

Contract Number 235542

RACE networkRFID

FP7 Thematic Network
ICT-PSP: a European concerted effort on RFID

D3.2 –Identify Sectors of activity where RFID is spreading

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Organisation name of lead contractor for this deliverable: FILRFID/ CNRFID
Contact person: Laurent Gonzalez

Project co-funded by the European Commission within the Seventh Framework Programme (2007-2013)		
Dissemination Level		
PU	Public	PU
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	

TABLE of CONTENTS

<i>Status of the deliverable</i>	3
<i>Spread sheet collected</i>	4
<i>Sectors of activity where RFID is spreading</i>	7

Status of the deliverable

This deliverable had for objective to identify the sectors of activity (other the ones commonly identified like the retail sector) where RFID is spreading. Therefore, the 5th of November 2011 a blank spreadsheet was sent to all the members of the network in order to collect data to identify sectors of activity where RFID is spreading. Other emails were sent to remind the members of the network to contribute to this deliverable. Despite all those efforts, only one spreadsheet was filled and sent back the first week of March 2011.

Several causes may explain the low number of completed spreadsheets:

- The lack of contribution of some members into the network activity
- Companies, entities, organizations may not want to communicate on their RFID implementation because they feel this is a sensitive issue.

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Therefore, it is very difficult for the WP3 Leader to produce a report since little materials was made available to complete this deliverable. Never the less, we deliver an incomplete version of the report. We hope that the EC officials and the evaluators understand the situation.

Spread sheet collected

The only respond we got from members of the network is the one sent by ISMB:

Short description of RFID application	Description in a few words of RFID application	Automatic management of an automotive industrial processes exploiting the traceability of objects and services within a partner company and the asset management in terms of the input-output monitoring of goods and components
Industry sector	Choice of sector from the list of industry sector in the database	Logistic
Company or organization name	Name of the company or organization	Consortium of company: <ul style="list-style-type: none"> • ISMB • Consoft sistemi • ERPLAN • Politecnico di Torino – DISPEA • C.R.S.
Contact Name	Name of the contact person who filled the information from the organization or the company	Antonio Lotito
Email	Email address of the contact who filled the information on the web site	lotito@ismb.it
Web site where the RFID application is listed.	Web site of entity where the RFID application can be seen	NONE
Location where RFID application was identified	RFID event, conference, industry show, university conference ...	ISMB RFID living lab + CR&S production sites (Pinerolo, Italy)

Short description of RFID application	Description in a few words of RFID application	A trial with two goals: <ul style="list-style-type: none"> - To simplify production processes within the industry - To locate returnable goods within one or more production sites
Industry sector	Choice of sector from the list of industry sector in the database	Logistic
Company or organization name	Name of the company or organization	DeTomaso + ISMB
Contact Name	Name of the contact person who filled the information from the organization or the company	Paolo Brizzi
Email	Email address of the contact who filled the information on the web site	brizzi@ismb.it
Web site where the RFID application is listed.	Web site of entity where the RFID application can be seen	None
Location where RFID application was identified	RFID event, conference, industry show, university conference ...	None

Short description of RFID application	Description in a few words of RFID application	TRIAL - Automatic identification of goods within a pure logistic company.
Industry sector	Choice of sector from the list of industry sector in the database	Logistic
Company or organization name	Name of the company or organization	SKF logistic + ISMB
Contact Name	Name of the contact person who filled the information from the organization or the company	Paolo Brizzi
Email	Email address of the contact who filled the information on the web site	brizzi@ismb.it
Web site where the RFID application is listed.	Web site of entity where the RFID application can be seen	None
Location where RFID application was identified	RFID event, conference, industry show, university conference ...	None

Sectors of activity where RFID is spreading

Based on communication from companies on RFID trials and deployment, we can establish that RFID is spreading in the textile, aeronautics, logistics sectors.

The textile industry

Several textile companies in Europe announced that they are testing the RFID and for some of them, they are deploying the RFID technologies in selected warehouse and outlet. Among those companies who publicly made an announcement, we have: Gerry Weber and S.oliver in Germany, Rica Lewis in France, Throttleman in Portugal...

The aeronautic industry

Airbus and Boeing announced a joint industry activity on RFID such as, tracking maintenance part of their airplanes, improve manufacturing processes...

The logistic industry

Several logistics providers had tested and integrated an RFID solution for their customers: DHL Fashion, LTC logistics and SKF logistics in Italy...

More sectors are testing the RFID technology but without official announcement from the companies and spreadsheets from the members of the network, they cannot be identified based on provided data.

Many thanks to ISMB for their contribution,

Laurent Gonzalez
WP3 Leader