

### **Asset Management Solution**

"Inventory management is a complex process, particularly for larger organizations, Thanks to RFID technology as now you can easily make your inventory very fast and very accurate".



No more need to a huge number of security stuff to secure your organization's properties, all you need is ONTECH Inventory Management RFID solution. It is the safest way to manage in/out goods processes. Organization's properties are all controlled and monitored with no effort in a very secure environment.

#### **RFID System Components**



With ONTECH automation, you'll have immediate visibility to inventory – in the warehouse, in transit, at the customer site or in the technician's hands.

And with easy access to accurate items inventory, you'll be able to improve forecasting, balance stocking levels, and respond quickly to immediate demands.



The Inventory Management System is a fully integrated platform that incorporates different hardware and software components to provide an end-to-end solution. It extends its capabilities for tracking inventory levels, orders, sales and deliveries. Also, it is used to avoid product overstock and outages. It anticipates optimal inventory levels from the supply chain to store shelves.

It is a complete solution for organizing inventory data in terms of eliminating the uncertainty of how to get the right inventory to the right locations at the right time.



This system is used to reduce the carrying costs and to track products and parts as they are transported from a vendor to a warehouse, between warehouses, and finally to a retail location or directly to a customer.

## **Organizing Inventory Data**

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It helps you monitor and manage assets in your network from planning phase to disposal phase. It provides several ways to ensure discovery of all the assets in the existing network. Organizations can manage software and hardware assets, ensure software license compliance and track purchase orders and contracts.

Our rugged yet agile system work together to provide robust solutions for a wide range of inventory and asset management applications, including but not limited to:

- Industrial Automation.
- Supply Chain.
- Asset Tracking.
- Access Control.
- Logistic.
- Asset tagging.





# **The Efficiency**

- Balancing between too much and too little inventory.
- Tracking inventory as it is transported between locations.
- Receiving items into a warehouse or other location.
- Picking, packing and shipping items from a warehouse.

- Keeping track of product sales and inventory levels.
- Cutting down on product obsolescence and spoilage.
- Avoiding missing out sales due to out-of-stock situations.



The Inventory Management Solution includes a user management module that allows the system administrator to define several user roles associated with several privileges and provide a centralized login screen across all user types such as business users and administrator, however, each user role could be redirected to a different landing page.

# The Advantages

It is a centralized web-based application with a responsive GUI and implying the common UX standards to make the user feel comfortable using the software functionalities either through navigation or accessing. It works via several browsers such as IE, Google Chrome, Firefox and any Java versions!

The system includes a cross-cutting advanced notification module, supported with the ability to alert users, along with a mailing notification system that generate notifications mail based on system

events. Also, it includes a flexible scheduler that allow users to register reminders to act as alerts in the appropriate time. Moreover, it could be integrated with any provided auto-mailer applications.





It is designed to serve all functions such as create, approve, save, submit, reject, view, print, download, upload, deactivate, delete; at appropriate places of the workflow based on the user privileges as defined via the user management module

#### Reporting

Thanks to the reporting functions ingested within the system that provides a real-time descriptive information and error messages -if any during the execution of any of the system functionalities.

A quick search facility is implemented in the system to facilitate the search for any specific items on the spot, also it includes an advanced search facility associated with every and each listing screen for data filtering and data grouping by default in any listing screen.



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