





e-ScienceTalk

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<u>Abstract</u>

This report summarises the activities of the e-ScienceTalk project during the seventh quarter of the project, March to May 2012, including a work package summary, effort figures, metrics for the quarter, issues and plans for the next quarter.







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II. DELIVERY SLIP

	Name	Partner/Activity	Date
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Reviewed by	Moderator: Reviewers: Project team	Various	25/06/2012
Approved by	РМВ		25/06/2012

III. DOCUMENT LOG

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1	08/06/2012	First draft	Catherine Gater/EGI.eu
2	25/06/2012	Final draft	Catherine Gater / EGI.eu
3			

IV. APPLICATION AREA

This document is a formal deliverable for the European Commission, applicable to all members of the e-ScienceTalk project and its beneficiaries and collaborating projects.

V. DOCUMENT AMENDMENT PROCEDURE

Amendments, comments and suggestions should be sent to the authors.







VI. PROJECT SUMMARY

Over the last 10 years, the European Commission and governments have invested substantial funds in distributed computing infrastructures. Scientists have access to state-of-the-art computational and data resources located around the world, putting European research into a leading position to address the greatest challenges facing us today, such as climate change, pandemics and sustainable energy. The advent of the European Grid Infrastructure, combined with the blurring of boundaries between grids, clouds, supercomputing networks and volunteer grids, means that a clear consistent source of information aimed at non-experts is now more important than ever, through dissemination projects such as e-ScienceTalk, that cross national boundaries.

Objectives:

- e-ScienceTalk will build on the achievements of the GridTalk project in bringing the success stories of Europe's e-Infrastructure to policy makers in government and business, to the scientific community and to the general public.
- e-ScienceTalk will work with EGI-InSPIRE and other collaborating projects to expand the scope of the existing GridTalk outputs, and to report on the interactions of grids with e-Infrastructures such as cloud computing and supercomputing.
- The project will explore options for the sustainability of e-ScienceTalk's products.
- e-ScienceTalk will produce a series of reports aimed at policy makers to disseminate key
 policy issues underpinning grid and e-Infrastructure development in Europe. The project will
 also coordinate e-concertation activities.
- The GridCafé, GridCast and GridGuide suite of websites will cover new topics and explore novel web technologies; they will integrate closely with GridPP's Real Time Monitor, combining live views of grid activity with the human aspects of computing.
- The growing weekly publication, International Science Grid This Week (iSGTW) will bring news and events to the existing and potential e-Science community.







VII. EXECUTIVE SUMMARY

This report covers the seventh quarter of the e-ScienceTalk project, March to May 2012. This document reports on the activities of the seventh quarter in each work package, summarises any issues raised and previews plans for the final quarter of PY2. The management report includes summary effort figures, the expected spending profile for the next period and includes the project metrics for each work package.

The outputs from WP1 Policy, Impact and Sustainability, have been in events, e-ScienceBriefings and GridCasts, producing the seventh e-ScienceBriefing D1.2.7 which covered the topic of visualisations. In Q7, WP2 ran 4 full or mini GridCasts at events in Europe. WP2 also worked on the Real Time Monitor. International Science Grid This Week was sent to just over 8000 subscribers by email by WP3, and increased social media followers. An iSGTW promotional poster was produced in collaboration with WP2 for display at the EGI Community Forum 2012 in Munich, along with GridCast posters for the same meeting. WP3 has continued to publish iSGTW, with 13 issues produced during the quarter.

The e-Science impact reporter at QMUL recruited during Q6, joined the project full time on 27 February. During the interim period, tasks and responsibilities were carried out by the Dissemination Officer (0.8 FTE), and this additional support has continued to the end of May. WP1 continues to work on achieving a good balance of information and contributions from collaborating projects in the e-ScienceBriefings. In WP3, the Asia Pacific Regional editor, Vivian Chang, left the post on 31 May and a new person is being sought at ASGC. EU Editor Jacqui Hayes left CERN at the end of March and CERN is re-recruiting to the EU editor role, and expects the new Editor to be in place at the end of the summer. The Science Writer, Adrian Giordani has been acting as interim EU Editor while the recruitment is ongoing. US Editor Miriam Boon will leave the publication in June. Fermilab are working with US colleagues to seek new funding for the iSGTW US Editor position from the National Science Foundation.

