

Contract Number 235542

RACE networkRFID

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

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

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Start date of project: March 1st, 2009

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Organisation name of lead contractor for this deliverable: ETSI

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>Introduction</i>	3
<i>Progress</i>	4
<i>Deliverables</i>	4
<i>Planned Activities to M24</i>	5

Introduction

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. The relationship between RACE networkRFID and standards bodies has been developing on an informal basis and has been greatly assisted by the activities within WP4 (D4.1.2) with respect to common terminology, WP1 (D1.2.1) and the RFID PIA (Privacy Impact Assessment) and, WP5 (D5.1) and the RFID sign.

Deliverable number: D4.1.1							
Deliverable title: List of WP4 liaison statements and reports with at least GRIFS, CASAGRAS, CERP, ETSI and CEN and future projects							
Dissemination level (i): P				Nature of the Deliverable (ii): R			
Month of Delivery: M12, 24, 36							
Participant no. contributing to the deliverable	5	2	7	11	14	18	20
Participant short name	ETSI	GS1	IBERLOG	ELTRUN-AUEB	UNIMAN	VTT	RAND EUROPE
Participant no. contributing to the deliverable	21	22	25				
Participant short name	SINTEF	RFID NORDIC	INTER NET				
Deliverable description and objectives to be achieved (iii): The Thematic Network will create and maintain liaisons with former EU RFID Expert Group stakeholders, CERP -IoT (RFID/IoT Cluster) and future and current EU Projects (GRIFS, CASAGRAS, CuteLoop) to identify requirements for Europe-wide coordinated and harmonised initiative on RFID technology application deployment. D 4.1.1 will describe and list the liaisons requests and answers received in a public summary report published every year.							
Role of the different participants in the production of the deliverable (iv): ETSI, already involved in EU RFID Expert Group, CERP-IoT (RFID/IoT Cluster and EU Projects (GRIFS, CASAGRAS, CuteLoop) will ensure the liaisons needed for the RFID Thematic Network. Thematic Network participants will contribute to maintain this list of liaisons needed to achieve the goals of WP4.							

Progress

There have been a number of important milestones achieved in progressing towards establishing an understanding between RACE network RFID and other standards organizations. ETSI with support from principally GS1, and SINTEF has played a pivotal role in the majority of the activities associated with these milestones.

Deliverables

CASAGRAS & GRIFS, FP7 Call1 supporting actions

- GRIFS ending February 2010
- CASAGRAS ending October 2009
- CASAGRAS follow-on project proposal for next Call 5 to start May/June 2010

CERP-IoT Cluster projects

- On 19 & 20 May 2009 “RACE networkRFID” joined CERP-IoT cluster during the CERP-IoT meeting in Aalborg – Denmark
- On 7 October at the end of the CASAGRAS closing conference the RACE networkRFID Management Board and General Assembly were organised. Invited to the RACE networkRFID General Assembly was CESI (Wang Wenfeng) to ensure continued liaison between China and Europe on RFID/IoT in. This EU-China activity ensured by CERP-IoT and MIIT/CESI is supported by a Memorandum of Cooperation (MoC) where both RACE networkRFID and CERP-IoT play a key role for cooperation.
- CuteLOOP, a contributor to CERP-IoT Cluster has been indirectly involved in RACE networkRFID
- As far as RACE networkRFID is member of CERP-IoT, the Thematic Network stakeholder can use CERP-IoT as a platform to liaise with ETP EPoSS and FIA/RWI.

ITU-T

- Presentation to ITU-T JCA-NID on RACE networkRFID activities, 26 & 27 October 2009
- Follow-up with ITU-T JCA-NID common terminology coordinator at GRIFS meeting in Seoul, 19 November 2009

CEN

- Provided the RACE networkRFID consortium an official “statement of interest” document during the proposal preparation phase
- No activity within CEN TC-225 at the time of the launch of RACE networkRFID but now CEN TC-225 reorganized

The EC created the Informal RFID Recommendation Implementation working group (on RFID Security and Privacy) in 2009 in order to contribute to the development of the RFID Privacy Impact Assessment (PIA) and also RFID sign. Both these key topics are closely linked to RACE networkRFID WP1 and WP5 respectively, but also GRIFS, CASAGRAS and CERP-IoT. ETSI, GS1, Sintef, Informationsforum RFID e.V. and, RFID Nordic are all RACE networkRFID members that regularly participate in the Recommendation Informal Working group both through their attendance at Recommendation Informal Working group meetings and by adding significantly to the development of Recommendation related deliverables.

Through European Standards Organization (ESO) cooperation an ETSI Specialist Task Force (STF) and a Coordination Group (CG) has been created in February 2010 to address the tasks required to complete EC RFID Mandate M/436, Phase 1. Work is ongoing to align activities with RACE networkRFID and in particular with respect to RFID PIA and RFID sign.

Planned Activities to M24

There are advantages in developing cooperation relationships with many other standards organizations over and above those initially targeted. Industry associations and coordination bodies are a potential source of additional contributions to RACE networkRFID activities both in areas of development, coordination and dissemination. Building on RACE networkRFID's achievements in the first twelve months the following activities are planned by the end of February 2011.

CEN

- Request that CEN becomes an associate member or equivalent
- Encourage CEN TC-225 and other CEN groups to actively participate in RACE networkRFID WP activities

ITU-T

- Request that ITU-T JCA-NID becomes an associate member or equivalent
- Encourage ITU-T JCA-NID members liaise by reviewing and commenting upon RACE networkRFID WP deliverables and, in particular in follow-up to their verbal commitment to contribute to D4.1.2

Industry Associations

- Identify at least 3 candidate industry associations supporting established or growing RFID adoption through the provision of RFID adoption tools (guidelines, end user industry sector standards, etc..)
- Request that at least 3 industry associations become associate members or equivalent
- Encourage the exchange of information with the Industry Association in order to enrich the offering of RACE networkRFID and accelerate RFID adoption