Trax and EAM RFID Solutions work together to provide a complete inventory management solution. EAM RFID seamlessly communicates in real time with the Trax Maintenance ERP System. With the use of a handheld or fixed reader, the system can make the inventory process error proof.

RFID allows Trax clients to locate hundreds of items simultaneously, vastly improving data collection in their MRO facilities. RFID implementation automates the data collection process and improves the speed, visibility, and mobility of common Trax transactions. RFID readers can scan tagged tools or parts and immediately update or retrieve their status from Trax. Trax and EAM RFID Solutions will save you time, money, and greatly improve your operational efficiency.

**MAINTENANCE TRACKING SIMPLIFIED**

**IMPROVING YOUR PROCESS WITH RFID**

**FIXED READER CAPABILITIES**

RFID readers are extremely versatile and can be easily integrated into tracking points like portals, receiving bays, doors and desktop counters. RFID readers improve the processes inside a MRO facility by enabling efficient large-scale tracking through zone monitoring and fully automated check-ins/check-outs.

Data collected from a RFID tag can be automatically populated on a screen, eliminating manual data entry. To enable a smooth transition to RFID usage, barcode scanning, both 1D and 2D formats, can be supported in conjunction with RFID-tagged parts.

**Zone Monitoring**

RFID readers allow employees to view the arrival and exit of any tagged items inside a given area. This area can be configured as a “bin” or “zone” inside the Trax software. Once a tag enters a particular zone, the program will instantaneously update to show the current count of tags.

**Check-in and Check-out Processing**

RFID low-profile readers give a facility the ability to automate the check-in and check-out processing of tools and parts to reduce paperwork and inaccuracy. For example, if a part is checked-out by an unauthorized user, a light or sound, or a combination of the two, can be activated.
TRAX RFID MOBILE APPLICATION

Core Trax processes have been integrated into a handheld device application. The processes can be completed using the device’s barcode scanner and RFID reader.

APPLICATION FEATURES

- **Bin Transfer & Receiving** - Receive and transfer items between Bins seamlessly.
- **Manual Issue** - Issue batches to any user registered for your location.
- **Tool In / Tool Out** - Process Tool check-ins and outs for any employee registered to your location.
- **Inventory Counts** - Track your inventory efficiently via quick scans and see how many items are found and/or missing. Send information to the main Trax application with a simple tap.

Mobile RFID readers can also be used to check the presence and validity of emergency equipment inside an aircraft. Once these maintenance checks are completed, alerts can be sent to Trax for the items that are missing, expired, or soon-to-be expired.

AIRCRAFT CABIN ASSET MANAGEMENT

Mobile RFID readers can also be used to check the presence and validity of emergency equipment inside an aircraft. Once these maintenance checks are completed, alerts can be sent to Trax for the items that are missing, expired, or soon-to-be expired.

TRAX + RFID SOFTWARE

EAM RFID Solutions and Trax work together to give their clients the only comprehensive resource for automated MRO operations. With EAM RFID Solutions, you can now record hundreds of inventory items simultaneously without having to scan individually or use manual counts. Trax and EAM RFID Solutions can save you time and money while maximizing your operational efficiency.