

Adaptive Services Grid
Integrated Project FP6-IST-004617
www.asg-platform.org

Press Release

on the occasion of the 3rd ASG-Week,
Rica Ishavshotel Tromsø, Norway
2005/07/11-15

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Raising Service Provision and Delivery to a new level using latest web and computing technologies

The European-wide Integrated Project Adaptive Services Grid (ASG) continuous R&D work during 3rd ASG-Week in Tromsø, Norway. Nearly sixty Scientists and Developers from 6 European countries and Australia discuss and elaborate research issues and outcomes on the way towards a new software service platform for making business processes faster, cheaper and more flexible, and to facilitate models of future service provision and delivery.

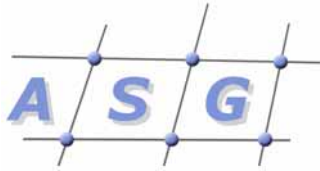
At the same time as the Internet has become an everyday feature of people lives, sets of new terms in the world of ICT (Information and Communication Technology) such as The Semantic Web and Service-oriented Computing have emerged. The latter describes technologies that attempt to create the next generation of the web by making it more intelligent. This new Semantic Web will make computers better understand information by bringing together meaning (semantics) with data or services.

Simultaneously, Service-oriented computing puts services that can be obtained over traditional web technologies into focus. A service can thereby be understood as the functionality provided to customers by a search engine such as Google. ICT- or so-called web services go a step further in providing almost any possible function such as flight booking, making reservations or providing travel routes over standard web technologies. Software programs are able to have access to such services and this opens the door for automated processes and the opportunity to build more comprehensive and sophisticated services for customers.

The European Integrated Project Adaptive Services Grid (ASG) has exactly that vision: to raise service provision and delivery on a new level by developing an open software platform for ICT-services. To achieve this goal ASG utilizes and explores latest web and computing technologies such as Semantic Web and Service-oriented Computing and attempts to combine them by further development. Along with the participation of major European research institutes, the project has the distinction of strong involvement from industry partners covering a wide range from large multi-national companies to small and medium-sized enterprises. The Adaptive Services Grid Project has 22 partners from 6 European Countries (Austria, Finland, Germany, Ireland, Norway, Poland) and Australia.

For the third time nearly sixty scientists and developers from all project partners are coming together in Tromsø, in the Northern Norway, from 11^h til 15th July, in order to discuss and elaborate research issues, the development work and their outcomes for aligning them with project subgoals and future-oriented business requirements. This ASG Week, that is held approximately four times a year, was set up as a dissemination instrument to facilitate extensive information exchange between all project partners in order to avoid redundant or misaligned development work and ensure the overall success of the project.

Alongside interactive discussions about next steps and activities one important issue will be the initial platform prototype for M12 (Milestone M12 of the project). This will demonstrate the applicability of the concepts and tools that have been developed for the project. This initial prototype will implement an ASG usage scenario in the area of telecommunication through which customers can obtain several services that provide them with information about attractions such as events or interesting places in the proximity of the customer current location. Such services could be finding, booking and paying attractions via a mobile device,



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such as a hand-held, and retrieving additionally event details or get route descriptions. This scenario can be regarded as a part of the larger service platform providing different kinds of tourist services to a mobile end user.

Finally, the ASG Week will prepare all participants to deliver contributions and conclusions of the first reporting period (M12-evaluation) and determines the roadmap to achieve the overall project aim at M24 (end of project).

The next event for interested third parties or a wider public audience will be the 2nd International Conference on Grid Services Management and Engineering (GSEM 2005) which is supported by ASG and hosted by Net.ObjectDays 2005 in the Fair Congress Center Erfurt, Germany at the 20th/21 September 2005. Furthermore, ASG is planning a common industry-oriented Workshop with other European projects to be held in Vienna, Austria, autumn 2005.

Information / Accreditation

Overall Management: Prof. Mathias Weske
Hasso-Plattner-Institute at University of Potsdam
Prof.-Dr.-Helmert-Str. 2-3, 14480 Potsdam, Germany
Phone: ++49-331-5509180, Email: [mathias.weske \(at\) hpi.uni-potsdam.de](mailto:mathias.weske@hpi.uni-potsdam.de)

Dissemination Coordination: Dipl.-Ing. Holger Krause
tranSIT – Thüringer Anwendungszentrum für Software-,
Informations- und Kommunikationstechnologien GmbH
Langewiesener Str. 32, 98693 Ilmenau, Germany
Phone: ++49-3677-845109, Email: [krause \(at\) transit-online.de](mailto:krause@transit-online.de)