



# RFID Portal solution

## RFID Portal

RFID portals are popular applications for tracking and identifying assets at specific steps in a process. M&A has deployed RFID portals in postal, logistics, asset management and apparel & fashion retail industries.



## Key features

### Automated Operation

Portals automate inventory counts as items pass through dock doors, conveyors, zones, and even more. You can use it in inbound or outbound process, or in both processes at the same time. Accept the read results as true or support rejection process with the ARC Base RFID Tunnel.

### More accurate tracking process

RFID Portals will allow you to apply RFID technology and automatically update the management system where you can benefit from even more precise and automated processes for tracking inventories, assets, and workflows consequently.

### Solution that saves your time and money

M&A's RFID portals also save time and operating costs for inventory, work - in - progress, and asset tracking workflows. Furthermore, you may have improved insight of merchandise moving in, out, and throughout facilities.



## ARC Base Software

ARC Base RFID middleware is hardware OEM agnostics and provides device drivers for over 10 well known RFID OEM's like Zebra, Impinj, Kathrein, Nordic-ID, Acceliot, Keonn, Checkpoint, Nedap and etc. ARC Base provides technical RFID middleware functionalities like data-to-event filtering, cross read-filtering, location virtualization, low level process configuration, full integration capability and hardware monitoring. ARC Base also provides logistics solutions for RFID tunnels, RFID packing tables, RFID picking annex counting trolleys, RFID sorting systems, RFID tag coding and quality checking and off course RFID chambers.

**Goods Inbound and Outbound**

**Internal Transition**

**Control of goods flow**

**Process supervision**

**Overall RTI Management**

**Vehicle(access) control**

**People tracking**



## ARC BASE

TECHNICAL INTEGRATION PLATFORM

TRANSFORMING RAW DATA  
INTO ACTIONABLE DATA  
FOR YOUR ERP SYSTEM

