

Contract Number 235542

## RACE networkRFID

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

### D8.1.2 – Annual Management Report

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Organisation name of lead contractor for this deliverable: GEIE ERCIM

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<b>Dissemination Level</b>		
<b>PU</b>	Public	<b>PU</b>
<b>PP</b>	Restricted to other programme participants (including the Commission Services)	
<b>RE</b>	Restricted to a group specified by the consortium (including the Commission Services)	
<b>CO</b>	Confidential, only for members of the consortium (including the Commission Services)	

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# 1 Executive Summary

The RACE network FID Thematic network started on March 1, 2009. At the outset, the network counted 25 contractual members (see Annex II for list) and 10 associate members.

Even before the beginning of its contractual period, the network experienced some serious internal conflicts at personal level that made it difficult to operate efficiently. For the first six months of operations, these personal incompatibilities affected negatively the team work and the production of early results.

After five months, at the end of July 2009, the initial project coordinator was replaced and so was the representative of GS1. These moves in leadership enabled a new start on more serene grounds as of September 2009. From then on, the consortium committed to put the network back on track, which it did during the second half of period 1 through a set of effective actions:

- Changes of WP leadership (WP1, WP6, WP7, WP8, WP9)
- Modification of governance rules to allow simpler and faster operations of the network,
- Re-allocation of coordination budget to participate in the effort to produce the WP3 database and the industrial web site,
- Focus on result-driven project management, with a view to catch up on the many late deliverables of period 1,
- Collaboration via monthly MB audio calls, quarterly MB face-to-face meetings, many WP calls and meetings, with clear minutes and action lists,
- Enrolment of new associate members via a simplified application and validation procedure
- Regular checkpoints with the Project Officer.

The result of these changes half way through the first year is that the consortium is reaching the end of period 1 more or less in line with the work plan: a solid management team is now in place to steer the network forward, governance has been simplified to allow the network to move on efficiently, all due deliverables have been submitted at the end of period 1.

The partners are still suffering from obvious financial limitations, which is one of the reasons for the conflicts and late deliveries in period 1. With 8K€ per partner per year, most of the work is performed for free. The four plenary meetings and several WP-focused meetings attended in the first year used up the partners' annual budget on their own. We fully realize that this is the way a thematic network works under FP7, but on the other hand, it has to be clear that most partners' contributions are financed on their own funds.

Having said this, the consortium is proud of its achievements for period 1 and feels that it is starting period 2 on a good footing. At the beginning of the second period, two important milestones are due:

- Renewal of the network's MB and GA chairs,
- EC annual review and recommendations for year 2

Following these nominations, the network will strive to maintain the momentum achieved at the end of year 1 and to gain more visibility at European level in its second year of existence.

## 2 Work progress overview

This section provides a summary of the work package activities during year 1, highlighting main achievements and eventual deviations, and concluding on main WP focus for period 2.

The work package structure and leadership at the end of period 1 are described in the table below. Note that following the acceptance of the contract amendment submitted in February 2010, a new WP (WP9) has been created to deal specifically with Government Liaison, leaving WP7 to focus exclusively on Dissemination. Moreover, the leaders of WP1, 4, 6, 7 and 8 have changed during year 1.

WP Nb.	Work Package title	Leading organisation	WP leader
1	Business Monitoring, Policy Liaison and Collaboration	GS1	Marisa Jimenez
2	Technology Roadmap and Market Analysis	FhG IML	Niko Hossain
3	Applications and Project Deployment	FILRFID	Laurent Gonzalez
4	Harmonisation of Related Projects	ETSI	Trevor Pierce
5	Public Awareness	InformationForum RFID	Andrea Huber
6	Industry sectors and SME Awareness	RFID NORDIC	Ove Canemyr
7	Dissemination	AIDC UK	Peter Collins
8	Project Management	ERCIM	Philippe Rohou
9	Government Liaison	AIM UK	Ian Smith

