



SMART WAREHOUSE MANAGEMENT SYSTEM

Akdeniz is an Industry 4.0 software package which focused on Smart Warehouse Management by using Identification technologies.

Akdeniz, consists of various software modules including AI features that can be modified according to customer's work flow.

Akdeniz is a good teammate for ERP systems.

RFID INFRASTRUCTURE



CORE FEATURES



INDUSTRY 4.0

- Lights-Out Label Applicator.
- Lights-Out Assignment Feature.
- Lights-Out Shipment Feature.



RFID

- Automatic Addressing with Smart Forklifts.
- Direction Detection with Artificial Intelligence.
- Zero-Fault Shipments.



WORKS EVEN OFFLINE

- Works even if when ERP system is offline.
- Works even if when WIFI connection is offline.
- When getting online transfers stored data to ERP.



MODULAR STRUCTURE

Smart Faraday Cage, Middleware, Smart Forklift, Smart Product Finder, Dock Door Station, Handheld Conveyor Band, Shrink Station, Integration Modules.





BENEFITS

NO MORE...

- Do not afraid of being offline while ERP shutdown.
- Do not getting claim invoices and extra shipping costs because of incorrect product shipment.
- Do not stop manufacturing and shipping for inventory cycle count.
- Do not spend time trying to find lost items.
- Do not duplicate production for lost items.

LESS ...

- Dependency on employee.
- Time and less workforce needs for handling such as addressing, shipment and cycle count.
- Operational investments needs.
- Storage area allocation for specific product groups.

MAKE SURE...

- Knowing with 99.9% accuracy which address your product physically located in your warehouse.
- 99.9 % accuracy in shipments with Akdeniz Smart Shipment Final Control module.
- 70 % decrease number of human resource usage and spending time in inventory cycle count.
- To return on your investments by using AKDENİZ in a short while.



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