

EveryonePrint

Category

Characteristics

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Cloud & Mobile Printing

- Secure printingFlexible job submission
- Support of BYOD corporate policy
- Accounting & charging
- Support of file formats & output settings









SECURE MOBILE PRINTING IN A PRIVATE CLOUD

EveryonePrint (EOP) offers mobile printing based on private cloud technology. This makes it similarly interesting to small and medium-sized businesses operating in the corporate environment, and to organisations that need to offer secure mobile printing for instance in the educational sector. EOP's private hosted cloud network provides enterprises with secure mobile printing including follow-me printing, AirPrint, Android Print, and Google Cloud Print.

IT administrators will appreciate the complete user access control EOP offers, letting them add and remove users quickly and conveniently. Users on their part benefit from the broad range of EOP's functionalities, including a choice of job submission possibilities: e-mail print, web print, driver print, Google Cloud Print, Android Print and AirPrint for native printing from mobile devices. Just as helpful are the user-friendly interfaces and the simple self-service design of this solution. But leaving the comforts of mobile printing aside, the security aspect is generally still the main concern. With EOP, enterprise security levels are met by end-to-end encryption of print jobs (client to server – server to device). Flexible job submission as well as secure print job release is guaranteed with authentication, avoiding prints being left unattended in output trays.

EOP is a platform-independent solution, which enhances user flexibility with its BYOD* corporate policy. It supports all common file formats; and where accounting and tracking of printed documents is required, EOP can optionally be connected to an accounting solution.

* Bring your own device

KEY FEATURES

Secure printing

- Administrator-controlled user access: The administrator allocates and manages user access rights, for example activating the authentication feature, so that only registered users can access the application.
- End-to-end file encryption: Encryption can be activated for secure transmission of print jobs to the server, and from the server to the device (client to server – server to device). In this case, all print jobs are sent encrypted.
- Private-cloud print environment: To ensure that confidential documents are kept safe within the corporate network, EOP is installed on a local server.
- Follow-me printing: Registered users can print their documents on demand at any connected device and do not need to select a certain output device in advance.
- Guest print scenario: The corporate network can safely be opened to guests and customers, enabling them to send print jobs via e-mail or web upload.
- Secure print job release: Mandatory authentication can be activated for print job release, enabling printing only after the user has identified himself directly at the output device.
- Authentication via PIN: Registered users receive their own, unique PIN to log on to the application.
- Authentication by ID card (optional): Rather than having to type in login details every time, users can conveniently log on via ID card and connected card reader.
- Authentication via username and password: With this method, users have to authenticate at the device with their own username and password (verified against the LDAP server).

Flexible job submission

- Driver print: Print jobs can be submitted from the PC via a generic printer driver. Alternatively, a driver corresponding to the output device can be installed on the PC to have all of its print and finisher settings available.
- **E-mail print:** Print jobs are sent to a defined e-mail address; e-mail bodies and attachments can be printed.
- Web print: Print jobs can be uploaded to a web landing page. Release of print jobs is either possible from the web landing page or from the printer panel.
- Mobile Print: Print jobs can be submitted via the EOP App for iOS, Android or Windows Phones or via AirPrint and Android Print for native App printing.
- Google Cloud Print: This allows printing of documents from Chromebooks, Android devices or Google Apps to any printer in EveryonePrint.

Support of BYOD* corporate policy

- Multi-vendor solution: EOP is compatible with printers of various brands and also supports multiple vendor printer fleets.
- Printing from mobile device: Users can conveniently print e-mails, documents, and even websites from their mobile devices. In addition, AirPrint and Android Print give users the benefit of native printing via mobile Apps.
- Easy usability: EOP has been designed as a self-service solution for easy installation and configuration; users need no special IT know-how.
- Driverless printing: Simply by e-mail transmission, web upload, EOP mobile App or via AirPrint or Android Print.

Support of file formats & output settings

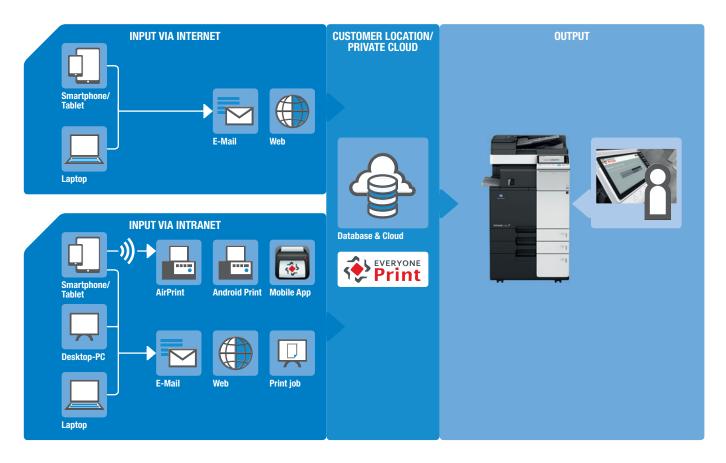
- Printer driver support: The generic printer driver enables printing from any application and operating system, including Windows, Macintosh, Linux, etc.
- Advanced driver print: All print and finisher settings of an output device can be made available by installing of the manufacturer's printer driver.
- **Driverless file format support:** Printing of all common file formats is supported and does not require a printer driver.
- Configuration of print settings: Basic print settings can conveniently be changed on the web interface or on the mobile device rather than on the printer panel.
- **Default print output settings:** Default output settings can be determined by the administrator, giving him full control over how documents are printed.
- Website printing: Websites can be printed by entering the desired URL address on the defined web landing page.

Accounting & charging

- Add on to accounting solution (optional): EOP can easily be connected to an accounting solution.



WORKFLOW



TECHNICAL SPECIFICATIONS

SYSTEM REQUIREMENTS

Operating systems	Windows Server 2008 SP2 (32/64)
	Windows Server 2008 R2 (32/64)
	Windows Server 2012
	Windows Server 2012 R2
	Windows Server 2016
Memory	4 GB
Hard disk space	10 GB
CPU	Recent server CPU generation (XEON 64 or equivalent)
Required software	Microsoft Office 2007 SP2 (32/64)
	Microsoft Office 2010 (32/64)
	Microsoft Office 2013 (32/64)
	Microsoft Office 2016 (32/64)
	OpenOffice 3.3.0 or later
Software client	All standard web browsers and e-mail clients are supported
	Universal printer driver is available for Windows; Macintosh
	Linux
Requirements for	i-Option Web browser: LK-101; LK-101 v2; LK-101 v3
MFPs	(LK version depending on MFP Model)
	i-Option memory extension: UK-201; UK-203 v2; UK-204
	(UK version depending on MFP Model)
Supported languages	English; French; Italian; German; Spanish; Bulgarian; Chinese;
user interface	Czech; Cyprian; Danish; Dutch; Estonian; Hungarian;
	Japanese; Korean; Norwegian; Polish; Portuguese; Russian;
	Slovenian; Swedish; Turkish; Finnish
Supported languages	English; French; German
admin interface	



The support and availability of the listed specifications and functionalities varies depending on operating systems, applications and network protocols as well as network and system configurations.