Cloud Print Management

Celiveo® 365

Strong Documents security
Zero Trust Access
Full Cloud SaaS

30-Day Free Trial

True Cloud & Cyber-Secure Print Management

▸ Print easily from Windows, Mac, Windows 365, Azure Virtual Desktop, iOS, Android

▸ Remove all printer-related servers, access all printers and print jobs through the Cloud

▸ Secure printers & documents with Certs-based Zero-Trust-Access and dual data encryption

▸ Control printers and release hardened print jobs using cards, PIN, smartphone, tablet

Celiveo365 provides cyber-secure print management as an easy-to-use plug-in for Microsoft 365. Unlike most other solutions it is a pure elastic, high-security Microsoft Azure native Cloud app, **adding pull print, MFP access control, print rules and granular tracking to Microsoft 365**.

Celiveo 365 direct benefits for your print management and users

Lower Cost

- Ease printing for end-users
- Celiveo 365 is a true SaaS solution, no server/gateway/VM to keep and maintain when using supported smart printers*
- Supports your network printers from any brand through the Universal Printer Endpoint
- Flexible charging model, the cost is predictable, adjustable
- The subscription scope can adjust to your needs, it is as simple as Microsoft 365

*: list of supported smart printers on celiveo.com

Genuine Cloud SaaS

- A Genuine SaaS solution with top reliability and accessibility
- Celiveo 365 is extending Microsoft Cloud printing features
- Smart printers interact directly with Celiveo 365 in the Cloud, no on-prem server/ gateway
- Celiveo 365 protects your data and is available in your region
- Celiveo 365 is not a software in a VM in the Cloud, it is a native elastic Azure App, not using any operating system

High Security

- No VPN, no login/password
- Built on a Zero-Trust-Access architecture with ECC-P256 certs
- Any communication is considered hostile unless proven otherwise
- Endpoints, nodes, are protected by certificate chains
- Mutual TLS authentication
- Double data PKI encryption, transport, and data itself
- It is now possible to move printers and MFPs to VLAN
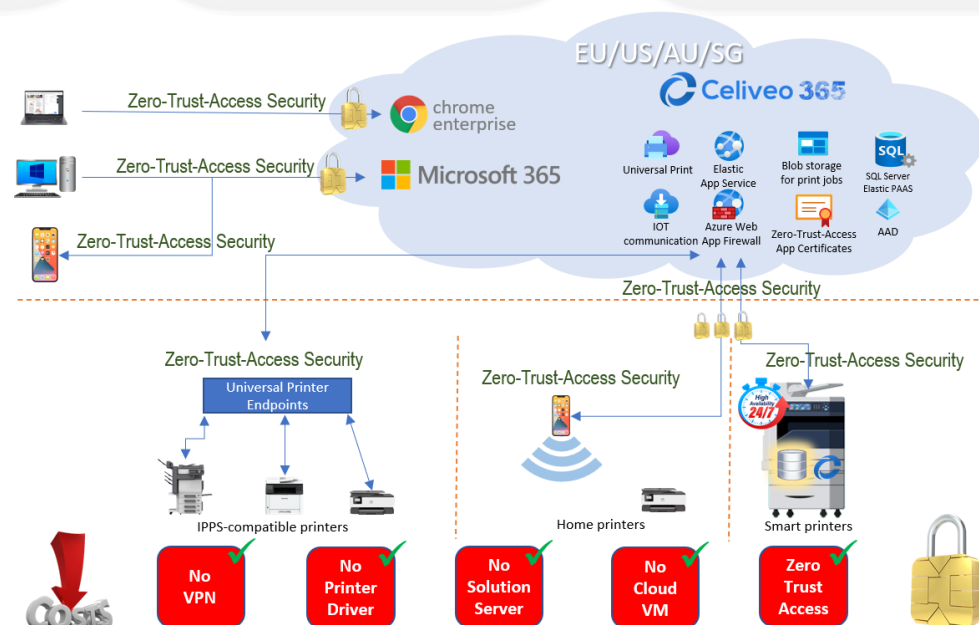- Microsoft Defender for Cloud

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EU/US/AU/SG
Celiveo 365

Zero-Trust-Access Security — chrome enterprise

Zero-Trust-Access Security — Microsoft 365

Zero-Trust-Access Security

Universal Print · Elastic App Service · Blob storage for print jobs · SQL Server Elastic PAAS

IOT communication · Azure Web App Firewall · Zero-Trust-Access App Certificates · AAD

Zero-Trust-Access Security

Zero-Trust-Access Security
Universal Printer Endpoints

Zero-Trust-Access Security

Zero-Trust-Access Security

IPPS-compatible printers

Home printers

Smart printers

Costs · No VPN · No Printer Driver · No Solution Server · No Cloud VM · Zero Trust Access

