LT TRACKER

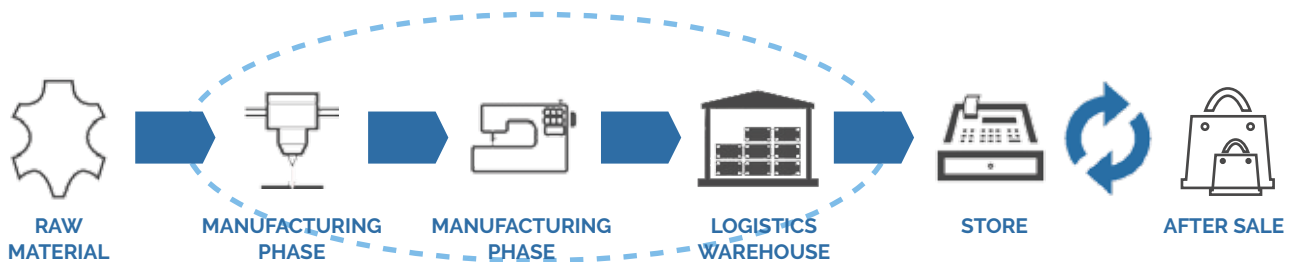## THE SOLUTION FOR THE MONITORING OF LEAD TIME

LT TRACKER OVERVIEW

LT TRACKER is the turnkey solution to track in real time the manufacturing performance in all those situations where DCS or SCADA similar systems are not available or need to be redounded, based on RFID or other identification technologies.
LT TRACKER takes advantage of the RFID technology to helps manufacturer in tracking their products along the production and supply chain.

LT TRACKER FEATURES

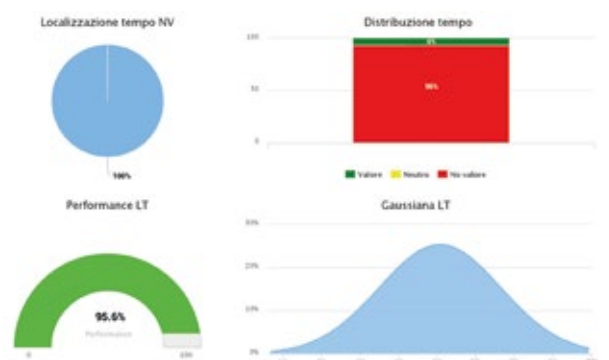| RAW MATERIAL | MANUFACTURING PHASE | MANUFACTURING PHASE | LOGISTICS WAREHOUSE | STORE | AFTER SALE |

The solution is conceived to ensure the tracking of items along the entire manufacturing process including the supply chain and the point of sale

LT tracker is able to track in real time the manufacturing performance in all those situations where DCS or SCADA similar systems are not available or need to be redounded, based on RFID or other identification technologies

Web Application

- Real time monitoring of Production and Logistics
- KPI monitoring at different levels of analysis
- Tracking of production info for every product
- Tracking of the supply chain

Localizzazione tempo NV

Distribuzione tempo

Performance LT

Gaussiana LT

DIFFERENT LEVELS OF ANALYSIS

OWNER → PROCESS → PHASE → SUBPHASE

⊡ RFID stations and gates

■ Data sync with the Web application

■ Automatic identification of items

■ Items Quality management

■ Item and manufacturing info available to production operators at their workplaces where the items are identified

LT TRACKER ADDITIONAL INFORMATION

■ Integration with Client's ERP/PROD systems 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

