UMOBILE QUARTERLY REPORT

Action full title: *Universal, mobile-centric and opportunistic communications architecture*
Action acronym: *UMOBILE*
Grant Agreement number: *645124*
Period covered: *M4 – M6 (May 2015-July 2015)*

A) UMOBILE achievements of the last reporting period:

WP1:
- UMOBILE 1st internal management report was prepared and submitted to the Project Officer
- Three consortium meetings took place via teleconference (28/5/15, 25/6/15 & 30/7/15). Minutes were prepared and accepted
- Deliverable 1.2 "External liaison overview" was submitted on 31/7/15
- Guidelines for Open access requirements were sent to the consortium
- UMOBILE calendar, team contact details and internal website were updated.

WP2:
- Deliverable D2.1 "End-user requirements report" was submitted on 30/06/15. Use cases were defined and user requirements were extracted.
- Initial work on tasks 2.2 and 2.3 (System and network requirements).

WP3:
- Initial research on tasks 3.1, 3.2 and 3.3 (BP, ICN, routing).

WP4:
- WP roadmap presentation
- Initial work on reusable platforms and interfaces for UMOBILE
- Initial work on flow and congestion control.

WP5: - (not started yet)

WP6:
- Deliverables 6.1 "Dissemination Plan" and 6.10 "Data Management Plan" were submitted according to the grant agreement
- A press release template was drafted and forwarded to local authorities & dtn list
- DUTH made preparations for the video that will be produced within wp6
- A leaflet was prepared for the project
- UMOBILE consortium participated in WWIC 2015, ICNRG, IRTF GAIA & MobiSys DIYNetworking 2015 presenting UMOBILE and project results
- A scientific paper was submitted from COPELABS in IEEE Communications Magazine and also accepted-the open access procedure was followed. A scientific paper was also submitted by UCAM in ACM ICN 2015
- UMOBILE project was disseminated in the COPELABS Open Day event (June 18th) via a poster, abstract and video.

- The project was disseminated in the Portuguese media, in consortium websites in social networks and was also presented in greek & italian local authorities.

B) UMOBILE actions planned for the next 3 months:

WP1: Monthly teleconferences are planned for 24/9/15 & 29/10/15. The second official consortium meeting will be planned.

WP2: System and network requirements drafts preparation.

WP3: Architectural design preparation including ICN, BP.

WP4: Work on QoS and data collection.

WP5: -

WP6:
- Dissemination through social media & press releases
- Participation in Yokohama IETF
- Dissemination of UMOBILE on COPELABS commencement day and on ICT 2015
- Paper preparation
- Potential contributions to Internet drafts
- Preparation of the dissemination kit that will be available for download from the project website.

C) Problem/risk arose during this period, or any risk foreseen on the future and decisions taken to handle them:

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D) Resources used <u>during the period</u> in a project level:
(Double-click on the following table to edit cells in Excel)

WP	No of pms	Personnel Cost	Travel	Equipment	Other	Subcontracting	Subtotal	Indirect costs	Total costs
1	1,94	8457,62	0	0	0	0			
2	10,2	38403,87	0	0	0	0			
3	5,71	18537,88	0	0	0	0			
4	1,6	6700	0	0	0	0			
5	0	0	0	0	0	0			
6	7,54	26105,07	3944,79	0	0	0			
	26,99	98204,44	3944,79	0	0	0	102149,23	25537,31	127686,5

E) Short description for other direct costs:
Travel costs for WWIC 2015 plus IRTF GAIA meeting and MobiSys DIYNetworking 2015

F) Deviation from Annex 2 and/or paragraph 2.3.5 including subcontracting:

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G) Evaluation of the implementation of the project workplan: Gantt chart control, milestones and indicators:

