



**SEVENTH FRAMEWORK PROGRAMME**



**GREEK INTEROPERABILITY CENTER**

**Deliverable D1.2 Experts Training Sessions Material**

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## UPDATES TABLE

Date	Version	Changes Made
28/08/2008	<b>1.00</b>	Version Submitted to EC, with all Training Material of the first six months of the project
15/02/2009	<b>2.00</b>	Version Submitted to EC, with all Training Material of the first year of the project
31/07/2009	<b>3.00</b>	Version Submitted to EC, with all Training Material of the first eighteen months of the project
10/02/2010	<b>4.00</b>	Version Submitted to EC, with all Training Material of the first twenty four months of the project

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# 1. Introduction

## 1.1 The GIC Project

The main objective of the Greek Interoperability Centre (GIC) project is to assist Enterprises and Public Administrations to co-operate efficiently and securely, based on open standards and IT-systems, in order to bridge organizational and technical borders. Among others the projects main targets comprise:

- The creation of a national research pole of interoperability which will cooperate with enterprises, governmental organizations and research centers in Greece, in order to achieve high quality research results in the area of Interoperability.
- The active interaction with other relevant organizations and research centers, at Regional, European and International level, so as both to gain needed experience and know-how, but also to communicate results and assist neighboring countries.
- The contribution of multi-disciplinary research on interoperability, tackling research challenges at organizational, semantic and technical level. Furthermore, as depicted in Figure 1, the scope of the GIC in vertical thematic areas is not constrained to e-Business and e-Government, but has a long perspective of expanding to e-Learning, e-Health and Network of the Future - a multi-platform and multi-device approach to interoperability.
- The contribution to policy making and standardisation in Greece and the neighbouring region, thus assisting the implementation of European Policies and interoperability – related initiatives, such as the e-Government Interoperability Framework (eGIF).
- The creation of a new generation of young and more experienced researchers in the areas of Computer Science, Information Systems, Decision Support Systems and Electronic Business, able to tackle emerging interoperability issues in Businesses and Governments.
- The active dissemination of research results towards the scientific and business community in Greece, in the neighbouring countries and internationally.

## 1.2 Purpose of D1.2

The purpose of Deliverable D1.2: “Experts’ training sessions material” is to provide a consolidated version of the training material related to the training activities carried out within workpackage 1 “Enhancing know-how and experience”.

During the first 24 months of the project the aim of the GIC project, in the context of WP1, has been to cooperate with acknowledged experts and prominent research centres in the domain of interoperability as well as in other relevant scientific fields, in order to

- 1) organize a series of short-term training sessions and events (task 1.1) and
- 2) organize a series of training visits to international and national research centres (task 1.2).

At the end of month 24 of the project the GIC team has already organised a series of training seminars with the participation of more than 12 experts. More analytic information on the organised and planned training seminars, the candidate experts and the relevant topics has been provided in the D1.1 series of deliverables.

During the same period, in accordance with task 1.2, GIC has already visited prominent international research centres in the domain of interoperability and relevant scientific fields. The purpose of the training visits has been to enhance the researchers’ knowledge background as well as their overall scientific culture by bringing them in contact with state of the art facilities that conduct cutting edge research. During the first 24 months of the project, GIC members carried out visits to more than ten international research centres as well as to numerous national centres, institutes and actors relevant to the project at hand. Two more visits in the research centres of Microsoft and Oracle in USA have been carried out in August 2009 (M19 of the project). Similarly, more information on the training visits performed or to be performed and the respective research centres has been provided in the D1.3 series of deliverables.

The GIC team collects and organizes the material presented in the training events that its members participate in order to facilitate the exploitation of knowledge and expertise transferred to NTUA through these sessions as well as to highlight the range of the project’s training activities.

The current document is an update of the D1.2 series and assembles the material that was presented in the frame of training sessions and visits that took place in Greece as well as in foreign research centres during the first twenty four months of the project. The material annexed includes pure training material, i.e. scientific and technical presentations, as well as informative material regarding the corresponding events.

## 2. Overview of the training activities during the first 24 months

During the first twenty four months, the project has shown high activity and mobilisation regarding the training work plan.

GIC has designed and organized various training events on topics of the identified interoperability training agenda (as per Deliverable D1.1) varying from 1 to 5 days seminars, workshops, invited lectures etc. GIC researchers have participated also in training events organised by other distinguished research actors (e.g. summer schools) that provide quality training services on interoperability related topics, having therefore the possibility to collaborate and establish research synergies with researchers from relevant centres across Europe and internationally. Moreover, as a part of the training workplan, GIC has organised and implemented a series of targeted visits to regional and international research centres to acquire a wide view of their research infrastructures and capacity, their operating plan and their research perspective and business approach.

The purpose of all training activities has been to facilitate the best possible transfer of knowledge and expertise to NTUA and at the same time guarantee the soundness of the entire G.I.C. concept development during the project course.

Highlights of the training seminars that took place during the first twenty four months of the project include:

- in March 2008, GIC organised a 3 day session, during which four experts from Fraunhofer Fokus, Institute for Open Communication Systems Centre in Berlin visited Athens to train G.I.C. members on the recent developments in the interoperability field, on the challenges and critical issues in running and coordinating an interoperability center, and to transfer their relevant experience from running a successful institute in Berlin. Cooperation and networking opportunities were also discussed and elaborated during the visit.
- in December 2008, the Greek Interoperability Center organized at the National Technical University of Athens the GIC InfoDay workshop which took place in Athens. During the GIC InfoDay, held at NTUA on 12th of December 2008, the key activities of the Centre were presented in an audience representing research, industry and the public sector.
- On 19th - 23rd January, GIC organized a series of 4 workshops focusing on recent developments concerning Business Process Management Suites, Web Application Development Frameworks (i.e. MICROSOFT .net / ORACLE Fusion), IT Project Management and Collaborative Software Development Methods. The event also included a PhD and MSc colloquium, where novel approaches to interoperability were discussed among 15 young researchers from Greek Universities.
- in February 2009, Wilfried Grommen, Regional Technology Officer (CEE) at Microsoft, visited GIC within the Greek Interoperability Days workshop and provided a series of lectures. Mr. Grommen, covered the topics of "Industry Strategies for Interoperability" and "New technologies for the Web 2.0 applications of tomorrow" and discussed with members of the team new initiatives for cooperation between GIC and Microsoft.
- in June – July 2009, the Centre invited a series of high level experts from academic and research centres that gave lectures on topics relevant to interoperability.

