



Contract Number 235542

## RACE networkRFID

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

### D8.1.1 – Six-monthly progress report (M18)

Due date of deliverable: 31-08-2010 (M18)  
Actual submission date: 20-04-2011

Start date of project: March 1<sup>st</sup>, 2009

Duration: 36 months  
Version: 1

Organisation name of lead contractor for this deliverable: ERCIM  
Contact person: Philippe Rohou

<b>Project co-funded by the European Commission within the Seventh Framework Programme (2007-2013)</b>		
<b>Dissemination Level</b>		
<b>RE</b>	Restricted to a group specified by the consortium (including the Commission Services)	<b>RE</b>

## TABLE of CONTENT

<i>Introduction</i> .....	3
<i>Beneficiary 1 - ERCIM</i> .....	5
<i>Beneficiary 2 - GSI</i> .....	5
<i>Beneficiary 3 - FHG IML</i> .....	5
<i>Beneficiary 4 – FILRFID/CNRFID</i> .....	5
<i>Beneficiary 5 - ETSI</i> .....	5
<i>Beneficiary 6 - IF RFID</i> .....	6
<i>Beneficiary 7 - IBERLOG</i> .....	7
<i>Beneficiary 8 - AIM</i> .....	9
<i>Beneficiary 9 - AIDC</i> .....	9
<i>Beneficiary 10 - RFID PLATFORM</i> .....	9
<i>Beneficiary 11 - AUEB</i> .....	10
<i>Beneficiary 12 - RFIDSEC</i> .....	13
<i>Beneficiary 13 - ISMB</i> .....	15
<i>Beneficiary 14 - UNIMAN</i> .....	17
<i>Beneficiary 15 - ADO</i> .....	17
<i>Beneficiary 16 - ITT</i> .....	18
<i>Beneficiary 17 - TECNALIA</i> .....	20
<i>Beneficiary 18 - VTT</i> .....	23
<i>Beneficiary 19 - TREVI</i> .....	25
<i>Beneficiary 20 – RAND EUROPE</i> .....	26
<i>Beneficiary 21 - SINTEF</i> .....	26
<i>Beneficiary 22 - RFID NORDIC</i> .....	26
<i>Beneficiary 23 - UEAPME</i> .....	26
<i>Beneficiary 24 - BIBA</i> .....	27
<i>Beneficiary 25 - INTERNET</i> .....	29

## Introduction

This activity report completes deliverable “D8.1.2 - Annual Management Report (M12)” submitted at the end of Year 1 of the project, in March 2010. At the time of submitting this first annual report, only work package leaders had responded to the call to provide input for their annual activity report. D8.1.2 was therefore built on a WP basis and gave a complete picture of the network’s activities and achievements, without going into details as to which beneficiary exactly participated to which work package.

It has to be noted that despite several reminders, some of the RACE networkRFID core partners have not responded to the request for annual reporting. This partly explains the delay in submitting this activity report, which actually gives a picture of active participants over the first 15 months of the project. Some of the non-respondents are known to be active, but simply didn’t answer the call for reporting.

This report looks at the initial 25 RACE core partners in 3 different categories, as shown in the table below:

- Those (9 partners) who reported their activity in “D8.1.2 - Annual Management Report (M12)” as work package leaders,
- Those (10 partners) whose activity is reported in this document, based on input received at the start of Year 2,
- Those (6 partners) who did not report any activity.

