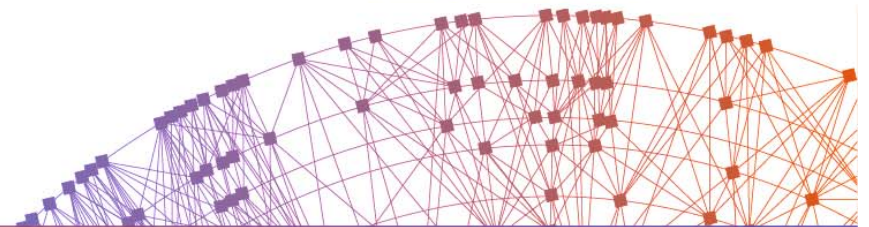


André-Pierre Olivier - WP2 Leader, APO



# WP2 Overview

## Participant

Beneficiaries: 4  
Effort: 72 PMs / 2.2 FTEs

23 PM



10 PM



25 PM



14 PM

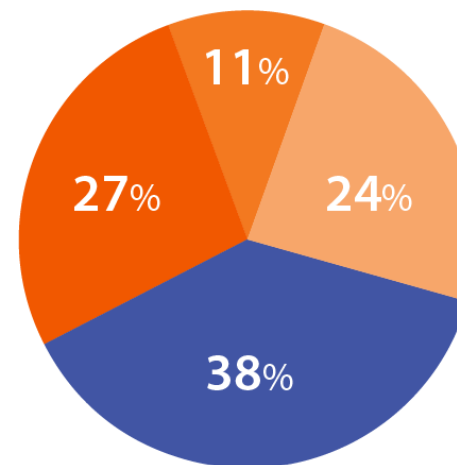


## Effort distribution

WP4: Management

WP3:  
iSGTW

WP1:  
Policy



**WP2: GridCafé**

**Task 2.1 GridCafé**

*APO and CERN*

**Task 2.2 Real Time Monitor and GridGuide**

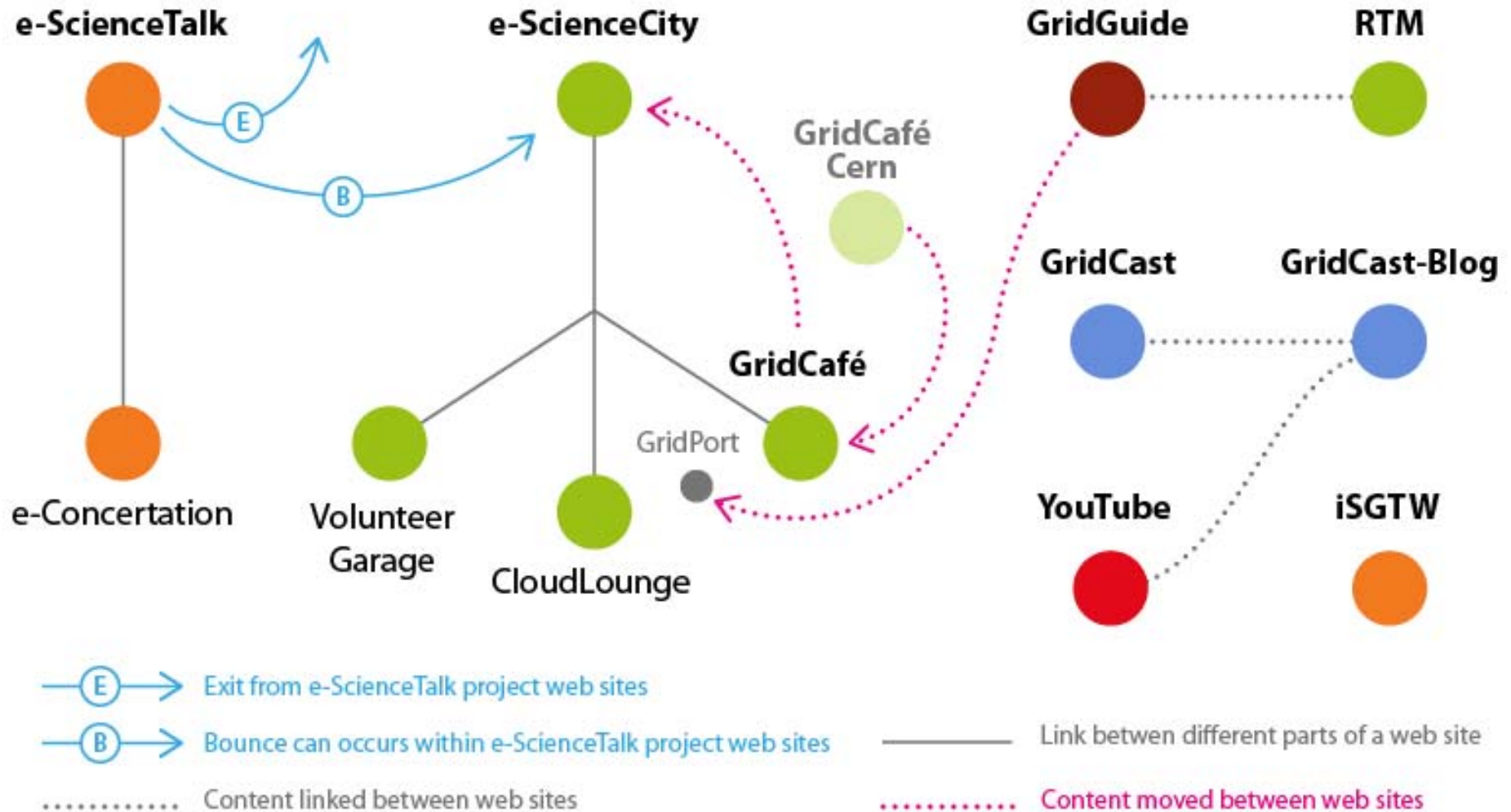
*Imperial with APO, CERN and QMUL*

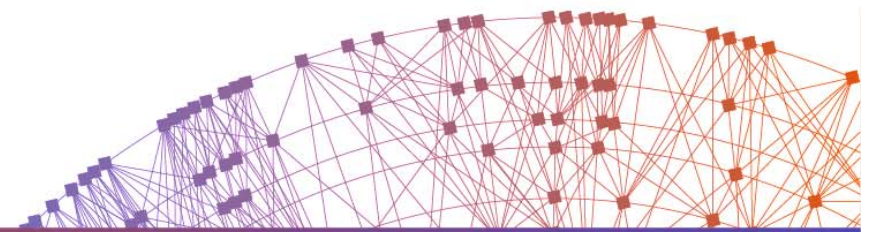
**Task 2.3 GridCast**

*QMUL with APO and CERN*

# WP2 Objectives

- Keep the **GridCafé** at the **cutting edge** of grid and e-Science dissemination by refreshing the look and feel and keeping it constantly updated with new material, **expanding the content** to cover other forms of computing.
- Explore **interactive environments** and new web tools to ensure that GridCafé and GridCast have impact on their audiences and are easy to use.
- **Update** the **GridCast** website and **expand** the marketing of the GridCast site to the grid and e-Infrastructure community and beyond.
- **Expand** the **GridGuide** to cover more sites, improve its impact and develop further interactive functionality between the GridGuide and the **Real Time Monitor**.
- **Explore** the continuation of the **BELIEF Digital Library** and support the **e-concertation meetings**.







**e-ScienceTalk** is the project website; it is designed to be a simple-to-use portal, guiding people to our different websites.

It also gives access to a lot of the project's material such as **e-ScienceBriefings** (in PDF and HTML versions), posters, leaflets, and other documents produced since the beginning of the project.

New additions:

- 1 - Improved Social media links
- 2 - Briefing update
- 3 - New Event section
- 5 - Link to the new Grid Port
- 5 - Improved link to YouTube channel

Supporting grid and high performance computing reporting across Europe

[Briefings](#)
[Press](#)
[Events](#)
[About](#)
[Partners](#)
[People](#)
[Contact us](#)

**10th e-Infrastructure Concertation Meeting, 6-7 March 2013, Brussels**

The 10th e-Infrastructure Concertation Meeting is organised by the Commission Services with the support of the e-ScienceTalk project. The main aim of the meeting is to bring projects together in order to discuss issues related to the completion of the 7th Framework Programme and the start of an e-infrastructures activity during Horizon 2020 (2014-2020).

