

# **UMOBILE QUARTERLY REPORT**

Action full title: Universal, mobile-centric and opportunistic communications architecture Action acronym: UMOBILE Grant Agreement number: 645124 Period covered: M1 – M3 (February 2015-April 2015)

### A) UMOBILE achievements of the last reporting period:

WP1: WP1 achievements are described below:

- UMOBILE Coordinator received the prefinancing (early February) and distributed it to the consortium.
- The kick off meeting of the project took place in London, all partners were present. Minutes were prepared, sent and accepted by the consortium.
- Two meetings via teleconference also took place: 26/3/15 & 30/04/15. Minutes were also prepared and accepted.
- Deliverable 1.1 "Project Handbook" was prepared and distributed to the consortium. Comments were applied and the final deliverable was submitted on 29/4.
- UCL has initiated and setup the project's mailing lists.

WP2: UMOBILE consortium defined the project events and use cases. The 8 scenarios initially proposed were limited to four that cover both social and emergent aspects of daily communication.

WP3: - (not started yet). UCL started preparations on Task 3.2, on the instantiation of service abstractions within the network, on the modeling of service chaining for NFV instances.

WP4: - (not started yet)

WP5: - (not started yet)

WP6: Several dissemination activities took place during the 1<sup>st</sup> reporting period:

- The creation of the project logo, the project web site, the mediawiki-based collaborative portal and the latex-based deliverable template (to be used inside the portal)
- The preparation of draft deliverables D6.1 "Dissemination plan" and D6.10 "Data management plan"
- Project presentation in the "Future Internet Architectures Cluster/Network Technologies" (Brussels, 25/3/15) organized in the framework of Net Futures Conference 2015.
- SCANDEX paper for MobiSys DIYNetworking 2015 preparation- also submission to ICNRG and GAIARG to promote UMobile work
- Research paper preparation for WWIC 2015

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- Presentation of UMOBILE within SITI/COPELABS
- Dissemination of the project in the Portuguese media
- Dissemination of UMOBILE in the context of social networks and towards partners
- Integration of the UMOBILE exploitation plan in the Senception 2015 activity planning
- Submission to ICT2015 (October 22<sup>nd</sup> 2015, Lisbon) of an exhibition event proposal, where UMOBILE results are expected to be present.

#### B) UMOBILE actions planned for the next 3 months:

WP1: UMOBILE Coordinator will prepare D1.2. "External liaison overview". Feedback will be asked from partners. Monthly teleconferences are planned for 28/5/15, 26/6/15 & 30/07/15.

WP2: UMOBILE consortium will derive the user requirements from the existing scenarios which have been agreed on by all participants. Designated partners will then work on System and Network Requirements. Deliverable D2.1 "End-user requirements report" will be prepared and submitted.

WP3: UMOBILE consortium will start working on system and node architecture development.

WP4: UMOBILE consortium will start working on services enablement.

WP5: - (not started yet)

WP6:

- Preparation of D6.1 Dissemination plan and D6.10 Data management plan.
- Web site and portal management. Establishing a social media presence.
- SCANDEX paper presentation in MobiSys DIYNetworking 2015 and in the NetOS group meeting in Computer Lab in Cambridge University.
- Research paper presentation in WWIC 2015.
- Leaflets & poster preparation
- Potential submission of journal paper
- Dissemination of UMOBILE on COPELABS OpenDay event on June 18th
- Potential participation on IETF ICNRG meeting in Prague
- Dissemination of UMOBILE ongoing work to partners and social networks.