<b>Beneficiary Nb.</b>	<b>Participant organization name</b>	<b>Participant short name</b>	<b>Reporting status</b>
1	ERCIM EEIG	ERCIM	Reported in D8.1.2 (WP8)
2	GS1 AISBL	GS1	Reported in D8.1.2 (WP1)
3	Fraunhofer IML	FHG IML	Reported in D8.1.2 (WP2)
4	FilRFID/CNRFID	FILRFID/CNRFID	Reported in D8.1.2 (WP3)
5	ETSI	ETSI	Reported in D8.1.2 (WP4)
6	Informationsforum RFID	IF RFID	Reported in D8.1.2 (WP5)
7	IBERLOG	IBERLOG	Reported here
8	AIM UK	AIM	Reported in D8.1.2 (WP9)
9	AIDC	AIDC	Reported in D8.1.2 (WP7)
10	RFID Platform Nederland	RFID PLATFORM	No report
11	ELTRUN-AUEB	AUEB	<a href="#">Reported here</a>
12	RFID SEC	RFIDSEC	<a href="#">Reported here</a>
13	ISMB	ISMB	<a href="#">Reported here</a>
14	University of Manchester	UNIMAN	No report
15	ARDACO	ADO	No report
16	ITT TRALEE	ITT	<a href="#">Reported here</a>
17	TECNALIA-RBTK	TECNALIA	<a href="#">Reported here</a>
18	VTT	VTT	<a href="#">Reported here</a>
19	TREVI	TREVI	<a href="#">Reported here</a>
20	RAND Europe	RAND EUROPE	No report
21	SINTEF	SINTEF	No report
22	RFID Nordic	RFID NORDIC	Reported in D8.1.2 (WP6)
23	UEAPME	UEAPME	No report
24	BIBA	BIBA	<a href="#">Reported here</a>
25	Internet veci o.p.s.	INTERNET	<a href="#">Reported here</a>

### **RACE BENEFICIARIES - REPORTING STATUS**

## **Beneficiary 1 - ERCIM**

Name of institute/company: GEIE ERCIM  
Name of representative (author): Philippe Rohou

Activity of Period 1 described in D8.1.2 (WP8)

## **Beneficiary 2 - GS1**

Name of institute/company: GS1 AISBL  
Name of representative (author): Marisa Jimenez / Emilie Danel

Activity of Period 1 described in D8.1.2 (WP1)

## **Beneficiary 3 - FHG IML**

Name of institute/company: Fraunhofer IML  
Name of representative (author): Niko Hossain

Activity of Period 1 described in D8.1.2 (WP2)

## **Beneficiary 4 – FILRFID/CNRFID**

Name of institute/company: FILRFID/CNRFID  
Name of representative (author): Laurent Gonzales

Activity of Period 1 described in D8.1.2 (WP3)

## **Beneficiary 5 - ETSI**

Name of institute/company: ETSI  
Name of representative (author): Trevor Peirce / Patrick Guillemin

Activity of Period 1 described in D8.1.2 (WP4)

## **Beneficiary 6 - IF RFID**

Name of institute/company: InformationsForum RFID  
Name of representative (author): Andrea Huber

Activity of Period 1 described in D8.1.2 (WP5)

## Beneficiary 7 - IBERLOG

Name of institute/company: IBERLog  
Name of representative (author): Octávio Lopes

Activity of Period 1 also described in D8.1.2 (WP6)

### Activities in Period 1 (March 2009 – February 2010)

- Summary of contributions (*3 to 5 lines*)

IBERLog started is committed with RACE NetworkRFID since the very beginning of the project and had participated with some contributions to the preparation of the final proposal. During a first period of time IBERLog had lead the WP6, preparing and presented the WP6 goals, strategy and milestones during the Kick-off General Assembly and the second General Assembly meeting in London (2009). Simultaneously, IBERlog had promoted and disseminated the network among some national companies, institutes, universities and governmental departments in Portugal.

- Contribution to specific work packages (*by WP, see annex 2*)

The main IBERLog contribution is to WP6 – Industry sectors and SME Awareness, which IBERLog had lead during the first months. In parallel, IBERLog has also promoting the network in among the major players in Portugal mainly through SMEs associations and universities as well as also trough some governmental departments (Portuguese Office for Lisbon Strategy and the Technological Plan and IAPMEI, the SMEs governmental institute).

- Attendance to RACE-networkRFID work package meetings or General Assemblies (*list meetings & dates*)
  - Management Board Kick-off Meeting in Brussels
  - General Assembly Kick-Off Meeting in Brussels
  - Management Board Meeting in London
  - General Assembly Meeting in London
  - Management Board Meeting in Brussels
  - WP6 Meeting in Frankfurt
  - General Assembly Meeting in Frankfurt
- Representation of RACE-networkRFID at conferences and events (*list events*)

IBERLog is developing contacts with the Portuguese Logistics Association as well as with the main Portuguese logistics newspapers and magazines to promote and disseminate RACE Newtwork RFID.

**Outlook for Period 2 (March 2010 – February 2011)**

*In free format, please describe your plans to contribute to the network in Period 2  
(5 to 10 lines)*

During the next period IBERLog will continue mainly with the activities in the WP6 and with the ones concerning the dissemination and promotion of the network goals in Portugal.



