

BLIND SPOTS UNCOVERING GAPS IN TRACEABILITY

TRACKING ALERT:

IN 2013, ONLY TWO-THIRDS OF ITEMS HANDLED WERE BARCODED. IT IS EXPECTED THAT THIS SHOULD GROW UP TO 83% BY 2018.¹





COMPLIANCE ALERT:

THE MAJORITY OF WAREHOUSES ARE ONLY PARTIALLY AUTOMATED.²

9.4%: Entirely paper-based/manual18.9%: Fully automated71.7%: Partially automated

TECHNOLOGY ALERT:

70% OF WAREHOUSES AND DISTRIBUTION CENTERS REPORT SIGNIFICANT TECHNOLOGY GAPS.³





VISIBILITY ALERT:

RFID TECHNOLOGY IS BEING ADOPTED AT A RATE OF 14% PER YEAR, ACCORDING TO ABI RESEARCH.⁴

RECALL ALERT: IF YOUR COMPANY HAD TO ISSUE A RECALL,

HOW QUICKLY COULD YOU GET IT DONE?



51.6%: Within days or weeks²

48.4%: Within hours²

CLOSING THE GAPS

In a survey by the Aberdeen group, out of 149 companies with global supply chains, 63% of respondents stated that supply chain visibility was a high priority.⁵

> Supply chain visibility is high priority



73% of companies are equipping staff with more technology in order to implement more traceability and visibility with real-time asset management, such as:⁶



BARCODES

16% more inbound items will be barcoded and there is an expected increase in use over the next five years of 68%



REAL-TIME LOCATIONING

63%

Increase in use over the next five years projected to be 43%

43%



WMS SOFTWARE

Increase in use over the next five years projected to be up to 75%



RFID

Increase in use over the next five years projected to be 76%

76%



ANALYTICS

Increase over the next five years projected to be 60%

REAL-TIME ASSET MANAGEMENT SOLUTIONS...

REDUCE

S COSTS



INVENTORY CYCLE TIME

INCREASE





THROUGHPUT



ASSET UTILIZATION

SOURCES

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- 5. Global Supply Chain Excellence: New Best Practices to Master, By Beth Enslow Aberdeen Group in SupplyChainBrain on February 1, 2007
- 6. Building the Smarter Warehouse 2020 Global Report: Zebra 2015