

A FULLY MANAGED PRINT SERVICE FOR HEALTHCARE PROVIDERS

76%

Manage quality and optimise budget for all your print requirements including barcoded label and wristband print using Konica Minolta's Managed Print Service (MPS) for healthcare.

140,000 hours of clinical time being released and reduced pharmacy error rates by 76%.

HOW DO BARCODED WRISTBANDS AND LABELS HELP?

The scanning of globally unique GS1*2 barcodes is common in a number of industries and is seen as a key way to improve efficiency, auditing and safety. Within healthcare the use of barcodes on labels and wristbands has led to significant benefits.

According to the Scan4Safety* study report, undertaken at six NHS Trusts, using barcoded wristbands and labels with point-of-care scanning resulted in **140,000 hours of clinical time being released and reduced pharmacy error rates by 76%.**

The report also found significant in inventory management cost savings and allowed for more accurate traceability at patient and clinical team level.

WHY KONICA MINOLTA AND ZEBRA?

Konica Minolta and Zebra's MPS offering aims to enhance the efficiency, reliability, and quality of barcoded label and wristband printing in healthcare locations including hospitals, ultimately improving patient care and operational effectiveness. The partnership offering builds upon Konica Minolta and Zebra's combined 50 years' worth of experience providing managed print services into the healthcare sector.



THE IMPORTANCE OF GOOD PRINTER MANAGEMENT IN HEALTHCARE

Barcode Label and Wristband printing plays an important part in healthcare workflows, and as a significant piece of a much bigger ecosystem, their long-term health is crucial. They provide enhancements to your new EPR investments by investing in up to date barcode and workflow technology to help you achieve higher HIMSS standards.

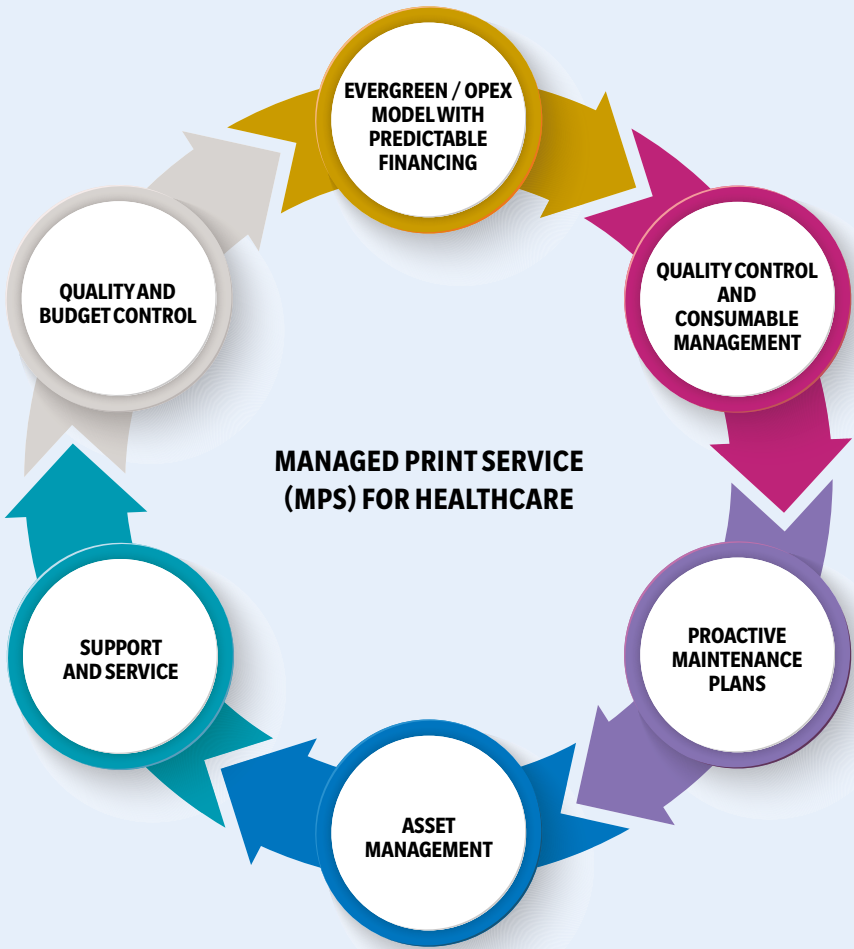
SERVICE	Devices and supplies	Management Software applications	Fully managed print service
Essential	✓	X	X
Professional	✓	✓	X
Advanced (NEW Offering for 2025)	✓	✓	✓

