Minutes of meeting

Kick-off meeting of the project SmartHMA
"Mobile platform for deployment of HMA standardised services into different types of non PC system environments in frame of RSS architecture"

ESA/ESRIN, 29 January 2014

ESA: Pier Giorgio Marchetti Michele Iapaolo	**Wasat:** Daniel Zinkiewicz	**Spacebel** Yves Coene

Meeting place	ESA ESRIN, Italy
Meeting date	29/01/2014
Chairman	Pier Giorgio Marchetti (ESA)
Participants	Pier Giorgio Marchetti (ESA/ESRIN), Michele Iapaolo (ESA/ESRIN), Yves Coene (SpaceBel), Daniel Zinkiewicz (Wasat), Bartosz Buszke (Wasat)
Copy	All participants

Description	Action	Due date
AGENDA • 14.00 – 14.10 – Welcome • 14.10 – 14.30 – Introduction of SmartHMA project objectives – D. Zinkiewicz • 14.30 – 14.50 – Relations with past and ongoing HMA based projects – Y. Coene • 14.50 – 15.20 – ESA requirements and good practises related to HMA projects – P. G. Marchetti • 15.20 – 15.40 – Management, administrative aspects and risks in SmartHMA project – D. Zinkiewicz, B. Buszke • 15.40 – 16.00 – Work plan in WP2 - Methodology Analyses and System Requirements Definition – D. Zinkiewicz • 16.00 – 16.20 – Work plan in WP3 - Software Architecture Design – D. Zinkiewicz • 16.20 – 17.00 – Discussion and final remarks - all		
Pier Giorgio Marchetti (ESA) opened the meeting. The participants introduced themselves.		
D. Zinkiewicz (Wasat) presented the meeting agenda and the main objectives of the SmartHMA project.		
Y. Coene (SpaceBel) presented the relations of SmartHMA with past and ongoing HMA related project, especially HMA-S, FedEO and ESE.		
P. G. Marchetti (ESA) explained the main ESA management and reporting requirements regarding SmartHMA. The project results will be systematically published on RSS wiki pages (wiki.services.eoportal.org) and will be updated in line with the work progress. .		
D. Zinkiewicz (Wasat) committed to register and get access to wiki pages.	AI-1.1	31.01.2014
B. Buszke (Wasat) presented the project consortium and emphasised the importance of SmartHMA as a first work led by Wasat for ESA Ground Segment Development team. D. Zinkiewicz introduced the general management approach to the project.		
P. G. Marchetti (ESA) proposed to realise developments in SmartHMA project in incremental steps.		
P. G. Marchetti (ESA) requested project manager to update management plan and schedule to fit to incremental development approach.	AI-1.2	5.02.2014
P. G. Marchetti (ESA) requested project manager to update deliverable	AI-1.3	5.02.2014

list content (ICD in form of list, SDD incremental updates, SUTR replaced by ATP, D52 included in SRS, SVR as ATP extended by results, FR, PPR, 3 alpha versions and one beta version of SmartHMA application, FDP)		
D. Zinkiewicz (Wasat) presented WP2 objectives and initial approach to gathering system and user requirements		
P. G. Marchetti (ESA) proposed to include students (from Geomatics Department) and different community user groups during both the user requirements gathering process and consecutive application development. Also ESA suggested the Consortium to organise a code sprint with an incentive for the students with the best application/inputs.		
ESA asked who would review the GUI in terms of ergonomic, design best practices and suggested to cooperate with KSG GUT at this point of development. Also Consortium should keep in mind the possibility to download the app from different repositories: Google Play, Amazon and as separate .apk file.		
D. Zinkiewicz (Wasat) presented WP3 design concept. P. G. Marchetti (ESA) and Y. Coene (SpaceBel) discussed the initial objectives of SmartHMA mobile application usability aspects. The participants agreed that the application should run on Android platform.		
P. G. Marchetti (ESA) mentioned the latest mobile applications developments in ESA (Cryosat app, etc.) which are available for IOS only.		
The Consortium should check the ESA Web site (Observing the Earth) and see how multimedia material (movies, image of the week etc) could be reused from inside the App.		
ESA requests to update the Project Management Plan with a new development approach. In the first year, incremental releases should be made every quarter. An additional alpha1 and alpha2 release should be added in the milestone plan and deliverables list.		
The Consortium should take into account the Big Data from Space conference (Mid November) as a milestone. It could be envisaged to distribute there an early version of the SmartHMA app.		
P. G. Marchetti (ESA) summarised and closed the meeting.		