The project management report confirms that all Deliverables and Milestones have been submitted to the EC on time. Efforts are now concentrating on establishing MoUs or collaboration agreements with the ESFRI cluster projects, such as CRISP, ENVRI, BioMedBridges and DASISH. The MoU with CRISP is in negotion shortly after a presentation of e-ScienceTalk services to the CRISP Steering Committee in April 2012. One further MoU was signed with GlobalExcursion, which aims to introduce e-Infrastructures to scientific teaching in European schools. Effort reporting for the seventh quarter is lower than expected, with estimated effort at 76% of the planned effort.







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1 INTRODUCTION

This document reports on the activities of the seventh quarter in each work package for e-ScienceTalk, covering the e-ScienceBriefings, the GridCafé, GridCast and GridGuide, as well as the Real Time Monitor and International Science Grid This Week. The report also summarises any issues raised or addressed during the seventh quarter, and previews plans for Q8. The management report includes summary effort figures for the quarter and includes the project metrics for each work package.







2 MAIN ACHIEVEMENTS

2.1 Summary

This section summarises the main achievements by each work package during the seventh quarter of the project.

2.2 Work packages

2.2.1 WP1: Policy, impact and sustainability

E-ScienceTalk launched the seventh e-ScienceBriefing on the topic of visualisation [R1]. This policy document D1.2.7, covered a number of projects and was launched at EGI Community Forum in Munich 2012. The document was also emailed to the EGI dissemination mailing list, as well as the e-IRG Board members.

The e-ScienceTalk team has also attended a number of policy related events during the quarter, including ICRI2012, a workshop for the ENVRI project, an ESFRI cluster project for the environmental sciences, INET the Global Internet Society event, the CRISP meeting in Crete and the ERF Impact workshop. A GridCast or mini GridCast was also held at 4 events. At these events and others attended by WP2/WP3, copies of the new e-ScienceBriefings from PY2 have been distributed.

WP1 added a 'Share This' function to the e-ScienceBriefings page¹ on the e-ScienceTalk website, making it easier for people to share and pass on the briefings and for the project to track how the documents are shared.

2.2.2 WP2: GridCafé, GridGuide, GridCast

WP2 has worked on e-ScienceTalk's suite of interactive websites, Gridcafé, GridCast and GridGuide, as well as the main project website and the Real Time Monitor.

During the seventh quarter, the following work was carried out.

GridCafé

- The text for the HPC Tower section of the e-ScienceCity website was developed, to be launched in Q8.
- The 3-D pilot of the GridCafé in collaboration with Virtus / New World Grid is now available through the e-ScienceCity website and further graphics from the 3D version are being developed for the People Bay, Communications and News sections.

GridCast

¹ http://www.e-sciencetalk.org/briefings.php







- Small GridCasts were held at the HealthGrid'12, ICRI'12 and CRISP events
- A major GridCast was held at the EGI Community Forum 2012 in Munich, 26-30 March.
- The EGI Community Forum GridCast included 31 blog posts, 14 videos and 10 bloggers.

GridGuide

• WP4 is working on MoUs with collaborating projects such SAGrid and REUNA to increase the number of non-European sites.

Real Time Monitor

- The Imperial team is working with CERN to add Phedex data transfer data to the RTM, with a meeting held at the EGI Community Forum.
- The GridCast team displayed the RTM at events attended by e-ScienceTalk, including the EGI Community Forum in Munich.

2.2.3 WP3: iSGTW

Weekly issues of iSGTW were produced, 13 in total, including articles, links, images, videos, jobs, events and announcements. The new publication was marketed and promoted at events attended by the e-ScienceTalk team during the quarter, such as ICRI2012, INET and the CRISP event in Crete. Posters were designed in collaboration with WP2, and these were displayed at booths run by EGI and e-ScienceTalk at the EGI Community Forum and HealthGrid'12.