More specifically, four training seminars took place, during which

- Prof. Marijin Janssen (Delft University of Technology),
- Dr. David Osimo (Tech4i2 ltd),
- Dr. Michelle Missikoff (Lab for Enterprise Knowledge and Systems, IASI-CNR) and
- Prof. Ricardo Goncalves and Carlos Agostinho (New University of Lisbon, Uninova)

shared with the GIC researchers their knowledge and experience covering respectively the topics of e-government transformation, Web 2.0, Semantic Interoperability and Enterprise Interoperability.

During the reporting period M19-M24 the Greek Interoperability center organised two more events, specifically:

- In November 2009, GIC organized a one-day training session with the AgilePoint Team from HYPERTECH of the TREK Consulting Group, a leading European IT Knowledge and Content Management firm, which included a presentation of the AgilePoint product series and familiarisation with the Ascentn AgilePoint BPM Suite.

- In December 2009, GIC invited Dr Tan Yigitcanlar, Queensland University of Technology, Brisbane, Australia for a Seminar Talk, titled “Moving Towards a Knowledge-Based and Sustainable Urban Development: Insights from Australian Cities”. The Talk was focused on the increasing importance of knowledge-based and sustainable urban development within the paradigms of knowledge economy, sustainable development and climate change, and the role of knowledge community precincts as an instrument to seed the foundation of knowledge production and sustainable urban development.

Regarding the training visits, during the first twenty four months of the project, members of the project team realized seven visits at foremost international centres in order to participate in training workshops and seminars. More specifically, the research centres visited by the G.I.C members during the first twenty four months of the project were:

- the Fraunhofer Institute for Open Communication Systems (FOKUS) in Berlin, which has been researching and developing communication and integration solutions for partners in industry, research and public administration in various fields including eGovernment for more than 20 years.
- the iGov Research Institute. This training visit took the form of a week-long residential program organised by the Center for Technology in Government, University at Albany/SUNY. The programme was sponsored by a grant from the US National Science Foundation and constituted part of a four-year initiative for "Building and Sustaining an International Digital Government Research Community. The program provided twenty doctoral students from around the world an opportunity to assess the impact of information and communication technologies on the public sector and to understand the value of doing research in an international context and was held this year in Manchester, United Kingdom. Three GIC researchers participated in this training event.
- SYSLAB, the Information Systems Laboratory in KTH, the Royal Institute of Technology, which is conducting research covering every aspect of Information & Communication Technology, having assumed a prominent role in the explosive development of ICT – both as a national technology force and a respected international research partner. KTH has extensive international research exchange programmes with universities and colleges around the world. It participates actively in various EU research programmes and also cooperates with Swedish and international development agencies.
- the SAP Research Campus-based Engineering Centre (CEC) in Karlsruhe, Germany, the historic base of SAP Research and one of the most renowned IT research institutions in Europe. The institution benefits from the proximity to the plentiful intellectual potential of the university and the broader technology region, with more than 2,000 companies in the IT sector and its goal is to work on joint projects with academic and research partners. SAP Research focuses in general on six key research fields (Software Development, Internet of Services, Internet of Things, Business Grids, Next Generation Applications, Empowering End Users), touching upon different aspects of technological, societal, and business change. Each research field addresses a strategic field, is implemented via research projects and aims at generating a significant product impact within SAP.
- the Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School. The SSAIE Summer School brings together the best international experts on software and services and graduate students, young researchers and professionals from leading academic, research and industrial organizations across Europe and around the world and is organized by the Training and Summer School Collaboration Working Group that promotes and brings together projects of the IST SSAIE unit. In addition to high quality training, the Summer School helps forge a new research and scientific community on Service Science Management and Engineering (SSME).

During the reporting period members of the Greek Interoperability Centre realized two more training visits at distinguished research centres. These centres were:

- the Oracle Headquarters in Redwood City, California, U.S.A. Oracle is one of the world's leading suppliers of software for information management, and the world's second largest independent software company. It is the first software company to develop and deploy 100 percent internet-enabled enterprise software across its entire product line: database, business applications, and application development and decision support tools.
- the Microsoft Research Centre in Redmond, Washington, U.S.A. Microsoft Research was founded on the Microsoft Redmond campus, and most of its computer scientists still work at this location. Researchers here benefit from close proximity to Microsoft product units, the scores of other high-tech companies in the Seattle area and a wonderful support environment. Redmond often hosts researchers from Cambridge, England; Beijing, China; and San Francisco, California who come to collaborate closely with teams and other researchers onsite.



Moreover, GIC experts participated as trainers in a series of executive seminars organized by INA Academy in collaboration with Hellenic Aid and the Centre for eGovernance and Development that were held in the South Eastern Europe region, in the countries listed below:

- Republic of Serbia (18.03.09)
- Republic of Montenegro (19.03.09)
- Republic of Bosnia and Herzegovina (02.04.09)
- Republic of Albania (22.04.09)
- Former Yugoslav Republic of Macedonia (23.04.09)

The seminars were intended for policy makers, executive members of governmental institutions and organizations and other private/public sector experts. The objective of the seminars was to give participants a brief introductory tutorial on e-Government development, services and policies. Local experts presented the current status in e-Government frameworks and projects and had the opportunity to discuss these issues with the workshop's trainers. On the other hand GIC researchers gathered information on interoperability research efforts and initiatives in the hosting countries.

The following paragraphs provide an overview of the training events referred above.

The training events and the accompanying training material are classified according to the type of the event. The field "Sector" in the following tables allows the categorization of the training sessions into three main subcategories: Administration (ADM) which refers to public and local administration and e-Government issues, Industry (IND) which refers to the industry, business and enterprises sector and Research (RES) that corresponds to the topics of the research interests of the project.

## 2.1 Training sessions with invited experts in Athens

**Table 1: Training sessions with invited experts during months 1-6**

Full Title	Abbreviation	Type	Start Date	Days	Place	Sector	Interoperability area (subject)	Level
Visit of experts from FOKUS Institute, Fraunhofer Berlin	FOKUS	Training session	6/3/2008	3	Athens	Research	Research results on enterprise IO	Advanced

**Table 2: Training sessions with invited experts during months 7-12**

Full Title	Abbreviation	Type	Start Date	Days	Place	Sector	Interoperability area (subject)	Level
Greek Interoperability Days: Applications Development Frameworks I	-	Training Seminar/ Industrial Workshop	19-23/1/2009	5	Athens	Industry	e-Business, e-government,	Advanced
Greek Interoperability Days: Applications Development Frameworks II	-	Training Seminar/ Industrial Workshop	19-23/1/2009	5	Athens	Industry	e-Business, e-government,	Advanced
Greek Interoperability Days: Business Process Management Tools I	-	Training Seminar/ Industrial Workshop	19-23/1/2009	5	Athens	Industry	e-Business, e-government,	Advanced
Greek Interoperability Days: Business Process Management Tools II	-	Training Seminar/ Industrial Workshop	19-23/1/2009	5	Athens	Industry	e-Business, e-government,	Advanced

