

AI driven Physical Inventory Counting

CHALLENGES

Physical inventory counts often disrupts operations, causing delays, inaccuracies, and costly corrections. Manual processes frequently result in mislabeling, incorrect counts, and poor traceability, impacting warehouse efficiency.

SOLUTION



Automated Inventory Captures

Continuous, real-time inventory counting with minimal manual effort.



AI-powered SKU recognition and Depth validation

Smart and advanced recognition and validation methods to prevent errors.



Real-Time Error Prevention

Immediate anomaly detection and correction at the source.



Seamless EWM integration

Full compatibility with SAP Extended Warehouse Management to streamline operations.

BENEFITS & IMPACTS

Operational Efficiency



- 24/7 automated capture ensures continuous warehouse operation.
- Quick processing at warehouse entry and exit points.
- Reduction in manual labor, saving time and costs.

Accuracy and Error Prevention



- Immediate detection and alerts for discrepancies.
- Faster resolution of inventory-related issues.
- Enhanced overall inventory accuracy and reliability.

Strategic Visibility and Scalability



- Real-time dashboard provides instant inventory insights.
- Seamless integration with SAP EWM
- Easily scalable solution suitable for warehouses of all sizes.