## **Beneficiary 8 - AIM**

Name of institute/company: AIM UK  
Name of representative (author): Ian Smith

Activity of Period 1 described in D8.1.2 (WP9)

## **Beneficiary 9 - AIDC**

Name of institute/company: AIDC UK  
Name of representative (author): Peter Collins

Activity of Period 1 described in D8.1.2 (WP7)

## **Beneficiary 10 - RFID PLATFORM**

Name of institute/company: RFID Platform Nederland  
Name of representative (author): Tijmen Wisman

Activity of Period 1: no report received.

## Beneficiary 11 - AUEB

Name of institute/company: ELTRUN-AUEB  
Name of representative (author): Katerina Pramadari  
Associates : Angeliki Karagiannaki,  
Andriana Dimakopoulou

### Activities in Period 1 (March 2009 – February 2010)

- Summary of contributions (*3 to 5 lines*)

During the first year of the project ELTRUN-AUEB partner has followed and contributed to the various project activities especially in relation to WP5 (Public Awareness), and WP6 (WP6: Industry sectors and SME Awareness). ELTRUN-AUEB has attended the General Assembly meetings and WPs meetings. Finally, ELTRUN-AUEB has promoted the RACE Network through its web site and in various talks and meetings as well as through the creation of an RFID portal in Greek.

- Contribution to specific work packages (*by WP, see annex 2*)

- ❖ WP5-Public Awareness

WP5-Task 5.1 Evaluation of a harmonized RFID sign:

- In collaboration with the SMART research project, AUEB has conducted a consumer survey to measure the impact of presenting an RFID sign on consumer attitude towards RFID (May 2009)
- Participation and presentation in WP5 workshop “Harmonised sign” in Berlin, 18/09/2009 of the consumer survey results.

WP5-Task 5.3: Promoting public awareness

- Creation of a portal for RFID in Greek ([www.rfidportal.gr](http://www.rfidportal.gr)). The portal has the purpose to educate the public and promote RFID including information such as:
  - Definitions
  - Case studies
  - Applications
  - Journals and conferences on RFID
  - Frequently asked questions
  - Research Programs
  - Privacy issues
- Presentation in conferences:

- General presentation on RFID at the ECR Hellas Conference, April 1st 2009, Athens, Greece, attended by 500 top executives of the fast moving consumers goods (FMCG) sector
- Presentation at the CASAGRAS conference, October 2009, London, UK.

WP6- Task 6.1: Identify relevant SME organisations by state and industry sector

- Attended the WP6 meeting held on the 16<sup>th</sup> of February, 2009.
- Contribution to the list of SME organizations for Greece and the Balkan region

WP6- Task 6.3: Assist SME business and start adoption initiatives

- Created a web version of the 5minute diagnostic tool questionnaire
- Designed a questionnaire-based survey to examine RFID investment decisions and option value

- Attendance to RACE-networkRFID work package meetings or General Assemblies (*list meetings & dates*)
  - ✓ General Assembly, Brussels, 13/3/2010
  - ✓ WP5 Workshop, “Harmonised sign” Berlin , Consumer evaluation of the smart services ,17-18/9/2009
  - ✓ WP6 meeting “Industry sectors and SMEs awareness”, Brussels, 16/02/2010
  - ✓ WP6/7 Meeting in Frankfurt (Before GA), 24/3/2010
  - ✓ General Assembly, Frankfurt, 25/03/2010
- Representation of RACE-networkRFID at conferences and events (*list events*)
  - ✓ ECR Hellas Conference, 1 April 2009
  - ✓ MCIS 2009 Conference, 25-27 September 2009
  - ✓ CASAGRAS Final Conference, 6 Oct 2009

### **Outlook for Period 2 (March 2010 – February 2011)**

*In free format, please describe your plans to contribute to the network in Period 2 (5 to 10 lines)*

ELTRUN-AUEB will continue to contribute to WP6. During the meeting for the WP6 and WP7 in Frankfurt (24/3/2009) a presentation was held regarding the 5 minutes diagnostic tool. The specific tool has been uploaded on the Internet in the following link.

<https://spreadsheets.google.com/viewform?formkey=dHJnUjJ6dUE3eFlGbGVGSnkzLXFRRnc6MA>.