**9th e-Infrastructure Concertation Meeting, 22-23 September 2011, Lyon**

The meeting aimed to introduce the new e-Infrastructures projects starting in 2011 and to discuss future perspectives on data, cloud technologies and Software.

You can find the programme here

**8th e-Infrastructure Concertation Meeting, 4-5 November 2010, Geneva**

The 8th e-Infrastructure Concertation Meeting supported by the e-ScienceTalk project was held in Geneva on 4-5 November. It brings together key players in the e-Infrastructures Computing Infrastructures area. Find out more about the event here.

**BRUSSELS**

**10<sup>th</sup> e-Infrastructure Concertation Meeting**  
6-7 Mars 2012

The 10th e-Infrastructure Concertation Meeting is organised by the Commission Services with the support of the e-ScienceTalk project. The main aim of the meeting is to bring projects together to discuss issues related to the completion of the 7th Framework Programme and the start of an e-infrastructures activity during Horizon 2020.

Supporting grid and high performance computing reporting across Europe

[Welcome](#)
[Registration](#)
[Programme](#)
[Webcasts](#)
[Virtual Goody bag](#)
[Success Story Competition](#)
[Venue](#)

The Hotel - Brussels

*"Talking about e-Science"*

**10th e-Infrastructure Concertation Meeting 6-7 March 2013**

6-7 March 2013

[Registration](#)
[Webcast](#)
[Programme](#)
[Venue](#)
[Success Story Competition](#)
[Goody Bag](#)

**About the Event**

The 10th e-Infrastructure Concertation Meeting is organised by the Commission Services with the support of the e-ScienceTalk project. The main aim of the meeting is to bring projects together in order to discuss issues related to the completion of the 7th Framework Programme and the start of an e-infrastructures activity during Horizon 2020 (2014-2020).