Celiveo

Product features

Secure Cloud Printing
- Print from your PC, smartphone, tablet, print jobs are safely retained in the Cloud
- Smart Printers speak directly to the Cloud, without PC/service
- Users working from home pull print wirelessly on their printer
- Other printers speak to the Cloud through Universal Printer Endpoints access points, no firewall to open, no inbound access
- Pull print to any network printer on local or remote network
- Support fleets with high-end and low-end network printers
- One single Celiveo web portal for print management, security and Universal Print configuration and monitoring
- Secure print job release: print jobs are retained automatically in the Cloud until their owner authenticates directly on a printer or using his smartphone

Strong authentication on printers, jobs release app
- Users authenticate using PIN code, employee card, PKI smartcard, Microsoft 365 login/password or Microsoft Hello
- Restrict access to printers based on Entra ID/AAD groups
- Restrict access to smart MFP features based on AAD groups

Floor maps and printer status for roaming users
- Users roaming from site to site can use their smartphone to easily locate the most appropriate printer for their jobs, verify its status and request the print job release, all that with the highest Zero-Trust-Access security and data encryption

Chrome Enterprise secure printing
- Print from Chromebook Enterprise with the highest security, Celiveo relies on the Google Zero-Trust-Access technology so that no credentials are required on the Celiveo printer provider

Rules based printing
- Each printer can have print rules defining who can manage it, who can use it for print release with what kind of print jobs

Cost control and usage reporting
- Embedded tracking in the printer provides granular and accurate information on what is printed, scanned, emailed and by who, without disclosing confidential information thanks to Celiveo Stealth mode, internal report engine and PowerBI® can be used

SaaS specifications

Cloud Regions and data residency – as of November 2023
- Europe/Middle East/Africa (France)
- Americas (USA)
- Asia (Singapore)
- Australia-New Zealand (Australia)

Internal database
- SQL Server PaaS with total data segregation: one database per account, no mix of clients' data on one same database
- Full data encryption of all SQL records with dynamic keys
- No credentials or password stored in the Cloud

Zero-Trust-Access Security, data encryption
- Security through μ-segmentation and mutual TLS validation of 4-level certificate chains, active list of live certificates
- TLS 1.2/1.3 data-encryption using validated certificate chains
- Cert chains contain cert thumbprint of all involved admins
- 14 daily security audits, from ISO27001:2013 to SOC2

Supported clients
- Microsoft Universal Print virtual print queues
- Win10, Win 11, MacOS
- Windows 365, Azure Virtual Desktop
- Chromebook Enterprise (support for Google Zero-Trust-Access)
- Apple iPhone, iPad devices with iOS 11 or later.
- Android OS 8.0 or later

Print interface
- Microsoft Universal Print Virtual Cloud printer
- Celiveo Virtual Cloud printer

Supported printer drivers
- Microsoft Universal Print driver
- Windows Class 3&4 printer drivers (PCL5, PCL6, PS, PDF)

Mobile release
- Any smartphone/tablet with Internet Edge, Chrome or Safari

Required Microsoft 365 subscription
- Any Microsoft 365 Business or Enterprise subscription
- Universal Print option activation and credits for driverless print

Celiveo 365 is a flexible SaaS

Three possible subscription modes

- Predictable: Flat monthly price per user
- Pay-as-you-go: Pay per action (for Enterprises)
- Adjusted quarters: adjusted to Y-1 quarter

Optional dedicated instances

- For large accounts, governmental organizations
- Dedicated Azure endpoints secured with special ECC P256 certificate chains for TLS handshake
- Customer read access to the dedicated instance to monitor the bandwidth, security audits

Contact us for more details

www.celiveo365.com

Simple pre-requirement

- PCL5, PCL6, Postscript, or PDF network printers
- Win 10, Win 11, MacOS PCs
- Microsoft 365 subscription, Business or Enterprise
- For driverless printing: activated Universal Print license and credits
- Direct Internet access from printers to Internet
- Direct Internet access from PCs to Internet
- At least one Microsoft AAD user assigned the printer administrator role
- Subscription performed by a privileged administrator to link tenants
- A strategy for user authentication (cards, PIN, smartphone…)
- A credit card or a Celiveo voucher code to start the 30 days evaluation
  Vouchers are proposed by Celiveo Silver and Gold VARs to replace credit cards payment, contact us for more details
- A PC with browser to access and use Celiveo 365 portal

Contact us on **www.celiveo365.com** to know more about Celiveo and **get your 30-day free trial, no payment required**