“FULLY MANAGED PRINT SERVICES CUT OUT ROUTINE OPERATIONAL ACTIVITY AND GIVE BACK TIME TO DO WHAT MATTERS. IMPROVING HEALTHCARE PROVISION TO HELP ENABLE BETTER PATIENT OUTCOMES.”

Richard Halstead, Konica Minolta Healthcare Managed Print Services Team Lead

Enabled by Zebra printer management software and enterprise grade devices.

THE BENEFITS OF FULLY MANAGED PRINT SERVICES FOR HEALTHCARE



FULLY MANAGED PRINT SERVICE (MPS) FOR HEALTHCARE



1. Evergreen/OpEx Model with Predictable Financing

- **7/8 Year Refresh Cycle:** Implement a predictable refresh cycle for all printing devices, ensuring they are updated every 7 to 8 years to maintain optimal performance and compatibility with modern systems.
- **Operational Expenditure (OpEx) Model:** Utilise an OpEx model to spread costs over time, providing predictable monthly or annual payments instead of large upfront capital expenditures.



2. Quality Control and Consumable Management

- **High-Quality Printing:** Ensure all printers produce high-quality labels and wristbands that are durable and scannable, meeting healthcare standards.
- **Consumable Management:** Implement a system for proactive monitoring and replenishment of consumables (e.g., ink, toner, label stock) to prevent shortages and maintain consistent print quality.
- **Barcode Scanning Compatibility:** Ensure all printed labels and wristbands are compatible with modern **Electronic Patient Record (EPR)** systems for accurate and efficient barcode scanning. Additionally, provide enhancements to your new EPR investments by investing in technology to help you achieve higher **HIMSS standards***3.



3. Proactive Maintenance Plans

- **Regular Maintenance:** Schedule regular maintenance reviews to keep printers in optimal condition, advise on printer rotation and prevent breakdowns.
- **Software Updates:** Ensure all devices receive timely software updates to N-1 *4 levels, keeping them secure and functional with the latest features and fixes, as well compatibility with other critical systems.
- **Proactive Issue Resolution:** Use predictive analytics to identify and address potential issues before they impact operations.



4. Asset Management

- **Device Rotation:** Implement a system for regular rotation of devices to balance usage and extend the lifespan of each printer.
- **Inventory Tracking:** Maintain an accurate inventory of all printing devices, including their location, usage, and maintenance history. This requires all devices to be networked.



5. Support and Service

- **Up to a Next Business Day Swap Out:** Provide a service guarantee for next business day replacement of faulty devices to minimise downtime.
- **24/7 Support:** Offer round-the-clock technical support to address any issues promptly and ensure continuous operation.
- **Outsourced Remote Support:** For compliance, standards and speeds.



6. Quality and Budget Control

- **Quality Assurance:** Regularly audit the quality of printed labels and wristbands to ensure they meet clinical standards and enhance the patient experience.
- **Budget Control:** Implement cost-control measures to manage the overall budget effectively, including limiting the number of invoices to streamline financial management.

FIND OUT MORE

It's easy to get in contact with us to discover more about the Konica Minolta and Zebra partnership.

Visit -

<https://bit.ly/LabelPrintingforHealthcare>

References

*1 Scan4Safety report - <https://scan4safety.nhs.uk/evidence>

*2 GS1 standards for barcodes are globally recognized guidelines that ensure the accurate identification, capture, and sharing of information about products, locations, and more.

*3 HIMSS (Healthcare Information and Management Systems Society) standards are guidelines and frameworks designed to improve the quality, safety, and efficiency of healthcare through the effective use of information technology and management systems.

*4 The "n-1" software strategy is a version management approach where "n" represents the current version of the software, and "n-1" represents the previous version.