### **Work Package 1**

*Business Monitoring, Policy Liaison and Collaboration (WP leader: Marisa Jimenez, GS1)*

#### **Activities**

- Led the drafting of the first official statement of RACE Network RFID after the release of the European Commission Recommendation on Privacy and Data Protection Aspects of RFID, outlining the role of RACE Network RFID contributing towards a seamless implementation of the EU Recommendation by RFID Operators.
- Lead the drafting and stakeholder outreach of the first European wide Privacy Impact Assessment Framework that aims at giving guidance to RFID operators on how to conduct Privacy Impact Assessments of their RFID Applications.
- Provided timely policy updates with particular emphasis on linking policy with business deployment angles.
- Presented an outline of RFID use in Agriculture.

- Completed a report on Sustainability policies and RFID use. This report identifies key European policy priorities in the area of sustainable growth where RFID deployment can serve as an enabler towards the achievement of the 2020 vision for a smarter greener economy.
- Raised awareness of RACE Network RFID externally to policy makers both in and outside the EU. Meetings with Japanese (METI) Czech and UK governments on PIA and the EU Recommendation under RACE Network RFID. Information on RACE Network RFID has also been provided to US Department of Commerce.

### **Results**

- WP1 has finalised its final draft on the PIA Framework for RFID applications. The draft has been submitted to the Art.29 Working Party.
- WP1 has been a source of information on EU policies related or with an impact to RFID
- WP1 has contributed to the awareness raising of the network in matters under the responsibility of WP1 (whole or in part) such as the EU Recommendation and Privacy impact assessments, through the first RACE Network Statement on the Recommendation and awareness raising meetings at Member state level and beyond the EU.

### **Deviations**

WP1 deliverables were subject to revision due to the partial change in leadership/staff and expertise to WP1 by GS1. Therefore pure business related deliverables (D.1.1) has not been provided. WP1 has developed since Month 3 as a policy liaison group.

### **Outlook**

WP1 will continue to develop identified policy areas and investigate interest on new ones. In addition, WP1 will continue to serve as policy reference of EU and selected non EU developments to the Network partners. The work of WP1 will increasingly depend on the work and indication of other WPs ongoing results, as WP1 profiles itself as an ancillary WP to enhance the policy relevance of other WPs within the Network.

## **Work Package 2**

*Technology Roadmap and Market Analysis (WP leader: Niko Hossain, FhG IML)*

### **Activities**

Based on the evaluation und comparison of several independent forecasts a general and objective global prognosis was developed. The network partners exchanged their data und deliberated in meetings, telephone conferences and close email contact about usability and comparability. In this connection the deliverable report was formed in permanently consultation with the network.

### **Results**

An intermediate result of this work package is the RFID market analysis consumption report. This report contains a market analysis for the near future and clarifies the context of the current state of the art regarding technology and market conditions.

### **Deviation**

There was a slight delay up to 8 weeks, because the ramp up time of the project claimed more time than expected and there were problems regarding the coordination of appointments during the start. Furthermore there were personal changes in the management board, which complicated the process additionally.

### **Outlook**

The second task of WP2 aims to work out a roadmap of technology and applications for the near future to concentrate and focus technical development. The purpose is to get an overview of the current state of the art and the development. Referring to this, the involved partners are in constant close contact with each other.

## **Work Package 3**

*Applications and Project Deployment (WP leader: Laurent Gonzalez, FILRFID)*

### **Activities**

Specifications of the database were written by FilRFID and CNRFID. Those specifications were submitted to the WP3 participants for comments and validation. Two providers were identified to realise the database. The ERCIM web team was selected to build the database.

### **Results**

The first report (deliverable D3.1) describing the specification and the database was sent to the project manager. The database was “open” for registration the second week of March 2010.

### **Deviations**

The allocation of budget for the construction of the database was an issue that took almost two months to solve. ERCIM offered that half of the budget (11 000 Euros) was taken on their grant. The two months delay explains the fact that the report submitted was on “test” use cases and not “real” use cases.

