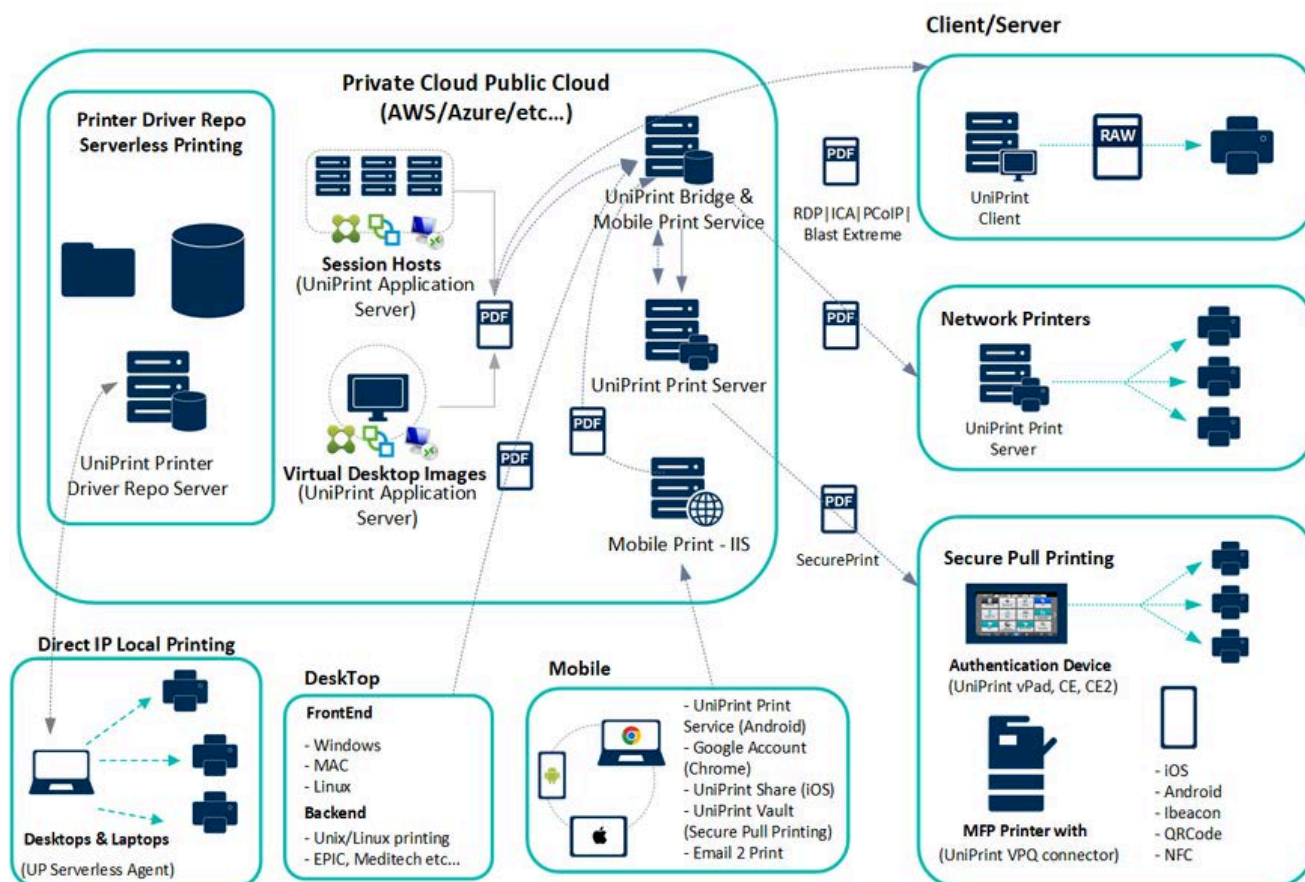Improve document and data workflow and increase user efficiency

Secure end-to-end document management and a variety of digital outputs

Integrations: CITRIX Ready | vmware READY | Microsoft GOLD CERTIFIED Partner | AirPrint | imprivata | AppOrchard Epic

Key Features

- One PDF based Universal Printer Driver
- One Centralized Web-based Management Console
- One Virtual Print Queue
- Functions in any computing environment
- Printer-vendor agnostic

Workflow Reimagined

UniPrint Infinity can be deployed and used for printing through remote user sessions, whether using Citrix, Remote Desktop Services (RDS), VMware Horizon View, or Cloud computing environments. UniPrint also supports traditional desktop and laptop environments, as well as mobile printing.