In addition, some recommendations and adjustments have been made for the specific tool and presented in the specific meeting. During the 2<sup>nd</sup> period of the project, the intention of ELTRUN-AUEB is to finalize the instrument and execute the research. We will contribute to the analysis of the survey results.

A second-stream research is designed for the specific WP as an extension of the 5 minutes diagnostic tool, regarding the perceived RFID value.

In addition, the list regarding the companies in Balkans interested in RFID and those which are already RFID users, including SMES is under construction.

In relation to dissemination and public awareness, ELTRUN-AUEB plans to enhance the RFID portal in Greek with content and also contribute with content to the central RACE network RFID portal.

Last but not least, ELTRUN-AUEB plans to enhance its dissemination activities and presentations when the first results from the SME studies become available as well as support the extension of the network through contacting potential new associate members.

## Beneficiary 12 - RFIDSEC

Name of institute/company: RFIDsec ApS  
Name of representative (author): Henrik B. Granau

### Activities in Period 1 (March 2009 – February 2010)

- Summary of contributions

RFIDsec have attended all of the General Assembly meetings since the start of the RACE Network. We have been contributors to WP1, WP2 and WP4. We had also signed up to WP3 but the workload associated with this and the other WP's was not possible. I have promoted the RACE Network in all talks and meetings that I have had that have related in any way with RFID, especially in Denmark.

- Contribution to specific work packages

In WP1 I attended review processes and communication calls regarding the EU Recommendations and the Privacy Impact Assessment discussions. Discussions with Trevor Peirce regarding RFID Security and privacy issues in WP4 which has later been adopted into WP1 activities. In WP2 I have not been able to contribute a lot in the first year, but have been reviewing all emails and documents distributed.

- Attendance to RACE-networkRFID work package meetings or General Assemblies  
General Assembly, Brussels  
General Assembly, London
- Representation of RACE-networkRFID at conferences and events (*list events*)  
IEEE 2009 conference in Dresden, June 2009  
Various Meetings with customers and business partners around Europe  
AIM Denmark General Assembly  
Danish Industries Association member meeting  
Danish Ministry of Science and Education (resp. for the EU Recommendations in Denmark)  
Various other Meetings in Denmark

### Outlook for Period 2 (March 2010 – February 2011)

*In free format, please describe your plans to contribute to the network in Period 2 (5 to 10 lines)*

Planning for attending WP2 Meeting in Bilbao June 30'th to start a more active contribution to WP2.

Focus will very much be on Danish activities, including recruiting new RACE members, but I will continue to contribute to WP1, WP2, WP4 and I hope also WP3 in the most productive manner possible.

## Beneficiary 13 - ISMB

Name of institute/company: Istituto Superiore Mario Boella  
Name of representative (author): Dr. Paolo Brizzi

### Activities in Period 1 (March 2009 – February 2010)

- *Summary of contributions (3 to 5 lines)*  
ISMB Institute took part in RACE NetworkRFID project activities attending physically the General Assemblies, participating in WP's meetings (WP2, WP5, WP6, and WP7) and attending the call-conferences; ISMB has ensured the promotion of RACE within hits professional networks and through dissemination activities carried out nationwide Italy.
- *Contribution to specific work packages (by WP, see annex 2)*  
ISMB has actively contributed to WP5 thanks to its expertise in the areas of user experience. Regarding WP7, ISMB, thanks to its living lab, has given visibility to RACE initiative and RFID technology, showcasing products and application to SMEs. ISMB as interacted with FUB (Fondazione Ugo Bordononi), the first Telecommunication Ministry's instrument for ICT technology diffusion and monitoring in Italy, who gave positive feedback.
- *Attendance to RACE-networkRFID work package meetings or General Assemblies (list meetings & dates)*
  - September 2010, WP 5 Meeting, Berlin
  - October 2010, WP7 Meeting, London
  - October 2010, 2<sup>nd</sup> General Assembly, London
  - January 2010, WP5 meeting, Dusseldorf
- *Representation of RACE-networkRFID at conferences and events (list events)*
  - ISMB introduced the RACE networkRFID project at the WINMEC consortium - an association of companies and universities involved on RFID technologies, headed by the UCLA University in the United States and which ISMB is a partner.
  - Various meeting

### Outlook for Period 2 (March 2010 – February 2011)

*In free format, please describe your plans to contribute to the network in Period 2 (5 to 10 lines)*

ISMB will start practical activities related to WP7, starting collecting information necessary to populate RFID database of stakeholders, projects and entities. ISMB is now planning its effort on WP2 and WP6 and will continue its activities on WP5. ISMB is determined to increase the amount of its effort on the RACE project, in order to make as useful as the partnerships with so many and major international actors. ISMB is going to organize at least one WP's meeting in Italy during the period 2.