**Table 3: Training sessions with invited experts during months 12-24**

Full Title	Abbreviation	Type	Start Date	Days	Place	Sector	Interoperability area (subject)	Level
Interoperability Workshop	-	Invited Lecture	17/2/2009	1	NTUA premises, Athens	Industry	Industry Strategies for interoperability, Web 2.0 Applications Technologies	Advanced
Greek Interoperability Days: "E-government Transformation"	-	Training Seminar	29/6-2/7/2009	4	Athens	Research	Enterprise Architecture for Transformation, Technology enabling transformation, Tools & instruments for transformation, Transformed government	Advanced
Greek Interoperability Days: "Web 2.0 and new governance models"	-	Training Seminar	2-3/7/2009	2	Athens	Research	Web 2.0, governance models	Advanced
Greek Interoperability Days: "Semantic Interoperability and Web 2.0"	-	Training Seminar	7-8/7/2009	2	Athens	Research	Semantic Interoperability, Web 2.0, Ontologies	Advanced
Greek Interoperability Days: "Enterprise Interoperability & Collaboration"	-	Training Seminar	22-24/7/2009	3	Athens	Research	Enterprise Interoperability	Advanced

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"Moving Towards a Knowledge-Based and Sustainable Urban Development: Insights from Australian Cities"	Knowledge Cities	Seminar Talk	01/12/2009	1	NTUA premises, Athens	Research	e-government	Advanced
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## 2.2 Training visits at distinguished research centres

**Table 4: Training visits at distinguished research centres during months 1-6**

Full Title	Abbreviation	Type	Start Date	Days	Place	Sector	Interoperability area (subject)	Level
Visit of NTUA experts to FOKUS Institute, Fraunhofer Berlin	FOKUS	Training session	28/3/2008	1	Berlin	Administration, Industry, Research	The common definition of technology demonstrators in areas of common interest.	Advanced
Salford University, Center for Technology in Government, iGOV Research Institute 2008	iGOV research Institute	Training seminar	13/7/2008	8	Manchester	Research	e-Government	Advanced
Vrije Universiteit Brussel STARLab	Research Centre	Training visit	18/6/2008	1	Brussels	Research	Semantics	Advanced

**Table 5: Training visits at distinguished research centres during months 7-12**

Full Title	Abbreviation	Type	Start Date	Days	Place	Sector	Interoperability area (subject)	Level
Visit to the KTH – SYSLAB (Information Systems Laboratory)	KTH	Workshop	22-24/10/2008	3	Stockholm, Sweden	Research	Interoperable Middleware, BPM Tools, Semantic Web Services, Ontology Design & Engineering	Advanced

**Table 6: Training visits at distinguished research centres during months 12-18**

Full Title	Abbreviation	Type	Start Date	Days	Place	Sector	Interoperability area (subject)	Level
Visit to the SAP Research Campus-based Engineering Centre (CEC)	SAP	Workshop	17/5/2009	1	Karlsruhe, Germany	Research	Software and Services Enterprise Interoperability, BPM, Semantics	Advanced
The Service and Software Architectures Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	16-19/6/2009	4	Aldemar Knossos Royal Village, Heraklion, Crete	Research	Service Architectures, Services & Business Processes, Service Engineering, Semantic Engineering, Software Engineering, Service-Oriented Infrastructure	Advanced

**Table 7: Training visits at distinguished research centres during months 19-24**

Full Title	Abbreviation	Type	Start Date	Days	Place	Sector	Interoperability area (subject)	Level
Training visit to Oracle Headquarters in Redwood City	Oracle	Training visit	07 / 08 / 2009	1	Redwood City, California, U.S.A.	Industry	Software and Services Enterprise Interoperability, BPM,	Advanced
Training visit to Microsoft Research Center in Redmond	Microsoft	Training visit	10 - 11 / 08 / 2009	2	Redmond, Washington, U.S.A.	Industry	e-Government Interoperability Frameworks, Enterprise Interoperability	Advanced

## 2.3 Other training activities/events

### 2.3.1 Training events in Athens

**Table 8: Training events in Athens during months 1-6**

Full Title	Abbreviation	Type	Start Date	Days	Place	Sector	Interoperability area (subject)	Level
Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	1	Athens	Industry, administration, research	challenges for Greek Industry	Advanced
CISCO Industrial workshop	Cisco IW	Workshop	15/4/2008	1	Athens	Industry	Enterprise Interoperability	Advanced
GR e-Government Forum	eGovFRM	Workshop	17/4/2008	1	Athens	Administration	e-Government	Advanced
GR e-Government Forum	eGovFRM	Workshop	15/5/2008	1	Athens	Administration	e-Government	Advanced
Digital Innovation for the Information Society	DIGINNOV	Workshop	28/5/2008	1	Athens	Administration	e-Government	Advanced
Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	1	Athens	Industry, administration, research	Enterprise interoperability, Research results on enterprise IO	Advanced
Microsoft in eGovernment	-	Industrial Workshop	13/6/2008	1	Athens	Industry, Administration	e-Government, administration, industry	Advanced
GR e-Government Forum	eGovFRM	Workshop	3/7/2008	1	Athens	e-Government	Administration	Basic
Interoperability Training Course + Workshop to the Lithuanian Consortium responsible for the Lithuanian eGIF	KTU	training course, workshop	15/7/2008	1	Athens	e-Government	e-Government	Advanced
ORACLE Industrial Workshop	ORACLE	training course, industrial workshop	15/7/2008	1	Athens	e-business, industry	Interoperability for Enterprises and Administrations in Greece	Advanced

**Table 9: Training events in Athens during months 7-12**

Full Title	Abbreviation	Type	Start Date	Days	Place	Sector	Interoperability area (subject)	Level
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NTUA/AIST Workshop	-	Workshop	26/9/2008	1	NTUA premises, Athens	Research	Research results on Digital Services Provision, advanced Web Usability Techniques, Interoperability standards	Advanced
ICT Forum	-	Workshop	30/9/2008	1	Athens	Administration	e-Government	Basic
IDS Sheer Information Day "Speed up company transformation through Enterprise Architecture"	-	Information Day	8/10/2008	1	Hotel Intercontinental, Athens	Industry	Enterprise Architecture Management tools of IDS-Sheer	Advanced
Global Forum 2008 Collaborative Convergence: Users Empowerment in the Global Digital Society	-	Workshop	21 - 22/10/2008	2	Athens	Administration	e-Government	Basic
PhD & MSc Theses in eBusiness - eGovernment	-	Workshop	8/12/2008	1	NTUA premises, Athens	Research	e-Government, e-business, interoperability	Basic – Advanced
Greek Interoperability Centre Information Day	-	Information Day	12/12/2008	1	Athens	Administration	e-Government, e-Business	Advanced

