Healthcare Benefits of Automatic Data Capture Technologies

The use of AIDC technologies, including barcode, RFID and IoT, ensures accurate data capture to mitigate the risk of human data entry error, deliver clinical and operational efficiencies and improve workflows and inventory management.

- Improve patient safety
- Support staff and patient workflows
- Effective recall management
- Automate replenishment and billing
- Authenticate quality and sterilization processes
- Improve supply chain proficiency

“AIDC technologies are used in clinical diagnostics machines, such as blood analyzer, to help ensure that the correct test information for a specific blood sample is associated with the patient. This decreases the likelihood that incorrect test results are delivered to a patient.”

OMRON
Healthcare Success with AIDC

The adoption of AIDC technology has been one of the most important advances for the healthcare industry in recent years.

**WISCONSIN HEALTH CENTER**

Eliminated the potential of human error from manual call out of device identifiers.

**FLETCHER ALLEN HEALTHCARE**

Saved 14 hours of manual work every day and reduced out of stocks due to expired drugs.

**SOUTH METRO FIRE RESCUE**

Achieved ROI in 18 months through inventory automation and 400% reduction in labor costs.

*Trademarks & brands are the property of their respective owners.*

Embrace the Power

Join AIM and influence the direction of transparency and traceability in the healthcare industry. AIM is a global industry alliance which represents individuals and organizations that implement, sell, develop and use barcode, RFID and related data capture technologies.