The story 'Is open hardware creating a more open world?' was the most popular story for two months in a row during the quarter. CERN re-tweeted the story which drove a lot of traffic to the iSGTW website and led to new followers on Twitter, bringing the number of followers at the end of May to 1071. The number of website subscribers remained constant. In May, the most impactful day was 16th May where iSGTW reached 26,935 people and had 47,833 impressions. The majority of these impressions were driven by @WinWeb on Twitter, a commercial cloud company that drove 10,248 impressions.

The iSGTW web site was moved to a server at QMUL on 17th May with no drop in performance of the web site. The Asia Pacific Regional editor, Vivian Chang, left ASGC in Taipei at the end of May, and a new editor is being sought. The existing communications team at ASGC is supplying stories to iSGTW in the interim. EU Editor Jacqui Hayes left CERN at the end of March and CERN is rerecruiting to the EU editor role, and expects the new Editor to be in place at the end of the summer. The Science Writer, Adrian Giordani has been acting as interim EU Editor while the recruitment is ongoing. US Editor Miriam Boon will leave the publication in June. Fermilab are working with US colleagues to seek new funding for the iSGTW US Editor position from the National Science Foundation.







2.3 Issues and mitigation

2.3.1 WP1: Policy, impact and sustainability

One issue foreseen for WP1 is:

• To ensure a good balance of information and contributions from collaborating projects in the e-ScienceBriefings.

WP1 is working to mitigate this issue through developing collaborations and MoUs and by liaising with the policy teams in projects such as EGI-InSPIRE and e-IRG. WP1 is exploring dissemination opportunities with projects such as ENVRI, BioMedBridges, CRISP and Discover the Cosmos.

2.3.2 WP2: Gridcafé, GridGuide, Gridcast

For WP2, the following issues have been reported in previous quarters:

- Adding Russian, Chinese and other non-Roman languages to the GridCafé database.
- Displaying jobs from other, non-gLite sources in the RTM.

In order to support adding Russian, Chinese and other non-Roman translations of the GridCafé, separate html sites will continue to be needed, as these are not supported by the content management system.

The RTM is exploring adding additional types of data to the interface including Phedex data transfers.

2.3.3 WP3: iSGTW

In WP3, the following issue has been reported in previous quarters:

• Staff shortage due to the departure of US Editor Miriam Boon, Asia Pacific Editor Vivian Chang and EU Editor Jacqui Hayes during the quarter.

The EU Science Writer will act as interim EU Editor while CERN re-recruits. Fermilab will supplement the OSG funding to keep US Editor on board while CERN is recruiting, and will seek future funding from an alternative source. ASGC is seeking to recruit a new editor at 0.5FTE and in the meantime is supplying stories using existing staff.

2.4 Plans for the next quarter

This section outlines for the plans for each work package during the next quarter, March 2012 to May 2012.







2.4.1 WP1: Policy, impact and sustainability

During Q8, an eighth e-ScienceBriefing will be produced and circulated covering the topic of 'Open science and open data' (D1.2.8). This policy briefing will explore projects such as the movement towards open data and the support for open publishing that is envisaged from Horizon2020. The briefing will be distributed at events attended by the e-ScienceTalk project and also by email, with the launch taking place at XSEDE'12.

WP1 is collating data from the questionnaire soliciting feedback from e-ScienceBriefings subscribers, and this will be reported during the final quarter in D4.4 *Annual Report on Feedback and Metrics*. An e-ScienceTalk Twitter strategy has been developed to engage our readers in conversations and will continue to be implemented in Q8.

WP1 will also work towards innovation in the content of the e-ScienceBriefings, and ideas for future briefings include future computing and knowledge transfer to industry. WP1 will continue to identify policy related events (e-IRG workshop, Copenhagen) to attend and distribute materials, and to demonstrate the GridGuide and Real Time Monitor.

2.4.2 WP2: Gridcafé, GridGuide, Gridcast

For WP2, a number of developments are planned for the eighth quarter.

GridCafé

- o Progress the Russian translation for the GridCafé.
- o Launch the HPC Tower area of the e-ScienceCity website.
- o Complete the People Bay, Communications and News areas of the 3D website and e-ScienceCity.
- Work on a marketing strategy for e-ScienceCity for the final year of the project to boost traffic to the new areas of the site outside GridCafé.
- Gather feedback on the e-ScienceCity website and feed this back into the development process.

