

iScan WMS

Warehouse Management System

iScan WMS is a central system for the collection and administration of warehouse data with the help of barcode scanners. It is easy to handle, highly transparent as to goods movements and provides a direct ERP connection.

iScan WMS offers support for warehouse logistic – from incoming goods to shipment. Goods movements are systematically recorded and documented. Stock management is batch-related and sequenced (e.g. first in first out). This process is a guarantee for a high transparency of warehouse processes and warehouse consistency.

Warehouse data managed with iScan are always up to date and traceable. iScan stands for transparent warehouse processes.

iScan PDM

Production Data Management

iScan PDM is a central system for the collection and administration of production data with the help of barcode scanners. It is characterized by its simple handling, high transparency, batch traceability and a direct ERP connection.

iScan PDM is a support tool for production processes – from incoming goods to filling and packaging of the final product. Consumptions, off-spec and other production-relevant data are systematically collected and documented. High transparency of production processes and the assignment to the corresponding orders are guaranteed.

Production data managed with iScan are always up to date and tradeable. iScan stands for transparent production processes.

Benefits

- Transparent warehouse administration from incoming to outgoing goods
- Gapless recording of goods movements
- Actuality: warehouse stock is always up to date
- Time saving factor: material searching in the warehouse
- Increase in quality: working according to sequences of consumption (e.g. first in first out)
- Increase in quality: avoidance of missing and expired material
- Minimization of cost: optimization of the warehouse stock
- Optimization of the disposition
- Successful implementation due to high acceptance and traceability

Functions

- Access to/transfer of master data (ERP system)
- Automatic recording of incoming goods from ERP system
- Automatic documentation of goods movements
- Overview of actual warehouse stock
- Automatic transfer of relevant data to ERP system
- Clear presentation in table function
- Filtering, grouping, showing and hiding of columns (information) – e.g. grouping by warehouse areas, material, batches
- Generated views in layouts available for recurring evaluations
- Inventory

Benefits

- Transparent production processes
- Gapless collection of production data
- Discovery of bad procedures
- Reduction of error-sources and downtimes
- Monitoring and optimization of production processes
- Transparency concerning consumptions and off-spec
 - Gapless recording
 - Assignment to corresponding process orders
- Successful implementation due to high acceptance
 - Simple
 - Clear
 - Intuitive
 - Traceable

Functions

- Transfer of master data from the ERP system
- Documentation of the produced products/quantities (products, off-spec) and consumptions
- Guidance of the plant operator throughout the production process
- Batch tracing
- Recording of all production steps
- Order-related documentation of consumptions
- Automatic transfer of relevant data to the ERP system
- Options for connection with automatic value transfer, parts lists and tolerance check
- Recording of production key figures
- Calculation of product formulas



Mobile Client for SAP® ERP

Simple and Safe Mobile Data Transfer

Mobile client for SAP®ERP provides simple and safe data recording and transfer to SAP with mobile devices. Users need neither an own SAP access nor any special training. The recorded data are transferred directly to SAP.

For each single area, Mobile Client for SAP®ERP provides function-oriented input masks with simplified data acquisition or standardized or custom SAP modules. The warehouse worker, for instance, has to put his focus only on the data which are relevant for his area. Input is intuitive by tablet, smartphone, Windows client or – even simpler – by scanning of barcodes or RFIDs. Mobile Client for SAP®ERP and ERP communicate in real-time.



- Communication with SAP in real-time
- Flexible recording with the help of scanners, tablets, smartphones or Client computer
- Platform independence (macOS, iOS, windows, Android etc.)

Benefits

- Data acquisition reduced to necessary input fields
- Plausibility check of the collected data
- Escalation logic in cases of non-recording or limit value violation
- Reduction of complex input and output processes
- Interpretation and processing of the transferred data
 - Reduced to a simple result (e.g. material available/material locked)
- Reduction of training effort and expense
- From the technical point of view, there is only one SAP user

Functions

- Direct communication with SAP in real-time
- Data acquisition with the help of scanner, tablet, smartphone or Windows client
- Platform-independent (macOS, iOS, Windows, Android etc.)