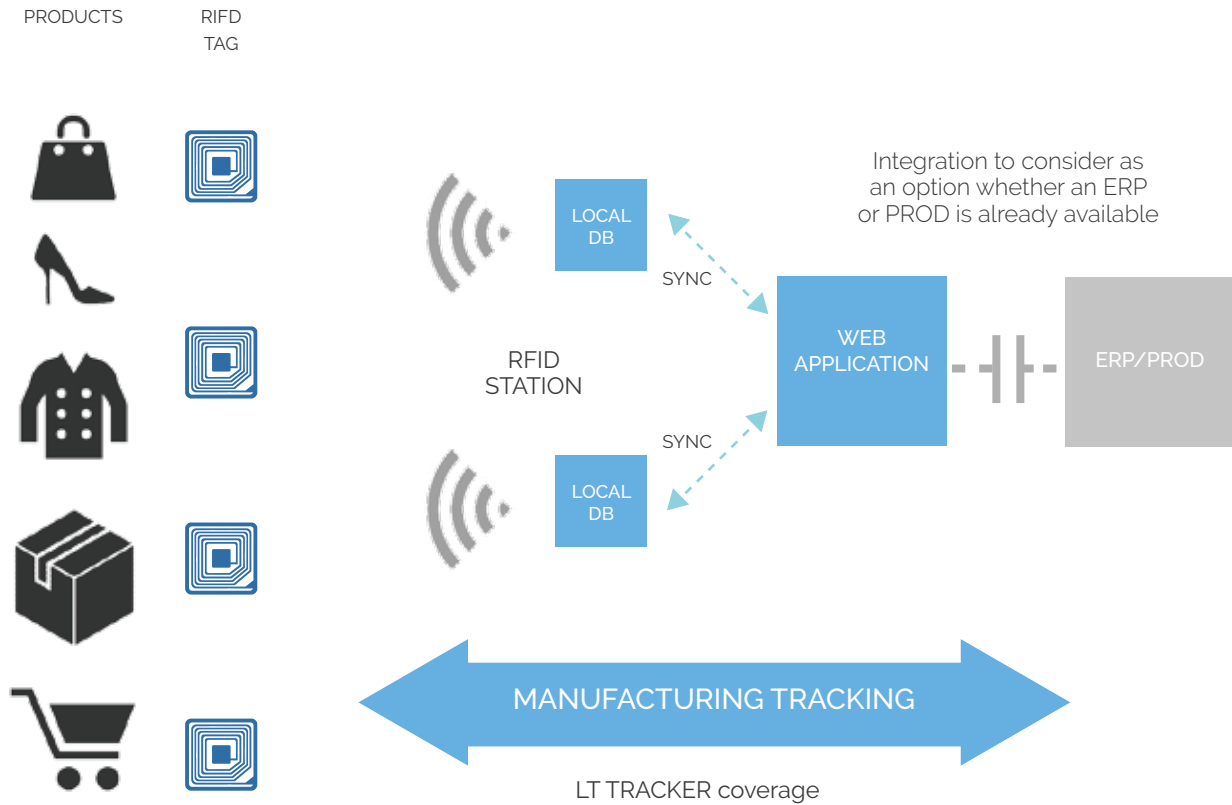■ Solution compatible with UHF RFID and NFC (or HF) tags

LT TRACKER SOLUTION ITEMS OF SUPPLY

The typical LT TRACKER supply is given by:

■ LT TRACKER Web application (in Saas mode or as a perpetual license)

■ Fixed readers with licenses already installed on-board

■ Training course and initial coaching

■ RFID tags, to select and to customize according to the item-types to trace and control

HOW IT WORKS

The identification is based on RFID tags useful for the tracking of production lots and/or every single products.
RFID stations installed in each production phases monitored allows to track the progress of the production.
These RFID stations are not invasive for personnel and our aim is not to modify the previous working behaviors.
Along the process data automatically captured is sent to the main web app where a dashboard shows it in tables and graphics.
In real time user has the status of the production with details to drop down until the single product.

PRODUCTS

RIFD TAG

Integration to consider as an option whether an ERP or PROD is already available

LOCAL DB

SYNC

RFID STATION

WEB APPLICATION

ERP/PROD

SYNC

LOCAL DB

MANUFACTURING TRACKING

LT TRACKER coverage

www.acm-e.com