**Table 60: Training events in Athens during months 12-24**

Full Title	Abbreviation	Type	Start Date	Days	Place	Sector	Interoperability area (subject)	Level
Consultation Workshop on ICT for Governance Policy Modelling	-	Workshop	27/2/2009	1	National Hellenic Research Foundation Athens	Research	Governance and Policy Modelling	Advanced
AgilePoint Industrial Workshop	AgilePoint	Workshop	19/11/2009	1	NTUA premises, Athens	Industry	e-business, interoperability	Advanced
"Moving Towards a Knowledge-Based and Sustainable Urban Development: Insights from Australian Cities"	Knowledge Cities	Seminar Talk	01/12/2009	1	NTUA premises, Athens	Research	e-government	Advanced

### 2.3.2 GIC experts' participation in Workshops – Conferences

**Table 71: Workshops – Conferences during months 1-6**

Full Title	Abbreviation	Type	Start Date	Days	Place	Sector	Interoperability area (subject)	Level
“Demonstrating Research Results on Enterprise Interoperability” pre conference workshop i-ESA 08	Pre-conference workshop i-ESA 08	Workshop	25/3/2008	1	Berlin	Industry, administration, research	Enterprise interoperability, Research results on enterprise IO	Advanced
Interoperability for Enterprise Software and Applications (i-ESA 08)	i-ESA 08	Conference	26/3/2008	3	Berlin	Industry, administration, research	Enterprise interoperability, business aspects of interoperability, IO scenarios, Business IO, Systems Engineering, Specification & Implementation, Architectures & Frameworks, Enterprise modelling, SW platforms	Advanced
CEN/ISSS Workshop on Discovery of and Access to e-Government Resources	CEN/ISSS WS/eGov-Share	Workshop	11/6/2008	2	Brussels	Administration	e-Government	Advanced
European Telecommunications Standards Institute (ETSI) B2B workshop, Plugtests Interoperability events, B2B interoperability testing	ETSI B2B Interoperability testing	Workshop	7/7/2008	2	Sophia Antipolis	e-business, industry	B2B interoperability test base	Advanced

**Table 12: Workshops – Conferences during months 7-12**

Full Title	Abbreviation	Type	Start Date	Days	Place	Sector	Interoperability area (subject)	Level
17th International Conference on Information Systems Development	ISD 2008	Conference	25-27/8/2008	3	Paphos, Cyprus	Research	"Towards a Service-Provision Society" - tracks on Information Systems Development	Basic
12th Pan-Hellenic Conference on Informatics	PCI 2008	Conference	28-30/8/2008	3	Samos Island, Greece	Research	eCommerce, eBusiness, eGovernment, eHealth	Basic
Seventh international EGOV conference 2008	eGOV 08	Conference/ Workshop	31/8-5/9/2008	6	Torino, Italy	e-Government	e-Government	Advanced

Full Title	Abbreviation	Type	Start Date	Days	Place	Sector	Interoperability area (subject)	Level
2nd International Conference on Methodologies, Technologies and Tools enabling e-Government	MeTTeG 08	Conference/Workshop	25-26/9/2008	2	Corfu Island, Greece	Research	eGovernment/eBusiness and Interoperability projects and initiatives	Basic
eChallenges e-2008	eChall 2008	Conference/Workshop	22-24/10/2008	3	Stockholm, Sweden	Administration, Industry, Research	eGovernment - Interoperability, eHealth, eBusiness Workshop on "Interoperability Infrastructures for Public administrations"	Advanced
Hawaii International Conference on System Sciences	HICSS 2009	Conference	05-08/01/2009	4	Hawaii	Administration, Industry, Research	e-Government	Advanced

**Table 83: Workshops – Conferences during months 12-18**

Full Title	Abbreviation	Type	Start Date	Days	Place	Sector	Interoperability area (subject)	Level
Interoperability for Enterprise Software Applications 2009	i-ESA 2009	Conference	20-23/4/2009	4	Beijing, China	Research	Enterprise Interoperability	Advanced
7th Eastern European e Gov Days: eGovernment & eBusiness Ecosystem & eJustice	eeeGovDays 2009	Conference	22-24/4/2009	3	Prague, Czech Republic	Research	e-Government	Advanced
NEXOF-RA Investigation Teams Cycle 2 kick-off meeting	NEXOF-RA	Workshop	23-24/4/2009	2	Brussels, Belgium	Research	Service Architectures	Advanced
Workshop eGovernment on Interoperability	-	Workshop	27/4/2009	1	Moscow, Russia	Public Administration, Research, Industry	e-Government Interoperability	Advanced

**Table 14: Workshops – Conferences during months 19-24**

Full Title	Abbreviation	Type	Start Date	Days	Place	Sector	Interoperability area (subject)	Level
15 <sup>th</sup> Americas Conference on Information Systems	AMCIS 2009	Conference	06/08/2009	3	San Francisco, California	Public Administration, Research, Industry	e-Government, Enterprise Interoperability	Advanced
“Demonstrating eParticipation Projects: Platforms and Pilots Evaluation”, held in conjunction with the 1 <sup>st</sup> International Conference on	ePart 2009	Conference/Workshop	1/09/2009	1	Linz, Austria	Public Administration, Research, Industry	e-Government	Advanced



Full Title	Abbreviation	Type	Start Date	Days	Place	Sector	Interoperability area (subject)	Level
eParticipation								
International Conference on Knowledge Management and Information Sharing	KMIS 2009	Conference	6/10/2009	2	Madeira, Portugal	Research	eGovernment/eBusiness	Advanced
1 <sup>st</sup> International Workshop on “Digital Cities: Bringing Digital Public Services to the Local Communities”	eChallenges 2009	Conference/Workshop	21/10/2009	1	Istanbul, Turkey	Public Administration, Research, Industry	eGovernment	Advanced
3 <sup>rd</sup> International Workshop on “Interoperability Infrastructures and Standards for Administrations and Enterprises”	eChallenges 2009	Conference/Workshop	22/10/2009	1	Istanbul, Turkey	Public Administration, Research, Industry	eGovernment	Advanced

### 3. Training Material

This section provides information on and summarizes the training material presented in the above activities. The material is organized and presented according to the type of the event.

The material listed in the following tables is included in a DVD - Annex to this deliverable. With the exception of some documents due to intellectual property protection rights, the material is also available for download at the G.I.C. website to allow for further knowledge transfer within the research community.