## **Beneficiary 14 - UNIMAN**

Name of institute/company: University of Manchester  
Name of representative (author): Bruce.Grieve

Activity of Period 1: no report received.

## **Beneficiary 15 - ADO**

Name of institute/company: ARDACO  
Name of representative (author): Lubos Slovak

Activity of Period 1: no report received.

## Beneficiary 16 - ITT

Name of institute/company: Institute of Technology Tralee  
Name of representative (author): Dr. Pat Doody

### Activities in Period 1 (March 2009 – February 2010)

- Summary of contributions (*3 to 5 lines*)

ITT have attended all of the General Assembly meetings since the start of the RACE Network. We have been contributors to WP3, WP5 and WP6. We had also signed up to WP2 but the workload associated with this and the other WP's was not possible. I have promoted the RACE Network in all talks and meetings that I have had that have related in any way with RFID

- Contribution to specific work packages (*by WP, see annex 2*)  
In WP7 I attended a two day kick off meeting in Halifax, UK that discussed the Logo, branding, SME's and the website. Since then I have received all the emails relating to this. WP6 which is the SME package I attended a meeting in London prior to the Assembly with Ludger F., Ove and Ian Smith to discuss this workpackage. I am currently on the Membership Subcommittee of the Management Board
- Attendance to RACE-networkRFID work package meetings or General Assemblies (*list meetings & dates*)  
General Assembly, Brussels  
General Assembly, London  
General Assembly, Frankfurt  
WP7 Meeting in Halifax, UK –  
WP7 Meeting in London (Before GA)  
WP6/7 Meeting in Frankfurt (Before GA)
- Representation of RACE-networkRFID at conferences and events (*list events*)  
Georgia Tech Ireland RFID Seminar – 2009  
Various Meetings

### Outlook for Period 2 (March 2010 – February 2011)

*In free format, please describe your plans to contribute to the network in Period 2 (5 to 10 lines)*

As a new member of the Management Board I intend to take part in the Monthly Conference Calls. I am a member of the newly formed Membership Committee and have committed to recruiting members from the Academic Community in order to increase the network size. I will continue to contribute to WP3, WP6 and WP7 in the most productive manner possible.

## Beneficiary 17 - TECNALIA

Name of institute/company: ROBOTIKER-TECNALIA  
Name of representative (author): Ana Ayerbe

### Activities in Period 1 (March 2009 – February 2010)

- Summary of contributions (*3 to 5 lines*)
  - Through its participation in RACENetworkRFID, ROBOTIKER-TECNALIA, as a Technology Transfer Centre, wants to increase its technology transfer related to RFID and the future Internet of Things to the Spanish Market. For this, work is necessary in at least four areas:
    - To take part in the Technology Roadmap related to the evolution of relevant technologies and their applications, to focus our technical developments and business efforts related to the RFID and the IoT.
    - To identify key areas where RFID take-up is expanding at international level in order to analyse how this could also be translated to Spanish level.
    - To contribute to Spanish SMEs awareness related to RFID, to know what are their main barriers for adoption, what are their real needs, and how to address them.
    - To harmonise existing initiative at Spanish level with those at International level.
  - So, our work during the first year of the project has been concentrated on:
    - the market analysis,
    - following the use cases database design,
    - the identification of Spanish and Portuguese SME's Associations as well as Chambers of Commerce, Research Institutions working on RFID and Guilds,
    - some dissemination activities like the distribution of the RACENetworkRFID Newsletter and the presentation of RACE at the "3<sup>rd</sup> Spanish Scientific Congress on RFID".
- Contribution to specific work packages (*by WP, see annex 2*)
  - **WP2 Technology Roadmap and Market Analysis:**
    - Attendance to audios of WP2.
    - Contribution to the "Market Study Consumption Report" with the identification of reports on RFID.
    - Review of the draft deliverable on "Technology Roadmap and Market Analysis".
    - Attendance to the joint meeting between WP2 and the "AIM European RFID Expert Group" in the morning previous to the General Assembly Meeting in Frankfurt.