### **Outlook**

- Communication in the thematic network on the launch of the database.
- Follow up of the use case registration.
- Define duties and responsibilities of the administration of the database.
- Create liaison on the WP3 work with other entities
- Survey the thematic network to identify the sectors where RFID is spreading.
- Compile the collected data and issue a report.

## **Work Package 4**

*Harmonisation of Related Projects (WP leader: Trevor Pierce, ETSI)*

### **Activities**

D4.1.1 – List of WP4 liaison statements and reports with at least GRIFS, CASAGRAS, CERP, ETSI and CEN report

RACE networkRFID is a dissemination and implementation coordination focused project which is not established nor organized to develop standards. It can however contribute to pre-

standardization. RACE networkRFID members have contributed to GRIFS, CASAGRAS, CERP IoT, ETSI and CEN. Also they have represented RACE networkRFID in RFID activities within other organizations such as ITU-T and the EC RFID Recommendation Informal working group.

D4.1.2 – WP4 Common terminologies report

Activities have focused around the submission of reference terminologies and definitions, the processing of this material and conference call follow-up reviews to address duplications and enrich definitions.

D4.2 – WP4 harmonised needs report including government representatives, national administration and agencies

Due to the Management Board acknowledged overlap with WP7 the planned activities have been stopped.

D4.3 – Announcement of RACE networkRFID information on European commission RFID portal report

A RACE networkRFID Web page with active links was been created on the European Commission's Web Portal.

D4.4 – Security, Privacy and Safety issues and requirements report

RACE networkRFID members have participated in several RFID security, privacy and safety initiatives including Phase 1 of Mandate M436, TISPAN WG7 next generation networks (NGN) privacy and security related to RFID system and application connections and participation in the development of the European RFID privacy impact assessment (PIA).

**Results**

D4.1.1 – List of WP4 liaison statements and reports with at least GRIFS, CASAGRAS, CERP, ETSI and CEN report

Formal engagement with ITU-T, CEN and ETSI established. RACE networkRFID assisted in the advancement of CERP-IoT and including the development of the Strategic Research Agenda (SRA). It also supported GRIFS, CASAGRAS and in European Commission activities and initiatives related to RFID and ICT.

D4.1.2 – WP4 Common terminologies report

Through collective efforts of WP4 participants the activities have created a preliminary list of terminologies relevant to RFID technologies and applications. The common terminology is created as a reference for the use by a broad spectrum of organizations and including end users. It is also addressing duplicated terms and meanings in order to diminish confusion or complexity.

D4.3 – Announcement of RACE networkRFID information on European commission RFID portal report

RACE networkRFID has been mentioned on the European Commission's Web Portal for a number of months already and soon after RACE networkRFID was launched.

D4.4 – Security, Privacy and Safety issues and requirements report

European Standards Organizations (ESO) and European Commission agreement leading to the creation of an ETSI Special Task Force (STF) to address Phase 1 of Mandate M436. The creation of an final draft RFID PIA framework through the EC RFID Recommendation

Informal working group and supported by RACE networkRFID WP1. The advancing of an ETSI standard to ensure the connectivity between RFID systems and applications through the NGN respects the privacy and security challenges presented by RFID.

### **Deviations**

#### D4.2 – WP4 harmonised needs report including government representatives, national administration and agencies

Due to the Management Board acknowledged overlap with WP7 the planned activities have been stopped.

Otherwise there are no deviations.

### **Outlook**

#### D4.1.1 – List of WP4 liaison statements and reports with at least GRIFS, CASAGRAS, CERP, ETSI and CEN report

Over the next 12 months closer links with ITU-T JCA-NID, CEN TC-225 and with end user industry organizations are planned.