#### 3.1 Experts' training sessions: Training material

**Table 15: Experts' training sessions: training material (Months 1-6)**

Presentation Title	Expert/Trainer	Event	Abbreviation	Type	Date	Place
EC Services directive -interoperability efforts-	Christian Breitenstrom	Visit of experts from FOKUS Institute, Fraunhofer Berlin	FOKUS	Training session	6/3/2008	Athens
German eGIF						

**Table 96: Experts' training sessions: training material (Months 7-12)**

Presentation Title / Link	Expert/Trainer	Event	Abbreviation	Type	Date	Place
Demystifying SOA, ESB, BPM & EAI - From Theory To Microsoft Practice	Nikos Anastopoulos, Solutions Specialist-Application Platform & Development Consultant, Microsoft Hellas - EPG	Greek Interoperability Days – Applications Development frameworks I	-	Industrial Workshop	19-23/1/2009	Athens
Microsoft - Interoperability By Design Connecting people, data and diverse systems						
Oracle Fusion Middleware The workshop focused on live demonstration of Oracle tools. Material included also publicly available resources in Oracle site (referenced but not included)	Dr. Constantine Steriadis FMW Sales Consulting Team Leader, Oracle Hellas	Greek Interoperability Days - Applications Development frameworks II	-	Industrial Workshop	19-23/1/2009	Athens
Business Process Management Tools, SPIRIT S.A. Process Lifecycle Management	George Koutitsas, BPM Services Director, SPIRIT S.A.	Greek Interoperability Days: Business Process Management Tools I	-	Industrial Workshop	19-23/1/2009	Athens
Business Process Management Tools, SPIRIT S.A. ARIS Strategy & Design Platform	George Koutitsas, BPM Services Director, SPIRIT S.A. Vasiliki Spentzou, BPM Senior Consultant, SPIRIT S.A.					
Business Process Management Tools, SPIRIT S.A. IT Architecture Management using ARIS	George Koutitsas, BPM Services Director, SPIRIT S.A. Yannis Fertakis, Technology ARIS Solutions Manager SPIRIT S.A.					
Business Process Management Tools, SPIRIT S.A. ARIS Solution for Business Driven SOA	George Koutitsas, BPM Services Director, SPIRIT S.A. Yannis Fertakis, Technology ARIS Solutions Manager SPIRIT S.A.					
Business Process Management Tools, SPIRIT S.A. ARIS Solution: Governance, Risk & Compliance	George Koutitsas, BPM Services Director, SPIRIT S.A. Vasiliki Spentzou, BPM Senior Consultant, SPIRIT S.A.					
Introduction to ADONIS@Business Process Management Platform	Konstantinos Drakas eLearning Head, ATC S.A.					

Presentation Title / Link	Expert/Trainer	Event	Abbreviation	Type	Date	Place
Quality management and ISO with ADONIS:Community Edition	Konstantinos Drakas eLearning Head, ATC S.A. Tountopoulos Vasileios IT Consultant, ATC S.A.	Days: Business Process Management Tools II				
BPTrends: ADONIS	Konstantinos Drakas eLearning Head, ATC S.A. Tountopoulos Vasileios IT Consultant, ATC S.A.					
BOC Group: Academic and Research Cooperation Programme	Konstantinos Drakas eLearning Head, ATC S.A.					
ADONIS BPM Toolkit – Simulation Component	Konstantinos Drakas eLearning Head, ATC S.A. Tountopoulos Vasileios IT Consultant, ATC S.A.					
Interoperability in Public Administration: The Greek e-Government Interoperability Framework and its contribution in the new Electronic Services	Antonis Stassis	Greek Interoperability Centre Information Day	-	Workshop	12/12/2008	Athens
Interoperability in the field of research and development of new software products and services for organizations and enterprises	Kostas Kalamboukas Project Manager, European Programs Department SingularLogic	Greek Interoperability Centre Information Day	-	Industrial Workshop	12/12/2008	Athens
PMI Introduction	Theofanis Giotis President & Co-Founder of PMI Athens, Greece Chapter	Greek Interoperability Days	-	Lecture	20/1/2009	Athens
MSF Introduction	Theofanis Giotis President & Co-Founder of PMI Athens, Greece Chapter	Greek Interoperability Days	-	Lecture	20/1/2009	Athens

**Table 17: Experts' training sessions: training material (Months 12-18)**

Presentation Title / Link	Expert/Trainer	Event	Abbreviation	Type	Date	Place
E-Services - The need for an interoperability framework	Wilfried Grommen General Manager, Regional Technology Officer CEE, Microsoft S.A.	Interoperability Workshop	-	Invited Lecture	17/2/2009	Athens
Enterprise Architecture for Transformation	Prof. Marijn Janssen Associate Professor – Delft University of Technology, Faculty of Technology, Policy and Management	Interoperability Days: E-government Transformation	-	Training session	29/6-2/7/2009	Athens
Technologies enabling transformation						
Tools and instruments for transformation						
Web 2.0 and new governance models: “Growing up into adulthood: Gov2.0 from anecdotes to policy”	Dr. David Osimo Tech4i2 ltd.	Interoperability Days: Web 2.0 and new governance models	-	Training session	2-3/7/2009	Athens
Web 2.0 and new governance models: “The Elephant and the Mouse: will web 2.0 change public services?”						
Semantic Interoperability and Web 2.0: Ontology Modelling – an introduction	Dr. Michele Missikoff Research Director, Lab for Enterprise Knowledge and Systems, IASI-CNR	Interoperability Days: Semantic Interoperability and Web 2.0	-	Training session	7-8/7/2009	Athens
Semantic Interoperability and Web 2.0: Semantic Interoperability (Basic principles)						

Presentation Title / Link	Expert/Trainer	Event	Abbreviation	Type	Date	Place
Enterprise Interoperability & Collaboration: Introduction GRIS	Prof. Ricardo Goncalves Assistant Professor, UNINOVA, New University of Lisbon, Faculty of Sciences and Technology  Carlos Agostinho UNINOVA, New University of Lisbon, Faculty of Sciences and Technology	Interoperability Days: Enterprise Interoperability and Collaboration	-	Training session	22-24/7/2009	Athens
Enterprise Interoperability & Collaboration: Introduction to Interoperability and Standards						
Enterprise Interoperability & Collaboration: STEP Architecture and Family of Standards						
Enterprise Interoperability & Collaboration: Interoperability Architecture						
Enterprise Interoperability & Collaboration: Description and Implementation Methods						
Enterprise Interoperability & Collaboration: EXPRESS hands-on						
Enterprise Interoperability & Collaboration: Implementation Techniques and Frameworks						
Enterprise Interoperability & Collaboration: STEP transformation hands-on						
Enterprise Interoperability & Collaboration: Introduction to Testing and Validation						
Enterprise Interoperability & Collaboration: Introduction to the Semantic Interoperability Problem						
Enterprise Interoperability & Collaboration: Ontology hands-on						
Enterprise Interoperability & Collaboration: funStep Knowledge Needs						
Enterprise Interoperability & Collaboration: Mapping hands-on						