• GridCast

- o Small GridCasts are planned for ISC'12 and the Helix-Nebula kick off.
- Major GridCast for the GISELA-CHAIN conference, Mexico City, 27-29 June 2012 and XSEDE'12, Chicago in August.

• GridGuide

Liaise with EGI.eu and the National Grid Initiatives to include them on the site to increase the number of sites featured.

• RTM

- o Work with CERN to publish Phedex traffic website as an additional layer.
- o Streamline the user interface to increase the usability of the RTM.







o Monitor the impact of the upgrade of WorldWind 1.4, including upgrading the graphics.

2.4.3 WP3: iSGTW

For the next quarter, as well as publishing weekly issues of the publication itself, iSGTW will continue to build its Twitter and Facebook following. iSGTW will continue to build on the connections with XSEDE through a media partnership of the XSEDE'12 event in Chicago and also reach out to PRACE, having met with the PRACE Director at ICRI'12 in Copenhagen and with a further meeting planned at the PRACE Day which is part of ISC'12 in Hamburg. The US partners will continue to seek a new source of funding for a US-based editor, submitting a proposal for funding to NSF, and CERN will continue the re-recruitment process for the EU editor, who is expected to join the project in the summer. iSGTW will also aim to increase subscriptions by following up media partnerships with organisers of events outside the existing readership areas, such as ISC Cloud'12 in Mannheim. An Advisory Board meeting to follow up on recruitment issues is planned for 4 June 2012.







3 CONSORTIUM MANAGEMENT

3.1 Summary

This section outlines the consortium management activities during the quarter, carried out by WP4 the management work package.

3.2 WP4: Management

3.2.1 Project management

The weekly project team meetings continued during the seventh quarter. A PMB telcon meeting was held on 13 March to review project level issues, including sustainability of e-ScienceTalk products and services, and funding for iSGTW.

Collaboration efforts have continued to concentrate on establishing MoUs or collaboration agreements with the ESFRI cluster projects, including CRISP, ENVRI, BioMedBridges and DASISH. The Project Manager presented e-ScienceTalk's services to the Steering Committee for CRISP, the physics ESFRI.cluster project at its meeting in Crete in April. An MoU is currently being drafted and is expected to be signed in Q8. One further MoU was signed with GlobalExcursion, which aims to introduce e-Infrastructures to scientific teaching in European schools.

3.2.2 Milestones and Deliverables

Table 1: Quarter 7 Deliverables

Del. no.	Deliverable name	WP no.	Nature	Due (PM)	Delivery date (PM)	Status
D1.2.7	e-ScienceBriefings	1, 2	R	20	20	Completed

Table 2: Quarter 7 Milestones

Milestor number		WP no.	Due (PM)	Delivery date (PM)	Status
MS10.7	PMB meetings	4	19	19	Completed

Table 3: Quarter 8 Deliverables

Del. no.	Deliverable name	WP no.	Nature	Due (PM)	Delivery date (PM)	Status
D1.2.8	e-ScienceBriefings	1, 2	R	23		In progress







D1.4	Annual impact and sustainability report on e-ScienceTalk products	1	R	23	In progress
D2.3	Annual upgraded version of RTM	2	О	23	In progress
D3.5	Report on survey of iSGTW readers and annual metrics	3	R	24	In progress
D4.4	Annual report on feedback and metrics	4	R	24	In progress

Table 4: Quarter 8 Milestones

Milestone number	Milestone name	WP no.	Due (PM)	Delivery date (PM)	Status
MS4	GridCasts	2	22		In progress
MS10.8	PMB meetings	4	22		In progress
MS7	Posters and marketing materials	3, 2	23		In progress
MS14	Dissemination materials	4	24		In progress

3.2.3 Consumption of effort

A summary of the effort consumption by each partner in each work package is included below. Unfunded effort is included where relevant. A summary of the percentage effort delivered in Q7 is included at the end of this section.