#### D4.1.2 – WP4 Common terminologies report

The common terminologies will be further developed and refined over the coming 24 months. The common terminologies will be shared with other organizations outside of RACE networkRFID to gain their feedback in enriching the contents of this deliverable and in raising awareness and promoting adoption. Links to the RACE networkRFID Web portal are to be established in order to disseminate common terminologies.

#### D4.3 – Announcement of RACE networkRFID information on European commission RFID portal report

A number of changes are planned in the short and medium term to align with the evolution of the RACE networkRFID Web portal and also to make better use of the European commission RFID portal to promote European RFID activity.

#### D4.4 – Security, Privacy and Safety issues and requirements report

Within the next 12 months RACE networkRFID will contribute to the Completion of Phase 1 of Mandate M436 and the preparation of Phase 2. It is proposed that WP4 completes a survey of RACE networkRFID members to judge to what extent WP4 makes a contribution to Mandate M436.

## **Work Package 5**

*Public Awareness (WP leader: Andrea Huber, InformationForumRFID)*

### **Activities**

- Kick-off of stakeholder debate regarding a common European RFID sign
- Exchange of stakeholder expectations
- Preliminary analysis of existing signs and their scope and applicability
- Identification of key issues regarding the implementation of the sign requirement in the EC Recommendation
- Intense discussion of stakeholder requirements for a common European RFID sign

### **Results**

- Stakeholder meeting “RFID sign”, September 2009



- Report and Recommendations for a Common European RFID Sign, February 2010

### **Deviations**

None

### **Outlook**

- Continue debate on specific design requirements for RFID sign based on the February 2010 Report
- Discuss visual aspects of RFID sign
- Liaise with ESO STF

## **Work Package 6**

*Industry sectors and SME Awareness (WP leader: Ove Canemyr, RFID NORDIC)*

### **Activities**

- Contacts with different national and European organizations and RACE partners in order to identify SME organizations, by State and by Activity Sector
- Definition of a template to collect inputs from each contributor concerning the identification of most relevant SME organizations
- Preliminary analysis of most relevant SME organizations, by State and by Activity Sector

### **Results**

Draft of the Report on the main SME organizations, by State and by Activity Sector.

### **Deviations**

D6.1 "Report of Relevant SME Organisations by State and Sector" was due for submission at M6 (August 31, 2009). Iberlog as WP6 leader had initiated work on this report, starting with Spain and Portugal. In September, Iberlog expressed the wish to withdraw from their WP leadership responsibilities, due to a difficult economic period. This was confirmed at the October meeting in London and the search for a WP leader replacement was initiated. Early December, RFID NORDIC was selected as the new WP6 leader.

D6.1 is meant to provide a picture of RFID organisations across Europe, and as such requires a lot of work that hasn't been done in 2009. RFID NORDIC started work on this deliverable in December 2009 but will need a significant amount of time to complete D6.1. A request for delay until May 2010 has been submitted for this deliverable.

### **Outlook**

In the next 3 months, RFID NORDIC will concentrate on the production of D6.1, with the help of all core and associate partners in the network. WP6 workshops have taken place in early 2010 and more are planned in the coming weeks.

## **Work Package 7**

*Dissemination (WP leader: Peter Collins, AIDC UK)*

The core elements of any dissemination package are always in four stages:

- Planning

- An initial announcement or launch
- Continuous ongoing communication
- Close or handover

Within the first year of the project, the planning and initial announcement activity often provide an early surge of activity. However, there can often then be lag as other work packages generally need some period of time before they can show results which can be effectively communicated. This has certainly been the case with WP7 of RACE networkRFID.

WP 7 has also seen a change of leadership during the year, but this has not had any significant impact on the deliverables.

## **Activities**

### Task 7.1 – Communicate the Identity of the RACE Network

This was the first real tranche of work for WP7 and was successfully achieved through newsletters, website and communications among the partners and associate members. The development of a recognisable logo to be used with consistent focus was a key element of this.