- 634 Unique visitors
- 2,415 Pages viewed

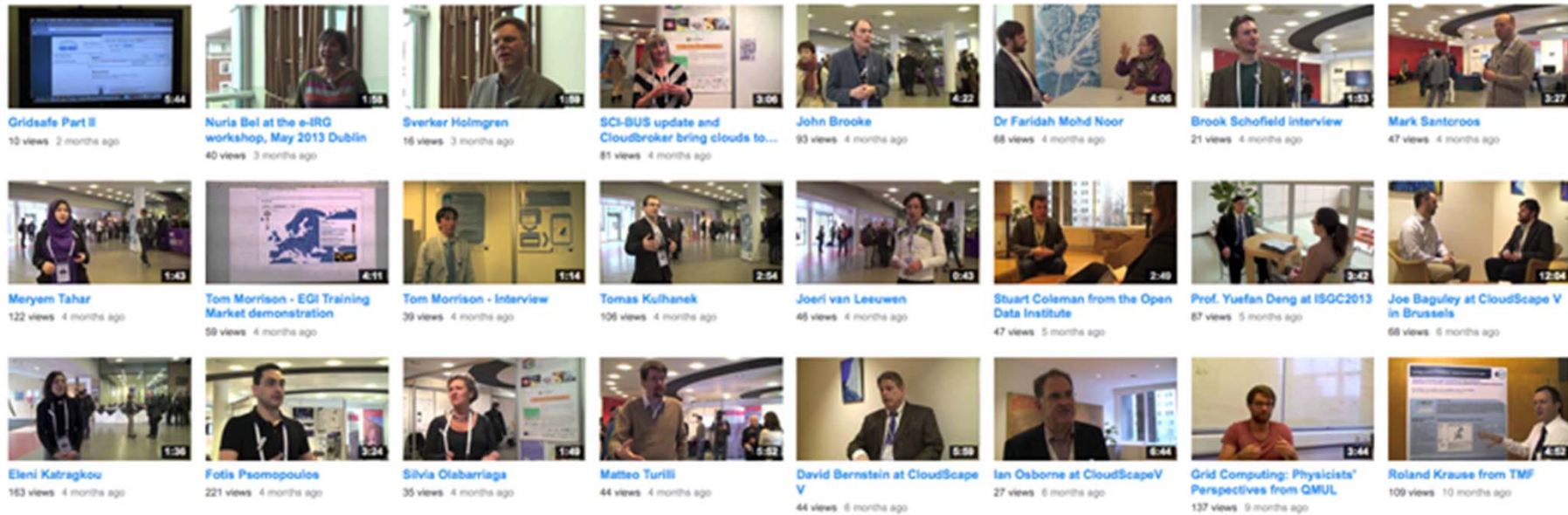


The screenshot shows the e-ScienceTalk website interface. At the top left is the logo. To the right is a network diagram. Below the logo is the text "Supporting grid and high performance computing reporting across Europe". A navigation bar contains links for Briefings, Press, Events, About, Partners, People, and Contact us. The main content area includes a paragraph about e-ScienceBriefings, a sign-up link for a mailing list, and a survey request. Below this is a "Recent issues" section with three featured briefings: "April 2013 26 - Horizon 2020", "February 2013 