1. Direct IP Local Printing (Serverless): The Serverless module allows users to use direct IP printing between workstations and network printers, eliminating the need for print servers.

2. Mobile Printing Setup: Directly from a mobile device, users can print by installing the UniPrint app, connected to the UniPrint Mobile Service. The Mobile Service connects users to the Infinity suite, allowing them to print to network printers via secure pull printing technology, or email their print job as an attachment to a dedicated printer email address.

3. Secure Pull Printing Setup: Print jobs are printed through SecurePrint, requiring users to authenticate themselves in order to release their print jobs at a selected printer. User authentication can be done by a vPad device, embedded VPQ Connector, or mobile release.

4. Network Printers Setup: Users print from their server sessions to any of the network printers connected to the remote site UniPrint Print Server.

5. Client/Server Setup: Users print directly from their server sessions to a local printer connected to their workstation.

Workflow
Re:magined

UniPrint Infinity
Core Platform Features

Centralized Management Console

Administrators manage one PDF-based UPD through the Centralized Management Console

- The Web-Based Management Console can be used through any web browser using HTML5
- UniPrint Access Controls can allow or restrict access to individual features
- The console logs comprehensive user activity for audit purposes

PDF Conversion and Compression

PDF Conversion and Compression saves bandwidth use by over 90%

- Reduce bandwidth usage over WAN connections
- Through direct connection on the local subnet, print traffic is routed via the shortest path

PrintPAL Printer Mapping

PrintPAL printer mapping utility allows centralized and consistent printer mapping based on Active Directory, IP addresses, or device names

- Ensures that users are always assigned with the correct printers whenever and wherever they are working

Client Session Printing

Simplified Client Session Printing with auto-creation of client-side printers

- A user's local printer can be created and presented within the remote session, enabling direct printing to the local printer

Virtual Print Queue

Users print to one Virtual Print Queue (VPQ) across the entire enterprise network, helping to eliminate printer mapping issues

- Allows users to manage print jobs sent to the VPQ from within their user session

UniPrint Vault Mobile App

Support for releasing print jobs through Mobile

- UniPrint Vault allows users to release their print jobs from a mobile device using QR codes, NFC, and iBeacon

Printer Profiles

Allows the creation of custom printer profiles · Allows for stapling, hole punching, stacking

- Available per printer or driver

Statistics & Archiving

Enables the tracking and auditing of user print statistics

- Know who prints what, where and when, and monitor for irregularities
- Archive copies of print jobs in easy to use PDF-format for security or regulatory compliance

Return on investment

Almost all organizations operate with a close eye on their bottom line - it's an essential consideration. Yet many organizations tend to disregard printing, even though there are massive costs savings waiting to be realized in nearly all corporate print environments. Organizations tend to make do with conventional print management solutions and often face daily printing frustrations and inefficiencies as a result.

Ineffective print management methods are causing your organization to lose money every single day. UniPrint's print and output management solutions have proven to decrease print costs, increase Return on Investment (ROI) significantly and indefinitely, and offers in-year returns!

UniPrint Infinity - One Solution for All Your Printing Goals

Consider this: in a VDI environment, universal printer drivers are required. Most organizations also want to provide secure printing, mobile printing, serverless printing, and user tracking. Without UniPrint, organizations will require at least 2-4 different solutions to achieve these goals. Procuring multiple solutions drives up costs related to support, staffing, training, and daily management. It also uses up valuable time for IT teams.

Multi-vendor solutions also affect productivity and cause major delays in resolving technical issues that may arise. In short, multi-vendor solutions create an environment for multiple tangible and intangible costs that directly and indirectly affect an organization's bottom line. With UniPrint Infinity, organizations only need one solution to achieve their printing goals and improve their printing workflow.