### Task 7.2 – Establish an RFID Database of stakeholders, projects and entities

The initial development of the database has been focused on members and associates of the RACE NetworkRFID. By developing these organisations as the core of the database, we have a level of confidence that these organisations have the interests of the project at heart and that they will act as ambassadors for the project. However, it has been recognised that the establishment of this database presents significant possible overlap with the database of SMEs being established in WP6 and the database of applications being established in WP3 and this is a matter to be addressed through year 2 of the project.

### Task 7.3 – Electronic Newsletters – Showcasing Best Practice

Newsletters have been produced throughout the programme communicating the role and focus of the project as well highlighting appropriate best practice. Style and format has been developed during year 1 and a consistent format has now been achieved which will be built upon in year 2.

### Task 7.1 – Establish Dissemination Plan and Activities

An initial dissemination plan was produced and presented to the EU where it was agreed by them. This has been placed in PPT format on the project website. An additional development of the plan was produced and submitted in the end of year report. The plan is therefore firmly in place and will be developed during year 2.

## **Results**

### D7.1 - Database of stakeholders, projects and entities

An initial database has been completed as reported above. However, it was always expected therefore that the development of D7.1 would initially be relatively slow, but that development would accelerate as more work packages were able to contribute.

### D7.2 – Produce Quarterly Electronic Newsletter

Newsletters were produced at Months 6, 9 and 12 of the project to keep members and other interested parties aware of activities.

### D7.3 – Dissemination Plan

The first iteration of the dissemination plan was produced as per the agreed schedule. The next update of the plan was originally scheduled for M12. However, the next General Assembly is the key practical milestone in the project and is the key event at which the

practicalities of the plan need to be agreed with the partners. The GA occurs in M13 and the plan will be formally developed then.

### **Deviations**

None.

### **Outlook**

Key areas of activity anticipated throughout year 2 of the project are:

- Distribute news letter to a wider audience
- Develop more focused media plan
- Identify individual country contacts for onwards communication of press releases
- Clarify potential database issue with WP3 and WP6
- Develop a mechanism to encourage and capture comment and feedback from extended membership

## **Work Package 8**

*Project Management (WP leader: Philippe Rohou, ERCIM)*

On August 1<sup>st</sup>, 2009 Philippe Rohou (ERCIM) replaced Rémi Ronchaud (ERCIM) as project coordinator of RACE networkRFID. The main focus of the new coordinator over the last six months has been to:

- i) Create a management team that operates in a positive, productive, collaborative and trustworthy environment,
- ii) Re-align the consortium to its contractual work plan.

### **Activities**

- Grant agreement signed in March 2009
- Kick-off meeting and first General Assembly in Brussels on March 13, 2009.
- Institutional web site on-line in March 2009 (M1) - <http://www.race-networkrfid.eu/>
- Creation of project mailing lists
- Creation of shared work space on BSCW - <https://bscw.ercim.eu/bscw/bscw.cgi/611979>
- First advance payment distributed to the beneficiaries in June 2009 (12K€ each or 50% of their full budget)
- A delegation of RACE networkRFID met with the European Commission on June 19, 2009
- Plenary meeting in London in October 2009 in conjunction with the final CASAGRAS conference:
  - MB, GA and intermediary EC review meetings were held,
  - Focus: plan rest of Period 1, re-organise team work, re-align consortium to its work plan,
- Plenary meeting in Brussels in December 2009:
  - Take major decisions to improve structure and operations,
  - Re-visit governance rules and new member enrolment procedure,
  - Re-organise WP6, WP7, create WP9,
  - Extend management board to include 3 GA members (avoid close shop syndrome).
- Submit contract amendment to EC to reflect December MB meeting decisions
- Submit all Period 1 deliverables before February 26 (see Annex 1 for details)

- Prepare for March 2010 MB, GA, EC review meetings in Frankfurt (start of period 2)

### **Results**

- Resolution of internal conflicts, establishment of new project management rules,
- Streamlining of governance rules for more efficient operations of the network,
- Re-structuring of work packages and replacement of many WP leaders,
- Submission of all year 1 deliverables before the end of the period,
- Voluntary transfer of budget from coordinator to WP3 for the database and to WP7 for the new web site, in order to unblock a deadlocked situation,
- Organisation of 4 consortium meetings (Kick-off, London, Brussels and Frankfurt),
- Organisation of monthly Management Board conference calls, with clear minutes and follow-up on actions,
- Improved liaison with Project Officer.