25 - The Security Issue", and "November 2012 24 - Big data". Each briefing has a thumbnail, a short description, and links for "pdf version" and "Share". At the bottom left is an "Archives" section listing briefings from October 2012 to February 2012. At the bottom right is an "Annual Report" section for "2010 - 2013" with a thumbnail image.

- Briefing update
- Compendium 2010-2013

17,281  
briefings  
downloaded



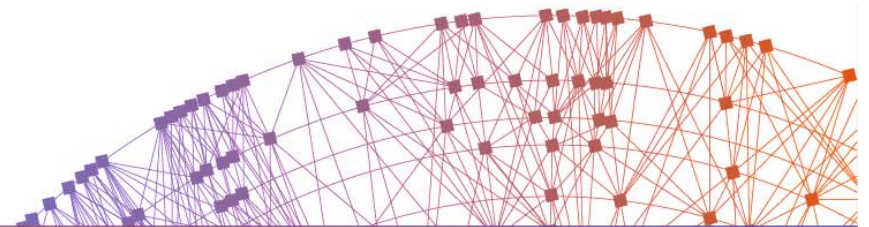


- 260 videos (+ 31)
- 140 Subscribers (+ 33)
- 245,044 video views (+ 31,764)

# WP2 Major achievements

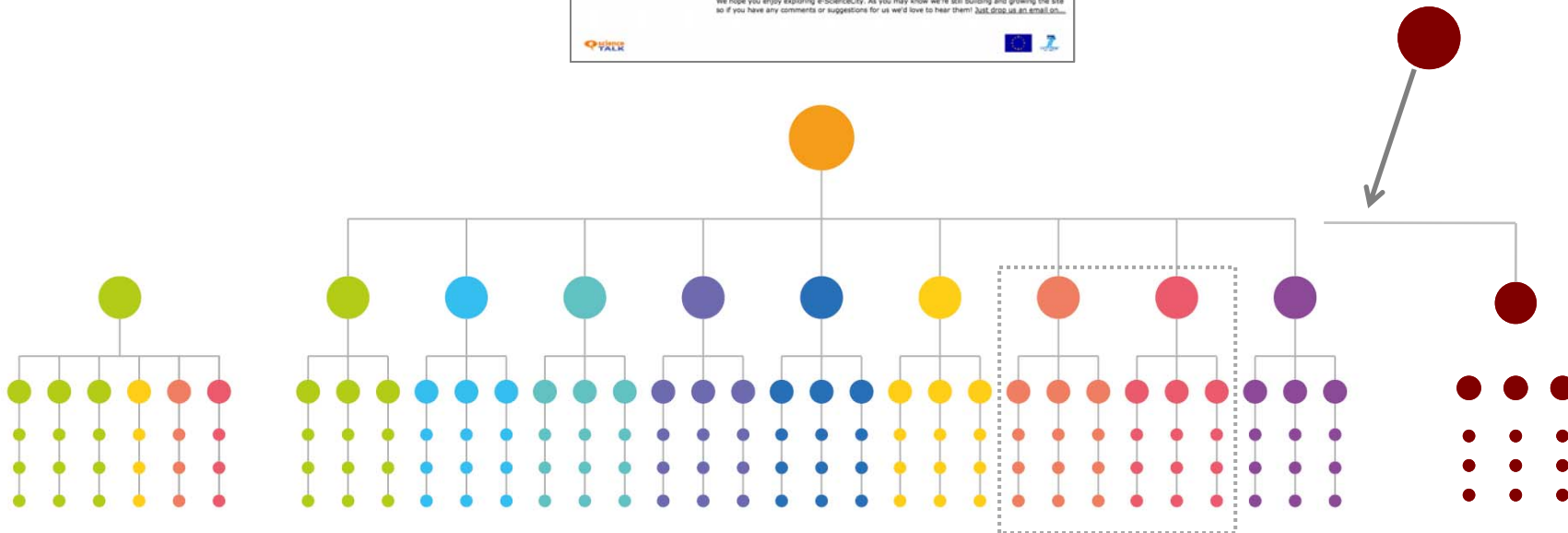
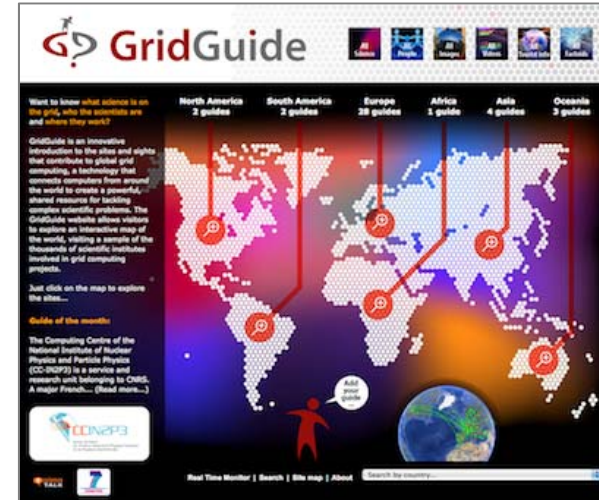