3.2.3.1 Overall effort figures per work package

Table 5: Overall effort achieved in Q7 in PMs (view 1)

					Yea	Linea	Y 1	Q5 %	Q6 %	Q7 %
Work					r	r Q	achieve	achieve	achieve	achieve
package	Mar	Apr	May	Total	plan	plan	d	d	d	d
WP1	1.75	1.39	1.00	4.14	46	4.2	92%	104%	50%	99%
WP2	1.56	1.22	1.19	3.97	64	5.8	75%	90%	61%	68%
WP3	2.25	0.75	0.72	3.72	52	4.7	121%	122%	78%	79%
WP4-M	0.42	0.44	0.39	1.25	17	1.5	113%	111%	71%	83%
WP2-	0	0	0	0	8	0.7	0%	0%	0%	0%
UNF	U	U	U	O	O	0.7	0 70	070	070	0 /0
WP4-	0.06	0.06	0.06	0.18	5	0.5	18%	40%	12%	260/
UNF	0.06	0.00	0.00	0.18	3	0.5	10%	40%	12%	36%
Total	6.04	3.86	3.36	13.26	192	17.5	90%	98%	60%	76%

Overall, the effort figures for Q7 are at 76% for the quarter, lower than for Q5 but an improvement in terms of reporting compared to Q6. Again, this is partly due to non-reported effort in WP2. WP1 is on track with the planned effort, at 99% for the quarter, now that the Grid Impact Reporter has joined the







team at QMUL. WP3 is also lower than planned at 79% due to the departure of the EU Editor at the end of March..

3.2.3.2 Overall effort figures per partner

Table 6: Overall effort achieved in Q7 in PMs (view 2)

					Year	Line ar Q	Y1% achie	Q5 % achiev	Q6 % achieve	Q7% achie
Partner	Mar	Apr	May	Total	plan	plan	ved	ed	d	ved
CERN	2.33	1.00	0.78	4.11	67	6.1	90%	105%	78%	67%
APO	1.13	0.83	0.89	2.85	34	3.1	110 %	87%	61%	92%
QMUL	2.13	1.58	1.31	5.02	47	4.3	80%	107%	60%	117%
IMPERIAL	0	0	0	0	26	2.4	80%	70%	3%	0%
EGI.eu	0.41	0.44	0.39	1.24	18	1.6	110 %	112%	71%	78%
Total	6.00	3.85	3.37	13.22	192	17.5	90%	98%	60%	76%

Q6 represents 27% of the elapsed time of the project. The total overall effort figures for the seventh quarter are at 76% of expected for the project as a whole. CERN effort is lower compared to the plan this quarter due to the departure of the EU Editor at the end of March. APO's effort in Q7 is increased compared to Q6 at 92%. QMUL effort is higher than planned due to the additional support from the Dissemination Officer during the handover period with the new Grid Impact Reporter. Imperial effort is unreported during this quarter but the work has been provided according to the plan. EGI.eu effort is slightly lower than planned.







3.2.4 Overall financial status

The expenditure for the second year of the project is expected to follow the profile outlined below. Financing will be distributed to partners at the end of Year 1 based on the accepted Form C costs.

Table 7: Expected expenditure profile Year 2

Partner	WP1	WP2	WP3	WP4	Total	2 nd Year
EGI.eu				187,694	187,694	68,252
QMUL	223,513	56,858	40,627		320,998	116,727
APO	28,088	154,882	28,088		211,057	76,748
Imperial		114,181			114,181	41,520
CERN	69,164	77,562	319,344		466,070	169,480
Total	320,764	403,485	388,057	187,694	1,300,000	472,727

Table 8: Estimated Personnel expenditure Q7

Work package	Mar	Apr	May	Cumul Direct	Cumul Indirect	Cumul Eligible	Q7 Estimated Funding
WP1	7,710	6,110	4,385	18,204	3,641	21,845	19,479
WP2	7,557	6,204	5,875	19,636	3,927	23,563	21,010
WP3	13,054	4,066	4,166	21,287	4,257	25,544	22,777
WP4-M	3,407	3,643	3,302	10,351	2,070	12,422	11,076
WP2-UNF	0	0	0	0	0	0	n/a
WP4-UNF	233	233	233	0	0	0	n/a
Total	31,961	20,256	17,961	70,178	14,036	84,214	74,341

In line with the under spending of the person months planned, the costs of the personnel are lower than the projected estimates. The partners have spent in total 74keuro during the quarter; 129keuros were (linearly) forecast over a 3-month period.