Use Case: 2000 users, 10 branches, with 10 remote print servers, 150 networked printers*

Cost to maintain 10 servers: $30,000 per year**
Two Sys Admin to Support Moves, Adds, and Changes: $110,000 per year (approx. loaded labour costs)

Cost before UniPrint = $110,000 + $30,000 = $140,000

UniPrint Cloud based Infinity v10 with Serverless Printing Module (MSRP) = $49,000 per year

Net Savings 1st year = $91,000 USD

"We have seen a huge return on investment with our deployment of UniPrint Infinity! On average, we were losing about two hours of staff time per 12-hour shift [to print related issues]. Today, the task requires less than two minutes of staff time per shift, all while increasing the number of records handled from approximately 10,000 per month to upward of 50,000.

This initiative has resulted in more than $100,000 in savings over the last 18 months."

Sheranga Jayasinghe
Director of Information Technology Sunrise Health Region

Workflow
Reimagined

UniPrint Infinity Additional Modules

Mobile Printing
- UniPrint Share for Apple iOS/OSX enables users to print directly to any network printer, not just AirPrint certified printers.
- Android users can print directly from their devices to corporate printers by connecting to UniPrint Print Service for Android.
- Email2Print allows mobile users who are not connected to the corporate network to attach documents and send them via email to a particular printer for printing.
- One-click installation with easy deployment and no client software required.

High Availability
- Provides full redundancy, eliminating any single point of failure in the printing environment.
- Ensures 24/7, maximum printing uptime.
- Assures that printing remains fast and reliable in any enterprise environment.
- Automatic synchronization for printer configurations between primary and secondary Print Servers in high availability environments.

Healthcare Printing Suite:
3 modules that enable speedy, error-free, and on demand secure printing from major EMR applications, with 100% uptime.
Smart Route Printing: Role-based Printer Mapping allowing administrators to bypass EMR designated printers in Citrix, VMware View or Microsoft VDI environments, ensuring that print output follows the users.
- Smart Label Printing: Enables healthcare workers to print directly to any specialty printer, whether label, prescription, laser, etc., without having to worry about where their print job is being released.
- High Availability: Eliminates the risk of printing outages in demanding, fast paced healthcare settings.

Serverless Printing
- Enables direct IP printing between workstations and network printers, eliminating the need for print servers
- Solution focused on driver packaging, distribution and management, as well as printer management on the user's workstation.
- The PrintPAL utility combined with direct IP printing, under one management platform, enables administrators to remotely assign printers to user workstations based on user-specific criteria including: username, endpoint name, organizational unit, and IP address range.
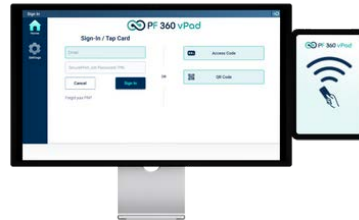
vPad Series/Secure Pull Printing

- On-demand secure pull printing reduces waste and consumables. • The vPad series is print vendor agnostic.
- vPad CE devices feature print stream compression, solving bandwidth issues, and allow for consistently fast remote printing spanning wide geographical locations. The devices effectively replace the remote site Windows print server, allowing it to be consolidated into the data center. External card readers can be attached to the device for Tap and Print functionality.
- vPad Pro devices use multi-dimensional print security through PDF encryption and user-authenticated pull printing. Users simply tap their RFID or HID devices on the vPad Pro and print on demand with added security
- User-authenticated secure pull printing can be deployed in environments using MFPs, through the vendor-agnostic VPQ Connector plug-in.

vPad CE

vPad Pro 2

Contact Us

Headquarters
3280 Bloor Street West, Suite 1202 Centre Tower, Toronto, ON, CA M8X 2X3

Telephone
(+1) 905-363-0118

North America
Toll-Free
(+1) 866-488-3188

Fax
(+1) 905-826-7520

Email
sales@processfusion.com

Process Fusion 360