- **WP3 Applications and Project Deployment:**
  - Attendance to some audios of WP3.
  - Identification of national RFID events.
  - Revision of the DataBase design.
  
- **WP6 Industry Sectors and SME Awareness:**
  - While IBERLOG was the leader of the WP: Generation of a list of Spanish Associations.
  - After RFID NORDIC has taken the leadership of the WP:
    - Reorganisation of the document “D6.1 – Report on relevant SMEs organizations by state and sector” adding the topics of “Sectorial SMEs´s Organisation by State”, “Chambers of Commerce and Chambers of Craft”, “Guilds”, “Research Centers”, “European Associations”, “Education. Individual/SME/Boards”, “Conclusions”.
    - Fullfillment of the previous topics with information related to Spain and Portugal.
    - Presentation of this first draft at the WP6 & WP7 meeting in the afternoon previous to the General Assembly Meeting in Frankfurt.
    - Generation of the minutes of the WP6& WP7 meeting, distributed by RFID NORDIC after the meeting.
  
- **WP7 Public Awareness:**
  - Distribution of RACENetworkRFID Newsletters among the Spanish Technological Platforms:
    - LOGISTOP.
    - SETRA.
    - MCL/TIL.
  - Presentation of RACENetworkRFID in the “3<sup>rd</sup> Scientific Congress on RFID” organized by SETRA with the collaboration of Tecnalía (25-27 November 2009). The first two days, it was an academic congress, and the third day it was devoted to industry under the title “RFID: Standards and Applications”.
  - Promotion of the incorporation of Spanish companies in the network through mailing lists.
  
- Attendance to RACE-networkRFID work package meetings or General Assemblies (*list meetings & dates*)
  - Kick-off Meeting – 1<sup>st</sup> General Assembly. Brussels. 13<sup>th</sup> March 2009.
  - 2<sup>nd</sup> General Assembly. London. 8<sup>th</sup> October 2009.
  - WP6 Meeting. Brussels. 16<sup>th</sup> February 2010.
  - WP2, WP6 & WP7 Meeting. Frankfurt. 24<sup>th</sup> March 2010.
  - 3<sup>rd</sup> General Assembly. Frankfurt. 25 March 2010.
  
- Representation of RACE-networkRFID at conferences and events (*list events*):

- Presentation of RACENetworkRFID in the “3<sup>rd</sup> Scientific Congress on RFID” organized by SETRA with the collaboration of Tecnia (25-27 November 2009). The first two days, it was an academic congress, and the third day it was devoted to industry under the title “RFID: Standards and Applications”.

## **Outlook for Period 2 (March 2010 – February 2011)**

*In free format, please describe your plans to contribute to the network in Period 2 (5 to 10 lines)*

During the second year of the project our work will be mainly concentrated on:

- WP2 – To work on the Technology Roadmap.
- WP3 – To Populate the “Case Studies DataBase” with Spanish Use Cases.
- WP6:
  - To establish SME end-user needs.
  - To examine existing business assist and to collaborate in the development of initiatives.
  - To address the SMEs barriers to adoption, i.e. taking part in dissemination activities of RACE to Spanish companies and academic institutions.
- WP7:
  - To promote the incorporation of Spanish companies, associations and research institutions in the network.

## Beneficiary 18 - VTT

Name of institute/company: VTT

Name of representative (author): Kaj Nummila

### Activities in Period 1 (March 2009 – February 2010)

- Summary of contributions (3 to 5 lines)

During the first year VTT has participated in three RACE RFID meetings and represented the project in four meetings outside of Finland. VTT has presented the project in RFID-LAB Finland and in the Finnish national standardization body and at several meetings in Finland. Most of the concrete work performed as been related to WP5.