### **Deviations**

- The main deviation is the fact that all deliverables except those due at M12 were submitted at the end of the period, in February 2010.
- Deliverable D6.1 due at M6 will be delivered at M15, as a result of the change in WP6 leadership implemented in December 2009.

### **Outlook**

- The consortium is now in line with its work plan at the end of year 1 (the database and the new web site will be available for the EC review on March 26<sup>th</sup>)
- In March-April, submission of updated GPF reflecting changes in year 1
- Start Year 2 on the basis of the amended DoW
- Renew MB chair, renew GA chair in March at Frankfurt meetings
- Implement recommendations from reviewers after the first annual EC review

## **Work Package 9**

*Government Liaison (WP leader: Ian Smith, AIM UK)*

Following the approval of the EC at the beginning of March 2010 to create WP9, it is proposed that a new work package 9 dealing with Government Liaison across the 27 Member States will be established and led by Ian Smith, representing AIM UK. The main tasks will be to establish details of existing National Government initiatives and support programmes relating to RFID:

- establish a communication pack to go to all Governments and Government agencies outlining what RACE networkRFID is, what it is doing and how we can help
- plan Governmental workshops in the second half of 2010 and at the end of the project at which Governments can give examples of their own Best Practice and get an overview of what is happening in the RFID marketplace generally
- develop a framework and a set of deliverables for creating member-state-funded national centres for RFID

It is planned that the work of WP9 will commence at the 2010 General Assembly in Frankfurt

### 3 Finances

As per thematic networks operating rules, contractual members are paid a lump sum of 8K€ per year to cover their expenses and are not required to submit any cost statement. The total EC grant for RACE networkRFID amounts to 741 K€. Below is a summary of the financial situation of the network at the end of period 1.

#### Initial budget

<b>RACE networkRFID BUDGET</b>	
<i>(fully in line with the EC rules for FP7 Thematic Networks)</i>	

(€)

#### **Coordinator**

<i>Coordination</i>	per beneficiary per year	per beneficiary for 3 years	TOTALS
Paid for beneficiaries 1-10	3 000	9 000	90 000
Paid for beneficiaries 11-20	2 000	6 000	60 000
<b>Total Coordination</b>			<b>150 000</b>
	per year	over 3 years	
<b>Travel</b>	5 000	15 000	
<b>TOTAL</b>			<b>165 000</b>
Agreed:	Establishment of a "central fund"		50 000
	Coordinator's funding		115 000

#### **Core members (24)**

	per beneficiary per year	per beneficiary for 3 years	24 members for 3 years
<b>Implementation</b>	3 000	9 000	216000
<b>Travel</b>	5 000	15 000	360000
<b>Total grant per C-member</b>		24 000	576000
<b>Grand total C-members</b>			<b>576 000</b>

<b>Total Grant</b>	<b>741 000</b>
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#### Central Fund

It was agreed at the outset of the project that the coordination budget (165 K€) would be used as follows:

- 50 K€ would go to a central network fund used to partially finance special activities such as the development of the WP3 database, the industrial web site, etc. This funding would be used on proposition by the MB and on approval by the GA,
- 115 K€ in payment of the coordinator's project management activities.

#### Advance payment

In May 2009, the EC transferred 370 500 € to the coordinator. From this payment, the 24 core partners received an advance payment of 12K€ each in June 2009, for a total amount of 288

K€. As part of the same transaction, the coordinator received 82 500 €, also equivalent to 50% of the full coordination budget.