**Table 18: Experts' training sessions: training material (Months 19-24)**

Presentation Title / Link	Expert/Trainer	Event	Abbreviation	Type	Date	Place
Knowledge-Based and Sustainable Urban Development: Insights from Australian Cities	Dr Tan Yigitcanlar, Queensland University of Technology, Brisbane, Australia	Seminar Talk: "Moving Towards a Knowledge-Based and Sustainable Urban Development: Insights from Australian Cities"	Knowledge Cities	Seminar Talk	01/12/2009	Athens

### 3.2 International research centres' visits: Training material

**Table 19: International research centres' visits: training material (Months 1-12)**

Presentation Title	Expert/Trainer	Event	Abbrev.	Type	Date	Place
Intelcities: Intelligent Cities	Prof Steve Curwell, Research Institute for the Built and Human Environment, University of Salford, UK. Director of the Urban Quality Research Centre	Salford University, Center for Technology in Government, iGOV Research Institute 2008	iGOV Research Institute	Training seminar	13-20/7/2008	Manchester
Workshop on the role of visioning in urban regeneration	-	Salford University, Center for Technology in Government, iGOV Research Institute 2008	iGOV Research Institute	Training seminar	13-20/7/2008	Manchester
Connecting Research and Practice	Sharon S. Dawes Center for Technology in Government	Salford University, Center for Technology in Government, iGOV Research Institute 2008	iGOV Research Institute	Training seminar	13-20/7/2008	Manchester
Creating a Next Generation Digital City-Region	Dave Carter Head, Manchester Digital Development Agency (MDDA)	Salford University, Center for Technology in Government, iGOV Research Institute 2008	iGOV Research Institute	Training seminar	13-20/7/2008	Manchester
Neighbourhood Management in Salford	Diana Martin Neighbourhood Management Co-ordinator	Salford University, Center for Technology in Government, iGOV Research Institute 2008	iGOV Research Institute	Training seminar	13-20/7/2008	Manchester
New East Manchester	Sean McGonigle Director of Regeneration	Salford University, Center for Technology in Government, iGOV Research Institute 2008	iGOV Research Institute	Training seminar	13-20/7/2008	Manchester
In search of sustainable (e) neighbourhoods [the fast eat the slow]	Sean McGonigle Director of Regeneration	Salford University, Center for Technology in Government, iGOV Research Institute 2008	iGOV Research Institute	Training seminar	13-20/7/2008	Manchester
Local government and Web 2.0 and that	Alan Holding MDDA	Salford University, Center for Technology in Government, iGOV Research Institute 2008	iGOV Research Institute	Training seminar	13-20/7/2008	Manchester
UrbanSim: Integrated Land Use, Transportation, and Environmental Modeling	Alan Borning University of Washington Seattle	Salford University, Center for Technology in Government, iGOV Research Institute 2008	iGOV Research Institute	Training seminar	13-20/7/2008	Manchester
Introduction to Value Sensitive Design	Alan Borning UW Computer Science & Engineering - Center for Urban Simulation and Policy Analysis	Salford University, Center for Technology in Government, iGOV Research Institute 2008	iGOV Research Institute	Training seminar	13-20/7/2008	Manchester

**Table 100: International research centres' visits: training material (Months 12-18)**

Presentation Title	Expert/Trainer	Event	Abbrev.	Type	Date	Place
SAP Research: Research Program Software and Services Engineering and Architecture (SEA)	Dr. Wolfgang Theilmann SAP Research	Visit to the SAP Research CEC	SAP	Workshop	17/5/2008	Karlsruhe
Enterprise Interoperability: What has been achieved so far?	Dr. Andreas Friesen SAP Research	Visit to the SAP Research CEC	SAP	Workshop	17/5/2008	Karlsruhe

Presentation Title	Expert/Trainer	Event	Abbrev.	Type	Date	Place
BPM & SI	Christian Brelage SAP Research	Visit to the SAP Research CEC	SAP	Workshop	17/5/2008	Karlsruhe
The Long Tail in the Enterprise Software Market - Software and Services for Small Businesses	Dr. Roger Kilian-Kehr SAP Research	Visit to the SAP Research CEC	SAP	Workshop	17/5/2008	Karlsruhe
Application of Semantic Technologies @ SAP	Daniel Oberle SAP Research, CEC Karlsruhe	Visit to the SAP Research CEC	SAP	Workshop	17/5/2008	Karlsruhe
Service Architectures: SSAIE & the 5 <sup>th</sup> Call: Investing in Software & Services Research	Arian Zwegers DG Information Society and Media	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	16/6/2009	Heraklion, Crete
Service Architectures: The future of research on services	Sandro D' Elia European Commission, Information Society and Media Directorate General Software & Service Architectures and Infrastructures Unit	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	16/6/2009	Heraklion, Crete
Service Architectures: Future of Service Engineering	Prof. Chi Chi Hung Tsinghua University, Beijing, China	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	16/6/2009	Heraklion, Crete
Service Architectures: The NEXOF Reference Architecture for Service-based Systems	Stefano De Panfilis Research Director Engineering Ingegneria Informatica S.p.A.	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	16/6/2009	Heraklion, Crete
Service Architectures: IRMOS: How to design and specify a SOI through IRMOS eyes	George Kousiouris National Technical University of Athens	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	16/6/2009	Heraklion, Crete
Services & Business Processes: Business & IT-Alignment: A Model-Based approach for the IT-Socket	Robert Woitsch BOC Asset Management GmbH	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	17/6/2009	Heraklion, Crete
Services & Business Processes: Value-based Service Design and Modelling	Hans Weigand SIKS, University of Tilburg	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	17/6/2009	Heraklion, Crete
Services & Business Processes: Agile Service Networks	Christos N. Nikolaou CSD/Transformation Services Laboratory	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	17/6/2009	Heraklion, Crete
Services & Business Processes: Aspects and BPEL	Dimka Karastoyanova Institute of Architecture of Application Systems (IAAS) University of Stuttgart, Germany	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	17/6/2009	Heraklion, Crete
Services & Business Processes: SOA Design Considerations	Mike P. Papazoglou Director ERIS: European Research Institute in Service Science, Tilburg University, The Netherlands	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	17/6/2009	Heraklion, Crete
Service Engineering: Human Provided Services in Mixed Service-Oriented Systems (Models, Methods, Architecture, Design and	Schahram Dustar Distributed Systems Group, Institute of Information Systems, Wien University of Technology	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	17/6/2009	Heraklion, Crete

