

SEVENTH FRAMEWORK PROGRAMME
Challenge 1
Information and Communication Technologies



Trusted Architecture for Securely Shared Services

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The TAS³ Consortium

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16	Oracle	ORACLE	NL	M1	M48
17	Custodix nv/sa	CUS	BE	M1	M48
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1 Executive Summary

This deliverable reports on internal training activity for the TAS³ project during the 11-month period from January-November 2011. The document is intended for reviewers and project team members and follows on from the D11.8 report delivered at PM24.

Key objectives have continued to be ensuring that internal partners develop and explore a common understanding and application of the concepts and methods used, sharing of knowledge and results arising from the work and training of technical staff in concepts and technologies to be used for building software components to be used in the demonstrators. This has not been confined to technical issues: workshops have also encompassed legal, security and trust domains.

The majority of planned training events, including a series of developer integration workshops, were successfully completed although most were delivered through more informal routes than originally anticipated. In addition a range of short, ad hoc training type activities were also carried out, including setting up technical staff involved in production of technical components in use of systems for tracking and monitoring software development and use of the Pool system and documentation records administered by WP12. Technical staff have conducted a considerable amount of informal peer mentoring using direct contact methods such as telephone, email and Skype.

In addition communication regarding training requirements, activities and outcomes has been linked to regular project activities and communications (in particular the project portal which also acts as a repository for key project documents).

2 Introduction

The overall objective of training activities is for all parties involved to reach informed consent on all three levels of the project's success:

- Technical partner expertise
- Pilot partner insight and awareness
- End-user take-up

This activity will be considered successful if all partners have a unified view of the aims and objectives of TAS³ and its expected outcomes, and that certain parties achieve a deeper understanding of the TAS³ philosophy, architecture, modules, workflow and integration issues involved.

Training in TAS³ is part of the Integration, Exploitation and Training workpackage (WP11). Specific objectives in the project Description of Work are:

- To organise training sessions for technical partners at the beginning of the project and then iteratively as the need arises and is identified, to accommodate feedback from and support needed for each pilot phase
- Training materials will be re-used as the basis for training for external and associated partners and the wider TAS³ community.

The key tasks are:

- T11.10 Develop training material and presentations in collaboration with subject matter experts from within the project team. Project staff will be encouraged to develop skills to develop their own training materials for reuse within the project LMS (Learning Management System) environment
- T11.11 Video recording of internal face-to-face training sessions
- T11.12 Use an LMS platform (i.e. online training environment) for storing and re-using learning objects and delivering training via multiple channels.
- T11.13 Organise face-to-face training sessions and workshops at key points in the project, including before pilot phases.

A key objective of training activity has been to support the development of common understanding and application of the concepts, methods and technologies used in the project, and sharing of knowledge and results between parties from a variety of backgrounds.

'Training' is directed towards very specific audiences, which differentiates it from dissemination; however we appreciate that some dissemination activity carried out for the project crosses this boundary and can be seen as fulfilling both objectives.

3 Audience and topics

Training in the last 12 months of the project has focused primarily on support for the delivery of the final integrated demonstrators, and on educating pilot partners and those associated with the design, integration and development of the demonstrators in the concepts, technical and legal expertise and use of software components for the final set of pilots. The emphasis has remained on equipping technical development staff with skills to work on building and integrating components within the proposed architecture and a shared understanding of what the capabilities and limitations of various components are.

As the vision and understanding of the project's architecture and technologies have matured, it has become possible to conduct more specific and targeted training, although naturally this has included an element of activity targeted at solving specific issues. However the approach to training has continued to be that it should be led by those partners who have sufficient joint expertise and vision to generate, collaborate and conduct it; and that this activity be supported, co-ordinated and reported on by WP11, who will be responsible for evaluation and analysis of results. As such, the bulk of internal training has been delivered in the context of a series of nine face-to-face invitation 'workshop' sessions organised to respond to specific needs and deliver just-in-time solutions. In addition, there has been a considerable amount of informal peer mentoring support between technical staff, largely conducted via telephone, email and Skype but also including some ad hoc face-to-face sessions where this has been considered most productive.

In the final months of the project training materials are being oriented towards raising issues which require further research and supporting those outside the project in the final set-up, usage, installation and configuration of TAS³ networks in different domains, including the registration process and the underlying business model. This also includes input to and presentation of project documentation in the form of a TAS³ manual, included as an appendix to deliverable D11.9.

4 Appendices

4.1 Workshop programme

Date	Location
11-14 January	Nottingham
15-17 February	Hilversum
8-10 March	Leuven
14-16 June	Sophia Antipolis
19-21 July	Dublin
6-8 September	Nottingham
26-28 September	Leuven
1-2 November	Dublin
16-17 November	Sophia Antipolis

4.2 List of partner contacts with responsibility for training

(These people have administrator rights in the online training environment)

Partner	Person
Kenteq	Dries Pruis
University of Nottingham	Sandra Winfield
KUL	Andreas Pashalidis
SAP	Stuart Short
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5 Amendment History

Ver	Date	Author	Description/Comments
0.1	14.10.11	SEW	First outline draft