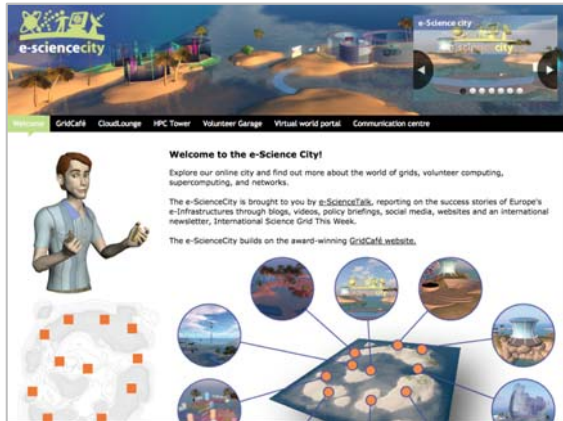
GridCafé





- e-ScienceCity replaced the GridCafé as the main web site. GridCafé become one of the sections of the site like the others: Cloud Lounge, Volunteer Garage, HPC Tower...
- In parallel a virtual e-ScienceCity is also available in a 3D virtual world hosted by New World Grid.
- e-ScienceCity was launched in September 2011, and has been updated during year 3 of the project with the addition of 2 new sections and updates of other parts.

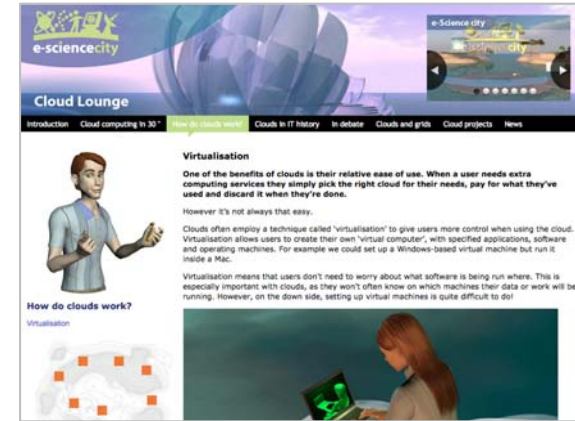




e-ScienceCity



GridCafé



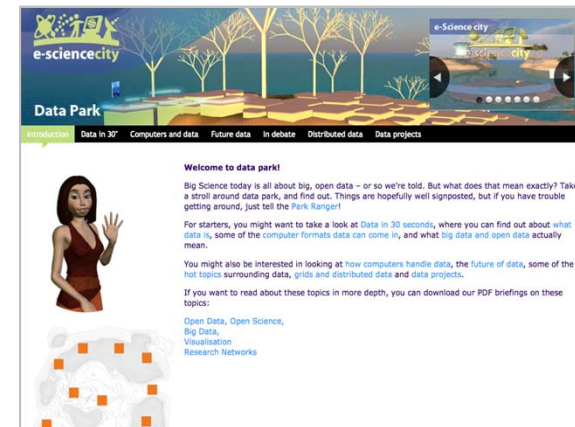
Cloud Lounge



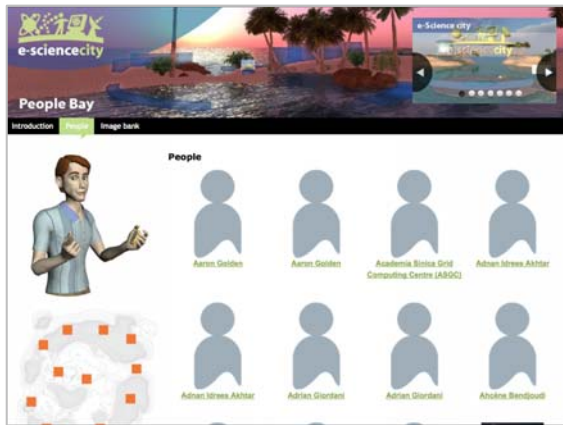
Volunteer Garage



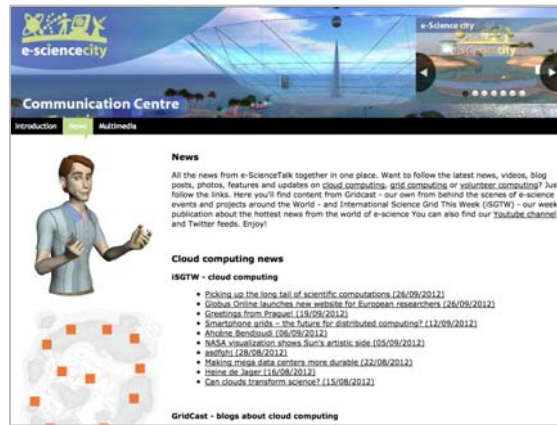
HPC Tower



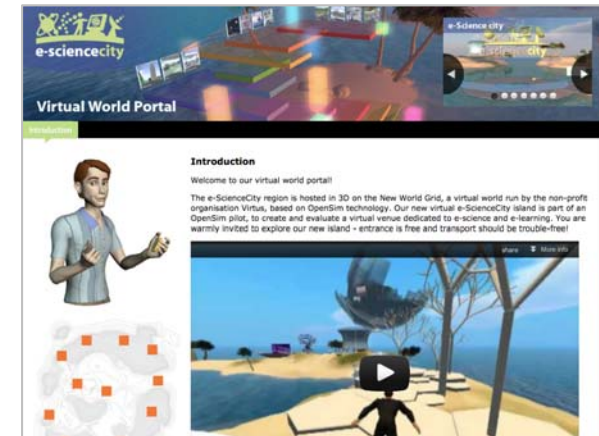
Data Park



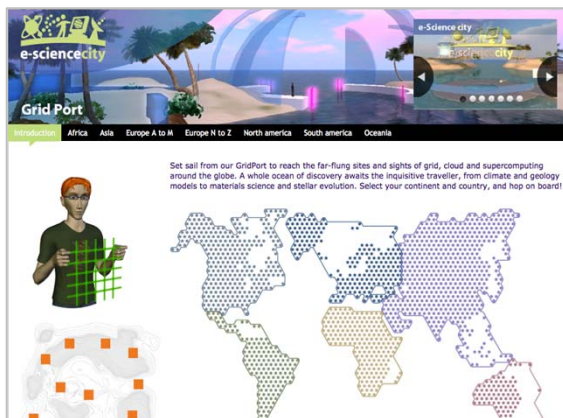
People Bay



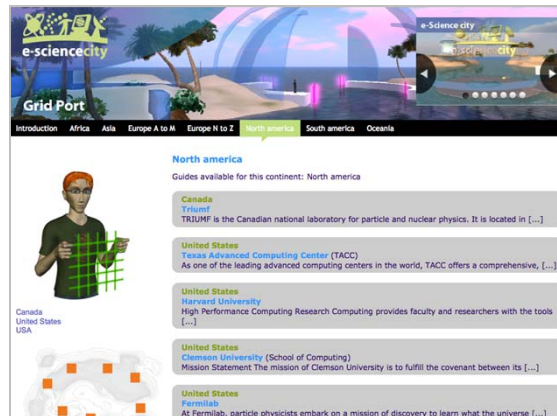