### Special activities

At the plenary meetings of October 2009 in London, the coordinator agreed to contribute for half from his own budget (115 K€) to the development and maintenance of the WP3 database and of the industrial web site. The cost of these initiatives was estimated at 22 and 24 K€ respectively. The other half of these development and maintenance costs will come from the central fund and the corresponding spending has been approved by the General Assembly in October 2009.

The coordinator's budget over the full duration, including travel, is therefore reduced to 92 K€ (e.g. 115-11-12).

## **4 Next steps**

March 1 <sup>st</sup> , 2010:	WP3 database on-line and available to receive first study cases
March 15 <sup>th</sup> , 2010:	Election of the new Management Board chair
March 19 <sup>th</sup> , 2010:	First version of the industrial web site on-line
March 24 <sup>th</sup> , 2010:	Management Board plenary meeting
March 25 <sup>th</sup> , 2010:	General Assembly annual meeting, election of the new GA chair
March 26 <sup>th</sup> , 2010:	Annual EC review
April 6 <sup>th</sup> , 2010:	MB monthly audio call to consolidate action plan for Year 2.
April 15 <sup>th</sup> , 2010:	Newsletter from WP7 reporting on the outcome of the March 24-26 meetings in Frankfurt

## **5 Conclusions**

Despite a bumpy and painful start, the network in the second half of period 1 has managed to overcome the many difficulties it has come across during its start-up phase. In particular, paralysing personal conflicts, numerous changes in WP leadership and lack of focus on its contractual obligations are now things of the past.

RACE networkRFID starts its second period with a strong, positive and dedicated management team, with a streamlined structure and efficient operating procedures, and with no contractual backlog to worry about. The network is now in a strong position to concentrate and deliver on its main objectives, namely to raise visibility and to promote uptake of the RFID technologies in Europe.

After a difficult first year and despite the financial limitations inherent to the funding scheme, the network is now ready to fulfil its role of federating platform for all key European stakeholders in the development and use of RFID technology and applications.

## Annex I – Status of deliverables due in Period 1

Del. No	Deliverable name	Nature	Dissemination Level	Delivery date	Status
D1.1	Quarterly reports on business aspects of the network	R	C	M3, M6, M9, M12	Cancellation requested <sup>1</sup>
D1.2.1	Compilation of selected EU public policy areas and analysis of divergent/convergent policies related to RIFD	SP	P	M5	Submitted 25/02/2010
D1.2.2	Quarterly electronic newsletter on public policy updates (EU, and relevant linkage to USA and Asia) to the Network. Summary on public policy related activities of RACE networkRFID to WP7 including summary for incorporation in WP7 Task 7.1. electronic newsletter	R	C	M3, M6, M9, M12	Submitted 25/02/2010 M3, M6, M9, M12
D1.2.3	Annual reports of public policy progress (coordination of RACE networkRFID activities)	R	P	M12	Submitted 25/02/2010
D2.1	Market analysis consumption report	R	P	M6	Submitted 25/02/2010
D3.1	Compile RFID database of case studies and pilot projects	R	P	M12	Submitted 25/02/2010
D3.3	Download of RFID pilot project and project information into defined database, and share that information with the Thematic Network	O	P	M12	'Other', no submission
D 4.1.1	List of WP4 liaison statements and reports with at least GRIFS, CASAGRAS, CERP, ETSI and CEN and future projects	R	P	M12	Submitted 25/02/2010
D 4.1.2	WP4 Common terminologies report	R	P	M12	Submitted 25/02/2010
D 4.2	WP4 harmonised needs report including government representatives, national administration and agencies	R	P	M12	Submitted 25/02/2010
D 4.3	Announcement of RACE networkRFID information on European commission RFID portal	O	P	M12	Submitted 25/02/2010
D 4.4	Security, Privacy and Safety issues and requirements report	R	P	M12	Submitted 25/02/2010

<sup>1</sup> In the amendment N°1 submitted on Feb 15<sup>th</sup>, WP1 requested that this deliverable be removed since it is a duplication of the quarterly newsletter produced in WP7. This report has not been produced in year 1.