Presentation Title	Expert/Trainer	Event	Abbrev.	Type	Date	Place
Ranking Algorithms)						
Service Engineering: Monitoring Service Level Agreements: Towards Automatically Initiated and Configured Infrastructures	G. Spanoudakis Software Engineering Group, School of Informatics, City University, London	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	17/6/2009	Heraklion, Crete
Service Engineering: Constrained-based QoS- Aware Service Adaptation	Kyriakos Kritikos Post-doc Researcher Politecnico di Milano	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	17/6/2009	Heraklion, Crete
Service Engineering: Model-Driven Language Engineering	Franck Fleurey SINTEF ICT, Oslo Norway	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	18/6/2009	Heraklion, Crete
Semantic Engineering: Challenges to Stream-Based Service Intelligence Design	Chi-Hung Chi School of Software Tsinghua University, Beijing, China	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	18/6/2009	Heraklion, Crete
Semantic Engineering: Lightweight Semantic Annotations for services on the Web	Carlos Pedrinaci The Open University	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	18/6/2009	Heraklion, Crete
Software Engineering: Quality Assurance for Service-based Systems (From Software Engineering to Service Engineering)	Andreas Metzger Software Systems Engineering Institute for computer Science and business information Systems (ICB), University of Duisburg-Essen, Germany	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	19/6/2009	Heraklion, Crete
Software Engineering: An introduction to AOSD and its use to Manage Dynamic Variability	Olivier Barais INRIA Triskell Team	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	19/6/2009	Heraklion, Crete
Software Engineering: Aspects & Architecture of Personal Smart Spaces (PERSIST Project)	Ioanna Roussaki ICCS, National Technical University of Athens	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	19/6/2009	Heraklion, Crete
Software Engineering: Applying Social Network Analysis Techniques to Software Engineering	Eoin Whelan Lero, S-Cube	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	19/6/2009	Heraklion, Crete
Service Oriented Infrastructure: When Grids meet Business.(or Business meets Grids)	Bastian Koller, High Performance Computing Center Stuttgart, University of Stuttgart	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	19/6/2009	Heraklion, Crete
Service Oriented Infrastructure: GREDIA - GRid enabled access to rich mEDIA content	Dr. Vasilios Tountopoulos IT Consultant, GREDIA	The Service and Software Architectures, Infrastructures and Engineering (SSAIE) Summer School	SSAIE	Summer School	19/6/2009	Heraklion, Crete

**Table 111: International research centres' visits: training material (Months 19-24)**

Presentation Title	Expert/Trainer	Event	Abbrev.	Type	Date	Place
Realizing the BPM Vision with SOA, SharePoint and BizTalk	Ofer Ashkenazi, Sr. Technical Product Manager, Microsoft Corporation	Visit to the Microsoft Research Centre in Redmond	Microsoft	Training visit	10/08/2009	Redmond, Washington, U.S.A.

Presentation Title	Expert/Trainer	Event	Abbrev.	Type	Date	Place
Microsoft Dynamics - Interoperability Scenarios	Mike Ehrenberg, Distinguished Engineer, Microsoft Corporation	Visit to the Microsoft Research Centre in Redmond	Microsoft	Training visit	11/08/2009	Redmond, Washington, U.S.A.
Web Service Interoperability	Kent Brown, Product Manager (WCF & WF), Microsoft Corporation	Visit to the Microsoft Research Centre in Redmond	Microsoft	Training visit	11/08/2009	Redmond, Washington, U.S.A.
Advancing Government Initiatives	Matt Miszewski, GM, Worldwide Government, Microsoft Corporation	Visit to the Microsoft Research Centre in Redmond	Microsoft	Training visit	11/08/2009	Redmond, Washington, U.S.A.

### 3.3 Other training events: training material

**Table 21: Training events' material (Months 1-18)**

Presentation Title / Link	Expert/Trainer	Event	Abbreviation	Type	Date	Place
Driving Operational Excellence	Manos Raptopoulos Managing Director, SAP Hellas & Cyprus	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
CFO - Application of the SAP ERP Solution in the Group "Antenna"	Konstantinos Mpakoulas Financial Director, ANTENNA TV	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
CFO - Enabling Business Insight with SAP Solutions for Financial Performance Management	Panagiotis Theofanous Business Development, SAP Hellas	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
CFO - Optimizing Financial Supply Chain Management Processes with SAP ERP	George Kamtsioras Principal Solution Consultant - Financials, SAP HELLAS	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
CFO - New Strategies and Technologies for Corporate Governance, Compliance, and Risk Management - SAP Solutions for GRC	Ioannis Danopoulos Sales Executive Governance, Risk and Compliance, SAP Germany	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
CFO - The New Role of the CFO Trends & Challenges	Panagiotis Theofanous Business Development, SAP Hellas	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
CIO - Unleashing Innovation Through SAP Composition Environment Enterprise SOA STARTer	Nuno Saramago Platform Business Development Office of the EMEA CTO	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
CIO - SAP Platform Strategy: Building the Foundation for the Integrated and Adaptable Business Processes Process Integration (PI)	Lazaros Lazaridis Platform Business Development and Presales Office of the EMEA CTO	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens



Presentation Title / Link	Expert/Trainer	Event	Abbreviation	Type	Date	Place
	SAP EMEA BA COO					
CIO - Unlock the Full Value of Your SAP and Non-SAP Data Introducing BusinessObjects XI 3.0	Richard Neale Business Objects, an SAP Company	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
CIO - Driving Business Productivity through Enterprise Applications	Dimitris Chatzigeorgiou Business Development, SAP Hellas	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
CIO - THE SAP ADOBE FORMS SOLUTION IN S&B INDUSTRIAL MINERALS S.A.	Alexis Anagnostopoulos Corporate IT Manager, S&B	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
COO - Address Expanding Regulations and Growing Challenges with SAP's Environmental Compliance Solutions	Wolfgang Bock Application pplication Solution Manager EH&S, SAP AG	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
COO - Striving for the "Perfect Plant"	Matthias Vogel Solution Business Development, SAP EMEA	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
COO - Application of the SAP ERP Solution in NIKAS S.A.	Tsimpoulis Andreas Information Systems Director, NIKAS S.A.	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
COO - SAP ERP Operations and Logistics	Vassilis Papangelis Business Development	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
COO - Integrated Sourcing and Procurement SAP Supplier Relationship Management	Vassilis Papangelis Business Development	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
COO - Application of the SAP ERP Solution in the Group PHARMATHEN	Konstantinos Papaioannou Group CIO, PHARMATHEN	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
CRM - SAP CRM Customer-Driven Growth with SAP CRM 2007	Dietmar Bohn Vice President Product Management - CRM Sales Force Automation PTU Customer Relationship Management, SAP AG	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
CRM - Mobility and Agility with SAP CRM - Update on Mobile and Enterprise SOA	Dietmar BohnVice President Product Management - CRM Sales Force AutomationPTU Customer Relationship Management, SAP AG	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
CRM - Successful application of the SAP-Utilities Solution - Attiki Gas Supply Company	Alexios Varonos Information Systems Consultant	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens
CRM - SAP MOBILE SALES SOLUTION, AT Tui Hellas	Eleni Mpoutsi IT Manager, TUI Hellas	Driving Operational Excellence	SAP Op. Excellence	Industrial Workshop	27/3/2008	Athens