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

WP1: -WP2: -WP3: -WP4: -WP5: -WP6: -

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## D) Resources used during the period in a project level:

(Double-click on the following table to edit cells in Excel)

	No of	Personnel						Indirect	Total
WP	pms	Cost	Travel	Equipment	Other	Subcontracting	Subtotal	costs	costs
1	3,5	12522,44	10658,13	0	0				
2	8,5	34591,76	0	0	4511				
3	0,5	2450	0	0	0				
4	0	0	0	0	0				
5	0	0	0	940	0	0			
6	2,6	8358,67	2015,5	0	0				
	15,1	57922,87	12673,63	940	4511	0	76047,5	19011,88	95059,38

#### E) Short description for other direct costs:

-Travel costs for:

- 1. The kick off meeting (London, 26/2/15-27/2/15)
- 2. Presenting the project to the Future Internet Architectures Cluster/Network
- Technologies organized in the framework of Net Futures Conference 2015
- 3. Presenting UMOBILE to MobiSys DIYNetworking 2015

-PCs for the development tasks

-2 Smartphones with Android (Samsung S5) for proof-of-concept development -Visa fees.

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

PCs for UCAM for the development tasks are not described in paragraph 2.3.5.

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

The Project is implemented according to the plan. Specifically:

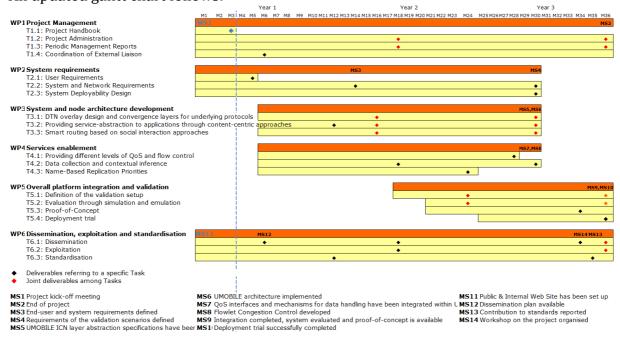
**Period Milestones**: UMOBILE "Kick off meeting" (milestone 1) took place in London on 26/2/15-27/2/15 whereas UMOBILE public and internal website was ready before the end of M1, February 2015.

**Period Deliverables:** D1.1 "Project Handbook" was submitted on 29/04/15 according to the plan.

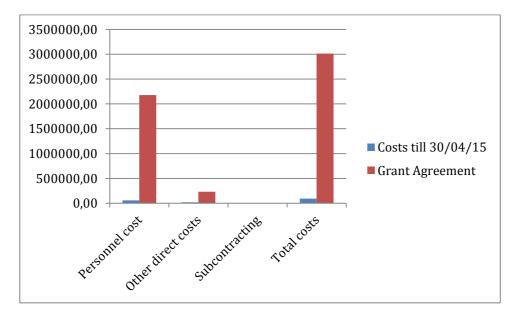
The table below summarizes the UMOBILE activities for the period February 2015-April 2015:

м	Project Month	Meeting	Deliverable	Milestone	Report	Additional events
M1	February 2015	Kick off meeting		MS1 Kick off meeting MS11 Public & Internal website has been set up		Presentation within SITI/COPELABS
M1 M2	March 2015	teleconference: 26/3/15	-	-	-	25/3/15 Future Internet Architectures Cluster
М3	April 2015	teleconference: 30/4/15	D1.1 Project Handbook	-		

#### An updated gantt chart follows:

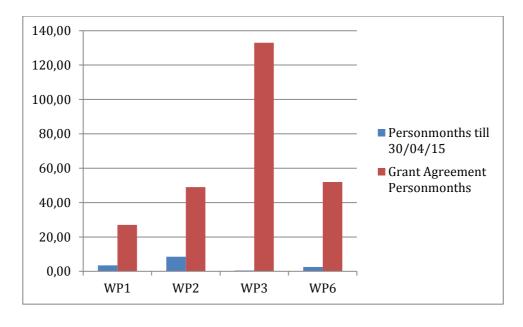


3.15% of total budget has been consumed for the activities described above (2.66% of the personnel costs, 7.83% of the other direct costs, 3.16% of the indirect costs), as presented in the following graph:



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3.32 personmonths have been consumed for the activities described above:

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