3.2.5 WP4: Management issues and mitigation

For WP4, a number of issues were monitored in Q7:

• High travel costs for some work packages and uneven spending of travel budgets during PY1.







- Identification of a new funding steam for the US Editor post, together with a new host institution
- Recruitment to the EU Editor post and coverage of the resulting shortfall in effort over the summer period.
- Identification of funding for the costs of day to day maintenance of the iSGTW website by Xenomedia, once Fermilab funding ceases.

Travel costs have continued to be mitigated as much as possible in Q7 by planning and booking travel as early as possible. Two e-ScienceTalk team members benefited from free press registrations at the EGI Community Forum in March in Munich, due to iSGTW's media partnership with the event.

The project manager is continuing to work with the US colleagues at OSG to resolve the funding issues, liaising with CERN on the recruitment for the new EU Editor. Funds have been from existing e-ScienceTalk project funds to cover freelance support for iSGTW and for web support after September 2012. Discussion on support for iSGTW took place between Kostas Glinos, DG-INFSO and Alan Blatecky, NSF during the ICRI'12 event in Copenhagen.

3.2.6 WP4: Plans for the next quarter

The project manager is working with the US colleagues at OSG and Indiana University on a proposal for NSF funding, and has met via telcon with the dissemination team leader of Indiana University. The project manager will also attend the XSEDE'12 event in Chicago to meet the management team on the US side. A further PMB meeting will be held on 8 June 2012 and work is underway on the end of year deliverables for Q8 including preparation of the end of year costs. A meeting is planned at ISC'12 with Tabor Communications to discuss media partnerships for ISC Cloud'12 and with the PRACE Director at the PRACE workshop to discuss support for iSGTW.







4 PROJECT METRICS

Project metrics have been revised in D4.3 *Annual report on feedback and metrics* [R2]. The revised metrics are now being tracked and are summarised for each work package below. Project level metrics are indicated in bold type.

4.1.1 WP1: Policy, impact and sustainability

Table 11: Metrics for Work Package 1

Metric	Description	Comments	Q5	Q6	Q7
no.					
1.1	Projects covered	In the e- ScienceBriefings	19	18	19
1.2	Reports and briefings published	In print or by email	1	1	1
1.3	Countries where reports or briefings are distributed	In print or by email	27	27	32
1.4	Policy articles published	In print or online	2	2	2
1.5	Printed policy reports circulated per briefing	To policy makers	600	140	100
1.6	Policy events organised	Number organised	1	0	1
1.7	Attendees at e- ScienceTalk organised policy events	Number of delegates	151	0	0
1.8	Policy events attended by e- ScienceTalk	Number attended, physically or virtually	2	2	2
1.9	Delegates at policy events attended by e- ScienceTalk	Number of delegates at events attended.	100	160	300
1.10	Downloads of policy documents	Measured from the e-ScienceTalk web site	2098	3.055	4,359







4.1.2 WP2: Gridcafé, GridGuide, Gridcast

Table 12: Metrics for Work Package 2

Metric	Description	Comments	Q5	Q6	Q7
no.					
2.1	Sites on GridGuide	Number of sites included	40	57	57
2.2	Bloggers contributing to GridCasts	Average number of bloggers on GridCast	5	5	5
2.3	GridCasts per year	Including major and mini GridCasts	3	4	4
2.4	New areas of GridCafé	Covering topics other than grid computing	1	1	0
2.5	Change in unique visitors to the GridCafé website	From Google Analytics	2384	2064 (-14%)	2511 (+18%)
2.6	Ratio of page views to visitors for the GridCafé website	From Google Analytics	1,46	3.3	4.61
2.7	Number of bloggers for GridCast	Total number of bloggers	14	12	12
2.8	Blog entries on GridCast	Total number	45	45	53
2.9	Podcasts on GridCasts	Total number	10	7	13
2.10	Unique visitors to the GridCast (% new)	From Google Analytics	69%	77.59%	72.9%
2.11	Length of time spent on the GridCast	From Google Analytics	1:33	1:20	1:35
2.12	EU sites on GridGuide	European based sites	28	36	36
2.13	Non-EU sites on GridGuide	Non-European located sites	12	21	21
2.14	Unique visitors to the GridGuide	From Google Analytics	385	389	420
2.15	Page views of the GridGuide	From Google Analytics	625	614	637
2.16	GridGuide sites on RTM	Total number	34	34	59
2.17	Countries in the RTM	Total number ²	64	64	64
2.18	Numbers of delegates at events demo-ing	Including events attended by	10,540	0	890