Communication Centre



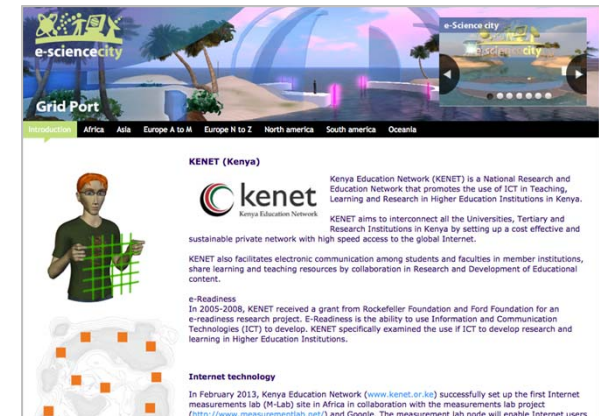
Virtual World Portal



Grid Port



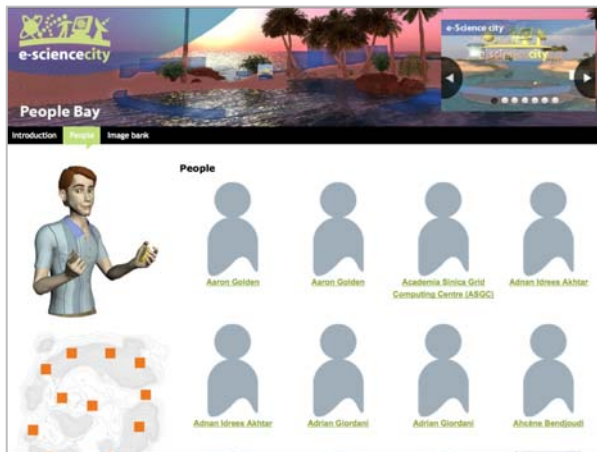
Grid Port - list



Grid Port - guide



Communication Centre



People Bay

## Total pages : 365 (+229)

- GridCafé : 39 pages
- CloudLounge : 21 pages
- Volunteer Garage : 31 pages
- HPC Tower : 35 pages
- Data Park : 25 pages
- Grid Port : 111 pages
- People Bay : 97 pages
- Virtual World portal : 1 page
- Communication centre : 5 pages

# Virtual e-ScienceCity

General view of the virtual e-ScienceCity  
with updated venues





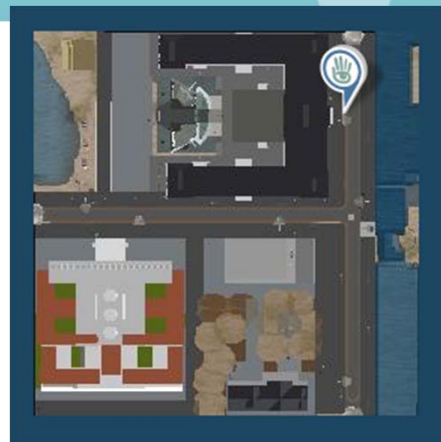


**Pédagogie, Universités et Mondes Virtuels**, Lyon, 23-24 May 2013

Le Centre Droit et Nouvelles Technologies de la Faculté de Droit de l'Université Jean Moulin Lyon 3 organise une série de colloques consacrés au droit dans les mondes virtuels.



