

Project Overview

pSHIELD Final Review Meeting Brussels, 14th February 2012

ARTEMIS Call 2009 - SP6100204







































pSHIELD Project Status

- pSHIELD is a pilot project of 19 months duration ended on 31.12.2011 (now at its final review meeting)
- Delivered M0.1....M0.6 after the mid-term review
- 100% of work performed
- 26/26 ordinary deliverables produced during project lifetime
- Pilot demonstration of SPD functionalities established through 6++ prototypes

What did we do since 2nd review meeting?

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At the end of 2nd review meeting a series of action items were defined to drive successfully consortium towards the end of the project

The next slide will show again the action items list and then each item will be briefly examined in order to understand whether it has been reached and to what extent

Action items list from 2nd review meeting

- Address outcomes and suggestions from 2nd review meeting
- Update Technical Annex
- Provide in due time Deliverables expected from M16 (September 2011) to M19 (December 2011)
- Identification and detailed review of core Deliverables
- Demonstration of specific SPD functionalities
- Continued with active dissemination

Open issues from 2nd review meeting



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The reviewer's report on 2nd review meeting contains 9 open issues:

- ➤5 where created after 1st review meeting and are applicable to all reviews
- ➤4 are new and have been created after 2nd review meeting Anyway it must be considered that 3 further open issues do exist even if they are marked as "completed" in the report. They are identified by #1, #8 and #9. Also those open issues need to be addressed for all reviews.

#1 Anticipated Deliverables' Availability

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As already known a special page at pSHIELD Wiki exists containing a list of all deliverables with links to their electronic versions:

http://pshield.unik.no/wiki/Deliverables_for_JU

All deliverables due for final review meeting have been uploaded on 30th of January and some of them have been further improved and re-uploaded last week

#2 Paper & Electronic Presentations Copies

- No answer has been provided in the answer document since the issue is related to a specific action and the issue is considered addressed when the action is performed
- ➤ The paper copies of all presentations have indeed been provided at the start of the final review meeting and their electronic copies are available on the wiki

- ➤ Also in this case no answer has been provided in the answer document since the same reasons as previous open issue apply
- The presentations for the final review meeting have been revised in order to meet the reviewer's recommendation

The list of PhD thesis initiated or executed within pSHIELD has been updated and can be found in D7.1.2 Dissemination Report and public dissemination page





A complete list of key achievements of pSHIELD project will be provided in a dedicated presentation that will directly follow this one

Website content has been updated and enriched in order to facilitate dissemination and communicate project achievements to wide audience



The dissemination page on pSHIELD Wiki has been updated and electronic copies of most important materials are also available at the Wiki page

The answers to open issues are documented and have been presented and discussed in the review meetings.

Note: Upload of document and update of Management report with answers will be provided asap

#10 Security and safety standards list



- The security standard that has been taken as reference in pSHIELD project is Common Criteria international standard, also known as ISO 15408
- As for safety, the transportation of hazardous materials must comply with international regulations (e.g. EU Directives 2008/68/CE and 2010/61/UE), that do not require in any case the real-time monitoring of the cargo, the cointainer or other environmental parameters. Therefore, our demonstrator does not have to comply with any safety standard regarding the embedded monitoring system

#11 Updating and finalization of Table 5-2 in D1.1.2



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Table 5-2 in D1.1.2 has been revisited in D1.1.5. D1.1.5 provides a self assessment how pSHIELD has reached the scope. The table is provided in the management report.

All Deliverables belonging to WP6 provide a complete documentation with references to other documents where required.

Additional focus was on the real life experiences, documented in D6.4.

#13 Breakthroughs, open issues and future research tips



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The mentioned topics, which will be addressed in the following presentation, will be added to public part of management report asap

Technical Annex has been revised in order to:

- better define the characteristics of pilot project and of its expected outcomes
- ➤ take into account occurred changes in consortium partners such as the merging of SCOM and ED in the new company named SE (Selex Elsag) and withdrawal of ISD

The updated version of Technical Annex has been agreed with the JU

All deliverables expected from M16 to M19 have been provided in due time (except for D6.1 and M1.1 slightly in late)

Note: Some have been slightly modified after the mentioned delivery in order to improve their quality

Identification and detailed review of core deliverables



- A work of refinement has been performed in the last months of the project's lifetime in order to check overall consistency and enhance quality aspects of the public deliverable.
- There are total 19 deliverable addressing different target groups.

Final demonstration of SPD functionalities



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A significant work has been performed for the final demonstration of SPD functionalities and for providing means to validate and verify them

The outcomes of this work, as already mentioned when dealing with open issue #12, is going to be presented later on

Keep updating Website for dissemination



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The Website, as already said when dealing with open issue #7, has been enriched with the most important achievements of pSHIELD project and the public Deliverables in order to facilitate dissemination