- Contribution to specific work packages (by WP, see annex 2)
  - WP3 participation in the preparation of the application data base
  - WP5 Participation in the discussion, formulation and meetings on the PIA and common European RFID sign: Representation of the project in a Cenelec meeting discussing the sign.
  - WP7 presentation of the project in a board meeting of RFID-Lab Finland and first discussions with a representative of Finnish government
- Attendance to RACE-networkRFID work package meetings or General Assemblies (list meetings & dates)
  - RACE RFID Kick-off meeting in Brussels 13.3.2009
  - RACE RFID GA meeting in London 8.10.2009
  - WP5 meeting in Dusseldorf 28.1.2010
- Representation of RACE-networkRFID at conferences and events (list events)
  - Internet of Things conference in Brussels 7.-8.5.2009
  - CERP IoT meeting in Aalborg 19.-20.5.2009
  - CERP IoT meeting in London 6.-7.10.2009
  - Cenelec standardization meeting in Mannheim 3.11.2009 (RFID sign issue was presented and discussed)
- Outlook for Period 2 (March 2010 – February 2011)
  - Participation in Technology road mapping and market analysis (WP2)

- Input into Applications and Project Deployment database
- Continued work in WP5 on RFID sign and PIA
- Enhanced efforts to involve Finnish companies in RACE Network and continued discussions with Finnish government representatives



## Beneficiary 19 - TREVI

Name of institute/company: Trevi SPA  
Name of representative (author): Christian Mazzocco

### Activities in Period 1 (March 2009 – February 2010)

- Summary of contributions (*3 to 5 lines*)
  - We contributed directly to the work packages 2 and 6 where we are involved. Additionally we offered to WP7 to translate all the available dissemination material to Italian language.
- Contribution to specific work packages (*by WP, see annex 2*)
  - WP2: RFID Market analysis for Italy
  - WP6 List of relevant SME organizations in Italy
- Attendance to RACE-networkRFID work package meetings or General Assemblies (*list meetings & dates*)
  - Kick off GA March 13<sup>th</sup> 2009
  - WP2 Telco on June 3<sup>rd</sup> 2009
  - GA October 8<sup>th</sup> 2009
- Representation of RACE-networkRFID at conferences and events (*list events*)

Whish

### Outlook for Period 2 (March 2010 – February 2011)

- Participation GA March 25<sup>th</sup> 2010 in Frankfurt
- Participation WP 6/7 Meeting March 24<sup>th</sup> 2010 in Frankfurt
- Participation WP 2 joint session with AIM EREG on March 24<sup>th</sup> 2010 in Frankfurt
- Short presentation of RACE RFID on workshop “WORKSHOP GDO – PRODUTTORI, Un rapporto chiuso e unilaterale oppure una partnership proattiva e vantaggiosa” on March 18th in Venice
- We still offer to all WPs (especially WP7) to translate all relevant (dissemination) material to Italian language and to hand it over to relevant SME organizations in Italy.

*In free format, please describe your plans to contribute to the network in Period 2 (5 to 10 lines)*

## **Beneficiary 20 – RAND EUROPE**

Name of institute/company: RAND Europe  
Name of representative (author): Rebecca Schindler

Activity of Period 1: no report received.

## **Beneficiary 21 - SINTEF**

Name of institute/company: SINTEF  
Name of representative (author): Ovidiu Vermesan

Activity of Period 1: no report received.

## **Beneficiary 22 - RFID NORDIC**

Name of institute/company: RFID NORDIC  
Name of representative (author): Ove Canemyr

Activity of Period 1 described in D8.1.2 (WP6)

## **Beneficiary 23 - UEAPME**

Name of institute/company: UEAPME  
Name of representative (author): Ludger Fischer

Activity of Period 1: no report received.

## Beneficiary 24 - BIBA

Name of institute/company: BIBA GmbH  
Name of representative (author): Dieter Uckelmann

### Activities in Period 1 (March 2009 – February 2010)

- Summary of contributions (*3 to 5 lines*)

Core activities have been focused on providing a Call for Paper for a special issue of the International Journal of RF Technologies: Research and Applications, which has recently been published. Additionally, activities of RACE have been published in the LogDynamics Newsletter and several institutions have been personally invited to join the network. An article about RACE has been published in a Special Issue of 'RFID im Blick' in January 2010.

