What is it?

MPS Monitor is the most complete and reliable **Cloud solution for remote printer monitoring and print fleet management**. It is the leading solution for Managed Print Services in Europe.
MPS Monitor has been rated as **Gold** solution by **Buyers Laboratory** (now Keypoint Intelligence), positioning itself as one of the best products of its category at a global level.

Welcome to the Internet of Printers

Applying the **Internet of Things** (IoT) concept –the network of physical objects that contain embedded technology to communicate and sense or interact with their internal states or the external environment - to the printer's world, the **Internet** of **Printers** brings considerable advantages to:

Users

who can reduce the waste of consumables, thus eliminating the burden of purchasing, experiencing better maintenance and support and a more efficient use of the assets.

Providers and OEM

that can streamline and automate the processes, reducing operating costs and growing the customer satisfaction. They can rely on intelligence activities on the installed devices, thanks to the collection of a huge data that can be used for analysis and predictive studies on the devices

Environment

thanks to the reduction of polluting waste (toner) and paper, the sustainability of printing processes increases considerably. MPS Monitor allows also to take part to a reforestation program, directly from the deployed printers: **PrintReleaf** is an optional service that gives the possibility to compensate the carbon footprint for printed pages in a totally automated and certified way.

MPS Monitor turns the Internet of Printers into reality

MPS Monitor is the solution that turns the Internet of Printers into reality: by monitoring and managing printers remotely, **the User can supply Managed Print Services efficiently and profitably**, thanks to:

- a **Data Collection Agent** that captures data from printers from any brand and model
- a **Cloud platform** to collect, process, archive and make data available for business processes.
- **API** (Application Program Interfaces) to integrate printer data into the User applications

Why MPS Monitor?

What is it for

MPS Monitor enables remote monitoring of network printers, thanks to the collection of data from managed devices. Here you can find its main functionalities:

- automated meter reading
- supplies level assessment and alert management
- automated consumables management
- management of cost-per-page contracts

- elaboration of balances, bill book, contract reports
- data integration into management software, ERP and CRM
- history of all events and data related to devices
- advanced reporting on all data collected from devices

Benefits

- multi-brand monitoring and management of all printer models compliant with the MIB standards
- top-level security to protect privacy and confidentiality of business information (customers, contracts, costs, volumes and number of supplies)
- integration with the major management software, for a complete automation of invoicing processes

- non-stop tracking of alerts status and consumable deliveries
- optimized consumables supply processes, as they are completely automated
- forecast of volume and consumption, and constant comparison between forecast and effective data
- no need to contact the user, nor to schedule onsite activities to collect data related to printers

How to buy it

MPS Monitor is available as a Cloud Service, upon subscription of a monthly, quarterly, biannual or annual pay-per-use contract, without requiring any investment in hardware or software licenses.

MPS Monitor
Printer Monitoring in the Cloud

Technical overview

- **Cloud architecture**: MPS Monitor is a SaaS solution fully operated as a Cloud service
- **data collection**: through the eXplorer network Data Collection Agent (DCA), installed on a PC or server in the Customer's network, or through the Embedded eXplorer agents, that allow to monitor printers thanks to an APP installed directly on devices (available for Samsung XOA/E, Kyocera HyPAS, HP FutureSmart, RaspberryPI and Apple)
- **device discovery**: recognizes and archives devices having an IP address and able to provide information via SNMP standard protocol.
- **interaction with other systems**: possibility to interface with the User systems via standard interface (CSV/XML file, email, API REST, etc.). All interfaces are documented and can be freely used by the User

- **independency**: monitors network devices from any brand and model, with standard SNMP protocol, as described in the RFC 1759 (Printer MIB) and RFC 3805 (Printer MIB v2) specifications. Data coming from some USB-connected printers is managed by the eXplorer Local Agent module or by the Local Agent provided by the device producer
- **scalability**: scalable Cloud architecture, without any limit in the number of devices to be managed
- **multilanguage**: available in Italian, English, French, German, Spanish
- **profilability**: customizable users management, with different access levels and protection via username and password, and the possibility to create custom user profile with specific functionalities

Security and reliability

- **data security certified ISO/IEC 27001:2014:** MPS Monitor operates in an Information Security Management System compliant with the requisites for the certification, so it ensures maximum Confidentiality, Integrity and Availability of data.
- **Cloud service reliability**: MPS Monitor ensures service availability at 99,9%, 24h x 365 days a year. In 2017, the percentage of uptime (total time of service availability) reached an average of 99.97% of the total operating time

GDPR compliance

MPS Monitor operates in an Information Security Management System which is certified ISO/IEC 27001:2014 and it is hosted on a Cloud entirely located in the EU territory, and ensures full compliance with the Regulation (EU) 2016/679 (GDPR).
Having MPS Monitor as a monitoring platform for the remote management of printing devices means being sure that personal customer data are managed in a way that is fully compliant with the European law.

Who is MPS Monitor

MPS Monitor Srl is the company that develops and provides MPS Monitor, the leading solution for Managed Print Services in Europe, with more than 450.000 devices and 15 billion of monitored pages per year on more than 55.000 End User customers.
It is a sister company of Oberon, a company established in 1987 and focused on firmware development for printers and multifunction devices, specialized in the integration and personalization of advanced solutions for print and document management.

MPS Monitor
Printer Monitoring in the Cloud