

MAINTRACKER

THE SOLUTION FOR ASSET
LIFE-CYCLE TRACEABILITY



MAINTRACKER OVERVIEW

The turn-key solution for the maintenance processes, the inventory control and asset traceability.
The main features of MAINTRACKER are:

- Management of inventory activities
- Physical management of assets
- Management of preventative maintenance plans (plans, activities, tasks)
- Design of maintenance intervention in accordance with periodic repetition or work cycles
- Technical reports on the progression of maintenance activities
- Importing of external system data
- Interfacing/Synchronization with mobile devices

MAINTRACKER is a WEB APP and an ANDROID/IOS APP.

The main activities and the reporting are created and planned in the WEB APP but all the main activities are performed by using smartphone/tablet with Android or IOS systems.

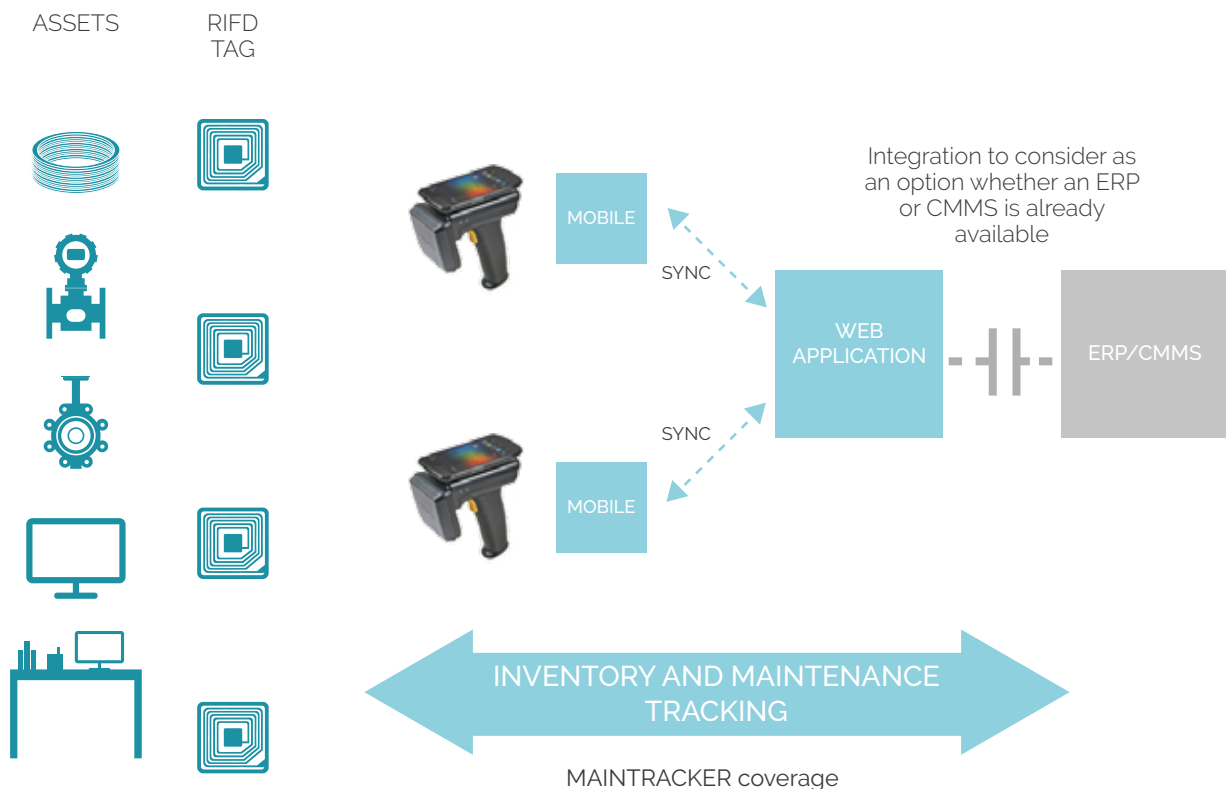
HOW IT WORKS

Items are tagged with an RFID TAG.

MAINTRACKER is able to manage inventory and maintenance processes for many different types of items such as office devices, furniture, clothing, equipment, etc.

As the item is associated in the database with its own RFID TAG, thanks to smartphones or tablets able to read RFID TAGS, user is able to identify the item and achieve the activities suggested by the APP.

The user is easily driven by the APP in his own activities; at the end all data are synchronized with the WEB APP for reporting and planning of next actions.



MAINTRACKER FEATURES



Web Application

- Items inventory with customizable dataset
- Items movements tracking and recording
- Items status tracking (new, refurbished, expired, etc.)
- Synchronization with handheld readers
- Preventive and Corrective Maintenance works scheduling
- Materials and Spares consumption tracking
- Multiple locations management
- Works scheduling and assignment
- Alerting system
- User visibility based on Client's predefined criteria
- Basic and customizable reporting
- Items HSE compliance control configuration (through dedicated HSE checklists)
- Items quality control configuration (through dedicated QA/QC checklists)
- Items history reporting
- Logistics packing list management
- Operations planning



Mobile Application

- Synchronization with the Web application
- Item automatic localization (if GPS module is available on the handheld device)
- New item creation
- Items displacement registration
- Inventory
- Maintenance works tracking (WO start, WO pause, WO completion), for both Corrective and Preventive policies
- Materials consumption tracking
- Working notes (texts, pictures) registration
- Maintenance work relevant documentation accessibility
- Items HSE compliance control execution
- Items quality control execution
- Operations tracking



MAINTRACKER ADDITIONAL INFORMATION

- Integration with Client's ERP/CMMS already in place, through various methodologies even including the utilization of certified connectors
- Available in Saas mode or to install on Client's servers
- Mobile application adaptable to different screen sizes (for tablets and smartphones) and compatible with Android and iOS
- Solution compatible with UHF RFID and NFC (or HF) tags

MAINTRACKER SOLUTION ITEMS OF SUPPLY

The typical MAINTRACKER supply is given by:

- MAINTRACKER Web application (in Saas mode or as a perpetual license)
- Handheld readers with mobile licenses already installed on-board or alternatively with the mobile application downloadable from the MAINTRACKER Web application
- Training course and initial coaching
- RFID tags, to select and to customize according to the item-types to trace and control





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