- Contribution to specific work packages (*by WP, see annex 2*)
  - 7 Dissemination and Government Liaison (Call for Paper, LogDynamics Newsletter, Invitation of new members, Special Issue of 'RFID im Blick' in January 2010)
  - 4 Contribution to glossary
- Attendance to RACE-networkRFID work package meetings or General Assemblies (*list meetings & dates*)
  1. 13.3.2009 RACE Kick-Off Brussels
  2. 8.10.2009 General Assembly London
  3. 24.3.2009 WP7 Meeting Frankfurt
  4. 25.3.2009 General Assembly Frankfurt
- Representation of RACE-networkRFID at conferences and events (*list events*)

Information about RACE has been added to the LogDynamics Lab presentations and flyers and is an integral part of any LogDynamics presentation at conferences and other events.

### Outlook for Period 2 (March 2010 – February 2011)

*In free format, please describe your plans to contribute to the network in Period 2 (5 to 10 lines)*

We will lead the initiative on publishing the special issue of the International Journal for RF Technologies: Research and Applications which should be published in Q2/2011. We will further contribute to WP4 and WP7 and attend the corresponding telephone conferences and General Assembly meetings. Preparations for the LogDynamics International Conference (LDIC) 8/2011 will be initiated. If possible, a special session for RACE during LDIC will be organized. Contributions to other WPs will be investigated (e.g. filling the project database).

## Beneficiary 25 - INTERNET

Name of institute/company: Internet veci o.p.s.  
Name of representative (author): Tomas Martoch

### Activities in Period 1 (March 2009 – February 2010)

- Summary of contributions (*3 to 5 lines*)

Internet veci representatives have attended all of the General Assembly meetings since the start of the RACE RFIDnetwork. Our main contribution was to WP1, WP3, WP6 and WP7. We were as observers in WP2. Internet veci promoted the RACE RFIDnetwork on the Czech market directly and in-directly contribution on several RFID related events and promoting RACE RFIDnetwork on specialized servers ([www.rfid-epc.cz](http://www.rfid-epc.cz)).

- Contribution to specific work packages (*by WP, see annex 2*)  
In WP3 we have provided our comments and suggestions to the draft concept of the database. WP6 which is the SME package we have collected relevant data from the Czech market and provided our comments to the suggested project plan. Our activities were realized on-line and through web-conferences. On the last GA our representative Mr. Zvelebil was elected to the MB.
- Attendance to RACE-networkRFID work package meetings or General Assemblies (*list meetings & dates*)  
General Assembly, Brussels  
General Assembly, London  
General Assembly, Frankfurt
- RACE networkRFID main activities on the Czech market  
Internet veci organized several workshops dedicated to RACE networkRFID topics, specifically related to Policy liaison (P.I.A) with attendance of representatives from the Customer protection organization, Ministry of Industry, DPA, Association of Trade, retailers, suppliers and ITC providers. One of these workshops was realized with support of Mrs. Marisa Jimenez, WP1 leader.  
So far, we were able to convince Czech Technical University and VSB Technical University of Ostrava to join the RACE network as associated members and we are looking for more potential candidates with the strong interest in the RACE main topics.  
Internet veci is together with other partners active supporter of ILAB RFID EPC laboratory – International RFID laboratory, which was established as join project of VSB Technical University of Ostrava and Dongguk University of Seoul.

- Representation of RACE-networkRFID at conferences and events (*list events*)  
Internet veci actively participated and supported organization of following RFID related events:
  - Barcode and RFID in food processing industry (Olomouc, October 22<sup>nd</sup>, 2009)
  - Patient safety and operational efficiency – RFID technology as enabler (Ostrava, October 29<sup>th</sup>, 2009)
  - Professor Sanjay Sarma – lectures to university students and experts:
    - Czech Technical university Prague April 29<sup>th</sup>
    - VSB Technical University of Ostrava, April 30<sup>th</sup>

### **Outlook for Period 2 (March 2010 – February 2011)**

*In free format, please describe your plans to contribute to the network in Period 2 (5 to 10 lines)*

As a new members of the Management Board, we will be participating on Monthly Conference Calls (Mr. Zvelebil). We will continue with promoting RACE networkRFID project on the czech market with specific focus on SME sector and collaborative research. We continue to contribute to WP3, WP6 and WP7 in the most productive manner possible. Regarding WP1 our plans are to have established formal working group on local level with participation from Ministry of Industry and trade, Consumer protection organization, DPA, retailers and suppliers and other business organization.

We will also continue with our support of RFID related events (conferences, workshops) to promote RACE networkRFID.