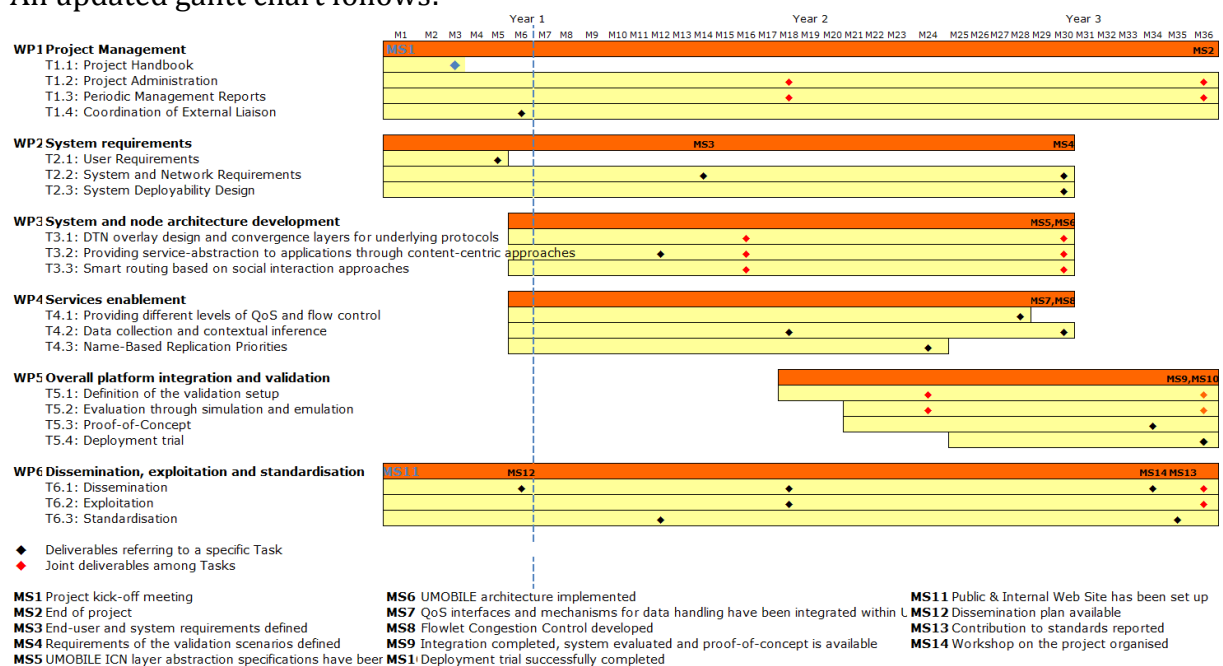The Project is implemented according to the plan. Specifically:

Period Milestones: UMOBILE dissemination plan (milestone 12) was submitted in the research participant portal and is also available in UMOBILE website http://www.umobile-project.eu/index.php/21-deliverable-d-6-1-submitted.

Period Deliverables: 4 deliverables were submitted during this reporting period (D1.2 "External Liaison Overview", D 6.1 "Dissemination plan", D6.10 "Data Management Plan" were submitted on 31/7/15, D2.1 "End user requirements report" was submitted on 30/6/15). All deliverables were submitted according to the grant agreement timetable.

