Track and Trace Benefits of Automatic Data Capture Technologies

The use of AIDC technologies, including barcode, RFID and IoT, delivers end-to-end track and trace capabilities that facilitate process improvements, control labor costs and reduce the threat of theft or counterfeiting.

- Improve safety
- Effective recall management
- Automate replenishment and payments
- Reduce shrinkage and waste
- Improve supply chain proficiency
- Higher inventory visibility and accuracy

“AIDC technology is growing in popularity as a cost-effective solution for increasing inventory visibility and reducing shrinkage as well as improving order fulfillment processes and enhancing supply chain efficiencies.”

Zebra Technologies
Track and Trace Success with AIDC
Internet of Things (IoT) and other asset tracking identification applications enhance speed, accuracy and productivity while driving real-time inventory and asset visibility.

**DELTA AIRLINES***
Deployed baggage tracking technology with a 99.9% success rate, ensuring proper routing and loading.

**WORLD VISION***
Realized a 60% improvement in the time it took to verify beneficiaries, allowing critical aid to be delivered to recipients in 2 – 3 hours versus waiting a full day.

**RAEL AUTOMATIC SPRINKLER COMPANY***
Completed 20% of all technical work orders 34% faster while significantly improving first-time fix rates, resulting in a reduced number of repeat visits and decreased equipment downtime.

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

Embrace the Power
Join AIM and influence the direction of transparency and traceability in your 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.