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 $^{^2\ \}underline{http://gridportal-ws01.hep.ph.ic.ac.uk/dynamic\ information/egee-locations.xml}$







the RTM	collaborating projects		
	demo-ing the RTM		

4.1.3 WP3: iSGTW/Digital Scientist

Table 13: Metrics for Work Package 3

Metric no.	Description	Comments	Q5	Q6	Q7
3.1	iSGTW subscribers	Registered in the database	8,190	8,162	8,173
3.2	Articles on European projects	Based on EU funded projects	28	27	30
3.3	Projects in the iSGTW/GridCafé resources section	Total number	134	134	134
3.4	iSGTW printed materials distributed	At events attended by e- ScienceTalk or by collaborating projects	560	600	610
3.5	Issues published	Issued by email to subscribers each week and posted on the website	13	11	13
3.6	US articles published	Based on US projects	34	28	36
3.7	Worldwide articles published	Based on non US or EU projects	9	4	11
3.8	Unique visitors to the website	From Google Analytics	43,273	43,228	46,665
3.9	Page views of the website	From Google Analytics	80,050	77,736	89,626
3.10	Countries or territories visiting the iSGTW website	From Google Analytics	166	173	165
3.11	Marketing materials distributed	In print or by email or at events	560	600	610
3.12	Survey responses	Through Zoomerang survey tool	No Survey Issued	No Survey Issued	No Survey Issued
3.13	Social media subscribers	On Twitter and Facebook	1,093	1,410	1,623







3.14	Time spent on the site per visit	From Google Analytics	1 minute and 37 seconds	1 minute and 31 seconds	1 minute and 38 seconds
3.15	Stories shared on social media	Via all social media channels	Not collected	Not collected	No collected

4.1.4 WP4: Management

Table 14: Metrics for Work Package 4

Metric	Description	Comments	Q5	Q6	Q7
no.					
4.1	Deliverables submitted	By email and online	2	1	1
4.2	Milestones agreed	By email and online	3	6	1
4.3	Late Deliverable and Milestones	Submitted or agreed after the date agreed with the EC	0	2	0
4.4	e-ScienceTalk materials produced	Included printed materials, pens, banners etc	0	1 poster	0
4.5	Unique visitors to the e-ScienceTalk website	From Google Analytics	533	633	543
4.6	Referrals from the e- ScienceTalk website to other e- ScienceTalk sites	From Google Analytics	0	189	233
4.7	Media releases issued	Issued via Alphagalileo and by email	0	1	2
4.8	Press cuttings	Measured by Google Alerts	0	0	4
4.9	Events attended	By e-ScienceTalk project team	9	6	7
4.10	Social media subscribers	On Twitter	1559	1663	1778
4.11	Media partnerships at events	Number of events with e-ScienceTalk as media partners	2	2	1
4.12	Number of MoUs signed	With collaborating projects	2	2	1







5 CONCLUSION

The seventh quarter for e-ScienceTalk has seen a range of outreach activities and launches. Expenditure of costs and effort are slightly below planned for the quarter and will be adjusted in the final quarter for PY2. All Deliverables and Milestones have been completed and submitted on time during the quarter.







6 REFERENCES

R2	D1.2.7 e-ScienceBriefing https://documents.egi.eu/document/1114
R2	D4.3 Annual Report on Feedback and Metrics https://documents.egi.eu/document/792