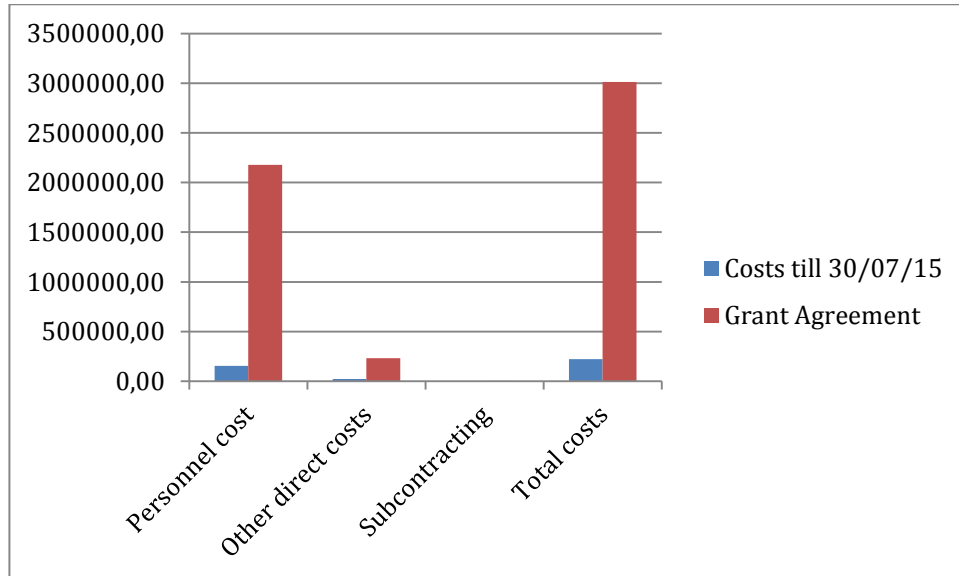The table below summarizes the UMOBILE activities for the period May 2015-July 2015:

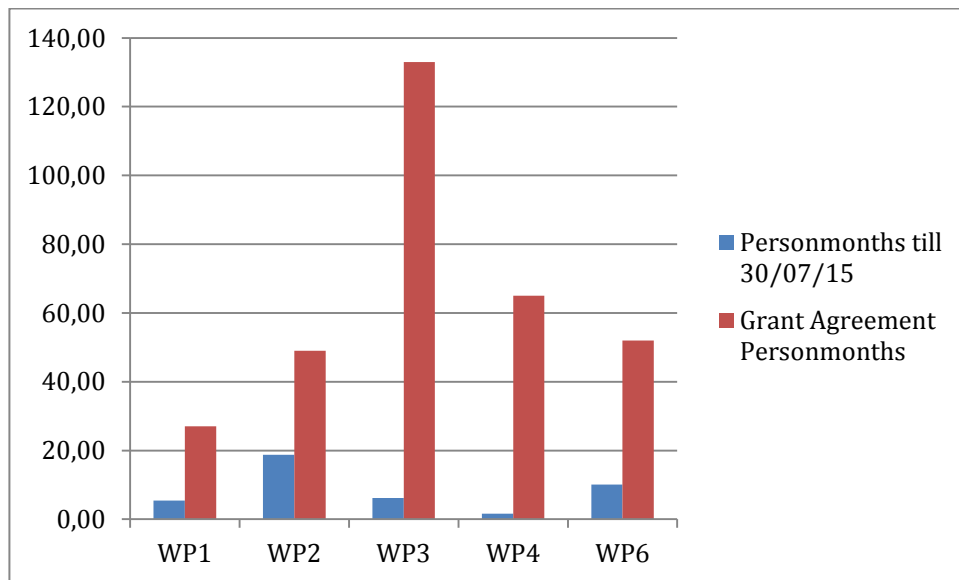| M..	Project Month	Meeting	Deliverable	Milestone	Report	Additional events
M4	May 2015	teleconference: 28/5/15	-	-	3monthly report for: M1 to M3	MobiSys DIYNetworking 2015 WWIC 2015
M5	June 2015	teleconference: 25/6/15	D2.1 End-user requirements report	-	-	COPELABS Openday event
M6	July 2015	teleconference: 30/7/15	D1.2 External Liaison Overview / D6.1 Dissemination plan / D6.10 Data Management Plan	MS12 Dissemination Plan available	-	ICNRG&IRTF GAIA meeting

An updated gantt chart follows:

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 645124

7.39% of total budget has been consumed for the activities described above (7.17% of the personnel costs, 9.54% of the other direct costs, 7.40% of the indirect costs), as presented in the following graph:

9.28% of the personmonths have been consumed for the activities described above:

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This report was written by DUTH on the behalf of the UMOBILE consortium