<b>Del. No</b>	<b>Deliverable name</b>	<b>Nature</b>	<b>Dissemination Level</b>	<b>Delivery date</b>	<b>Status</b>
D5.1.1	Stakeholder meeting “RFID sign”	E	C	M6	Submitted 25/02/2010
D5.1.2	Catalogue of requirements for RFID sign	R	P	M12	Submitted 25/02/2010
D6.1	Report of Relevant SME Organisations by State and Sector	R	P	M6	Delay requested <sup>2</sup>
D7.1	Database of Stakeholders/projects/entities	SP	P	M6	Submitted 25/02/2010
D7.2	Produce quarterly electronic newsletter	R	P	M3, M6, M9, M12	Submitted 25/02/2010 M6,9,12,15
D7.3	Dissemination Plan (progress, conclusions and recommendations)	R	C	M4, 12	Submitted 25/02/2010 M12
D8.1.1	Six-monthly Progress Report	R	P	M6, M12	Submitted 25/02/2010 M6
D8.1.2	Annual Management Report	R	P	M12	Submitted 10/03/2010
D8.2	Project web site launch and maintenance	R	P	M1	Submitted 25/02/2010

<sup>2</sup> WP6 leadership moved from Iberlog to RFID NORDIC in December 2009. The new WP leader requests more time to produce a first version of D6.1



## Annex II - List of RACE networkRFID contractual members

The following 25 organisations are the beneficiaries of the RACE networkRFID thematic network:

ERCIM (France) ..... *coordinator*  
GS1 (Europe)  
FHG IML (Germany)  
FILRFID/CNRFID (France)  
ETSI (Europe)  
IF RFID (Germany)  
IBERLOG (Portugal)  
AIM (UK)  
AIDC (UK)  
RFID PLATFORM (Netherlands)  
AUEB (Greece)  
RFIDSEC (Denmark)  
ISMB (Italy)  
UNIMAN (UK)  
ARDACO (Slovakia)  
ITT (Ireland)  
ROBOTIKER (Spain)  
VTT (Finland)  
TREVI (Italy)  
RAND Europe (UK)  
SINTEF (Norway)  
RFID NORDIC (Sweden)  
UEAPME (Europe)  
BIBA (Germany)  
INTERNET VECI (Czech Republic)

## **Annex III - List of RACE networkRFID associate members**

At the end of the first year, RACE networkRFID counts 32 registered associate members.

CNIPA (Italy)  
Institute of Shipping Economics and Logistics (Germany)  
Mondi AG (Austria)  
Link (Portugal)  
CYCLOPS (Turkey)  
Aston University (UK)  
VDEB (Germany)  
CEDT (Portugal)  
CATTID (Italy)  
Pepperl+Fuchs GmbH (Germany)  
Consejo General de Colegios Oficiales de Farmacéuticos de España (Spain)  
Research Group RI-ComET at HTW des Saarlandes (Germany)  
Friendly Technologies (United Kingdom)  
Georgia Tech Ireland (Ireland)  
University of Craiova (Romania)  
Fraunhofer Institute for Integrated Circuits (Germany)  
AIM-D e.V. (Germany, Austria, Switzerland)  
CLECAT (Belgium)  
K.U. Leuven Association (Belgium)  
National AIDC Centre for Wales (UK)  
Cheshire Henbury (UK)  
METRO Group (Germany)  
BITKOM e.V. (Germany)  
Intel GmbH (Germany)  
Not Innovated Here (Finland)  
Trinity Systems (Greece)  
CISC Semiconductor Design+Consulting GmbH (Austria)  
Picosoft Solutions (Ireland)  
AIDC Global (UK)  
Citizen Systems Europe - CSE (UK)  
Codeway Ltd (UK)  
VSB-Technical University of Ostrava (CZ)