Presentation Title / Link	Expert/Trainer	Event	Abbreviation	Type	Date	Place
Patterns and Guidelines for Starting With SOA and Moving to Advanced SOA	Massimo Pezzini	Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	Athens
Web 2.0 Basics: Principles, Platforms and Best Practices	Nikos Drakos	Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	Athens
Practitioner's Guide: Best Practices in Enterprisewide SOA Initiatives	Massimo Pezzini	Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	Athens
Web 2.0 in the Enterprise: Why Your Intranet Should be More Like the Internet	Nikos Drakos	Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	Athens
Best of Breed vs. Best of Brand: The Battle of the Application Platform Stacks	Massimo Pezzini	Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	Athens
Clash of the Titans (IBM vs. Microsoft vs. Google)	Nikos Drakos	Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	Athens
In 2008, Enterprise Web 2.0 Goes Mainstream	Mark Raskino	Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	Athens
Cost Cutting Through the Use of an Integration Competency Center or SOA Center of Excellence	Paolo Malinverno, Benoit J. Lheureux, Jess Thompson, Roy W. Schulte	Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	Athens
Web 2.0 and Beyond: Evolving the Discussion	David Mitchell Smith	Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	Athens
Who's Who in Enterprise Social Software	Nikos Drakos, Anthony Bradley	Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	Athens
The Impact of SOA and SaaS on Financial Systems	Nigel Rayner	Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	Athens

Presentation Title / Link	Expert/Trainer	Event	Abbreviation	Type	Date	Place
SOA Applications Should Mix Client/Server, EDA and Conversational Patterns	Roy W. Schulte	Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	Athens
Service-Oriented Architecture Overview and Guide to SOA Research	Charles Abrams, Roy W. Schulte	Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	Athens
Cost Cutting Strategies for SOA	Roy W. Schulte, Anthony Bradley, Yefim V. Natis	Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	Athens
Nine Web 2.0 Tools Can Boost E-Commerce Sales	Gene Alvarez	Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	Athens
Criteria for Evaluating a Vendor's SOA Governance Strategy	L. Frank Kenney	Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	Athens
No 'Leader' Exists in SOA Governance ... At Least Not Yet	L. Frank Kenney, Daryl C. Plummer, Kathy Harris	Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	Athens
The Creative and Insecure World of Web 2.0	Joseph Feiman, John Pescatore	Gartner Service-Oriented Architecture summit	GARTNER SOA	Industrial Workshop	29/5/2008	Athens
STATUS OF LITHUANIAN eGIF	Elena Vitkauskaitė	Interoperability Training Course + Workshop to the Lithuanian Consortium responsible for the Lithuanian eGIF	KTU	Training course, Workshop	15/7/2008	Athens
Status of eGovernment in Lithuania	Rimantas Gatautis	Interoperability Training Course + Workshop to the Lithuanian Consortium responsible for the Lithuanian eGIF	KTU	Training course, Workshop	15/7/2008	Athens

Presentation Title / Link	Expert/Trainer	Event	Abbreviation	Type	Date	Place
Evidence-Based Management of Information Systems: A User-Centric Approach	Peter Geczy AIST, The National Institute of Advanced Industrial Science and Technology	NTUA/AIST Workshop	-	Workshop	26/9/2008	Athens
Speed up company transformation through Enterprise Architecture <a href="http://www.ids-scheer.com/en/Event/Athens/127161.html?referer=6589">http://www.ids- scheer.com/en/Event/Athens/127161.html?referer=6589</a>	Konstantin Ivanov, IDS Scheer	IDS Sheer Information Day "Speed up company transformation through Enterprise Architecture"	-	Information Day	8/10/2008	Athens
Redefining the essence of Competitive Advantage – a SOA approach – <a href="http://www.ids-scheer.com/en/Event/Athens/127161.html?referer=6589">http://www.ids- scheer.com/en/Event/Athens/127161.html?referer=6589</a>	Dr. Petros Panagiotidis, Vodafone Greece	IDS Sheer Information Day "Speed up company transformation through Enterprise Architecture"	-	Information Day	8/10/2008	Athens
The value of IT Architecture Management using ARIS <a href="http://www.ids-scheer.com/en/Event/Athens/127161.html?referer=6589">http://www.ids- scheer.com/en/Event/Athens/127161.html?referer=6589</a>	Yiannis Fertakis, Spirit S.A.	IDS Sheer Information Day "Speed up company transformation through Enterprise Architecture"	-	Information Day	8/10/2008	Athens
Achieving Consistency and Differentiation through ARIS Enterprise Architecture <a href="http://www.ids-scheer.com/en/Event/Athens/127161.html?referer=6589">http://www.ids- scheer.com/en/Event/Athens/127161.html?referer=6589</a>	Krystallia Papadimitriou Piraeus Bank S.A.	IDS Sheer Information Day "Speed up company transformation through Enterprise Architecture"	-	Information Day	8/10/2008	Athens
Enablers: Products and Services for the entire BPM lifecycle <a href="http://www.ids-scheer.com/en/Event/Athens/127161.html?referer=6589">http://www.ids- scheer.com/en/Event/Athens/127161.html?referer=6589</a>	Augoustina Prapa, Spirit S.A. George Koutitsas, Spirit S.A.	IDS Sheer Information Day "Speed up company transformation through Enterprise Architecture"	-	Information Day	8/10/2008	Athens

**Table 22: Training events' material (Months 19-24)**

Presentation Title / Link	Expert/Trainer	Event	Abbreviation	Type	Date	Place
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<b>Presentation Title / Link</b>	<b>Expert/Trainer</b>	<b>Event</b>	<b>Abbreviation</b>	<b>Type</b>	<b>Date</b>	<b>Place</b>
TREK Consulting: Services and BPM products	John Makripoulias, TREK consulting	AgilePoint Industrial Workshop	AgilePoint	Industrial Workshop	12/11/2009	Athens