**E**Journée du  
**e-Learning**,  
Lyon,  
27-28 June 2013

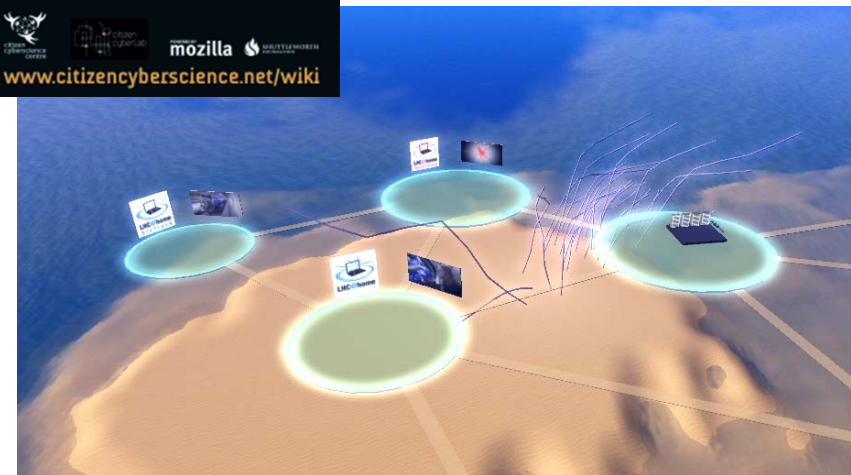
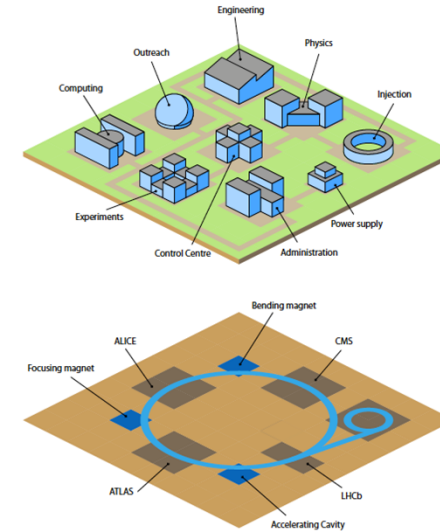


# Virtual World linked projects

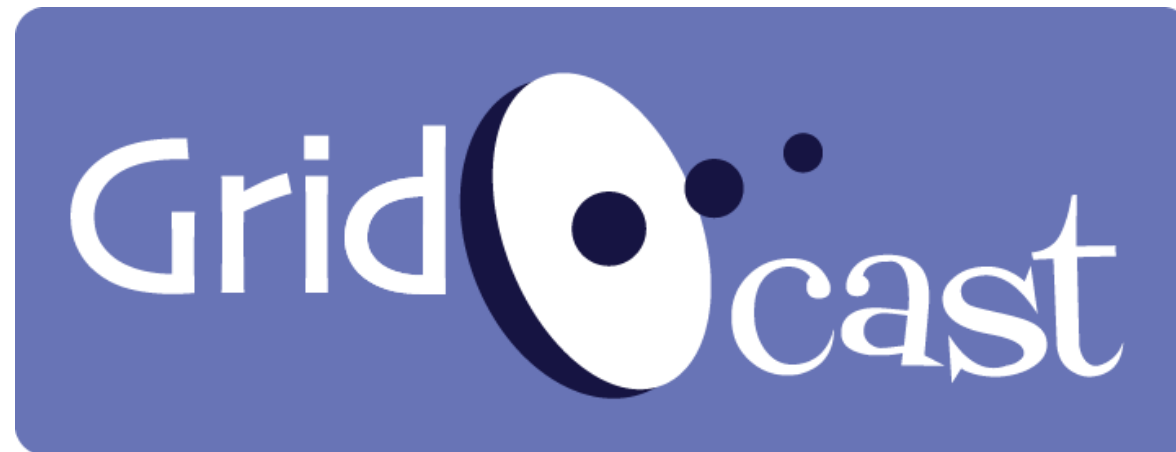


Possible future collaboration with a project of the Virtual University.

- Open course
- MOOC *"massive open online courses"*
- Serious game



CCC project examples for Volunteer Computing



**GridCasts** are blogs from major grid computing conferences, taking readers behind the scenes of these events. e-ScienceTalk has held 16 GridCasts in PY3:

- **EGI Technical Forum 2012**, Prague
- **eChallenges 2012**, Lisbon
- **EUDAT Annual meeting**, Barcelona
- **eIRG meeting**, Amsterdam
- **CloudScape V**, Brussels



- 10<sup>th</sup> e-Infrastructure Concertation meeting, Brussels
- International Symposium on Grids and Cloud 2013, Taipei
- EGI Community Forum 2013, Manchester
- 5<sup>th</sup> CAPRI Evaluation Meeting, Utrecht
- e-IRG workshop, Dublin
- ISC'13, Leipzig
- XSEDE'13, San Diego

*139 posts*





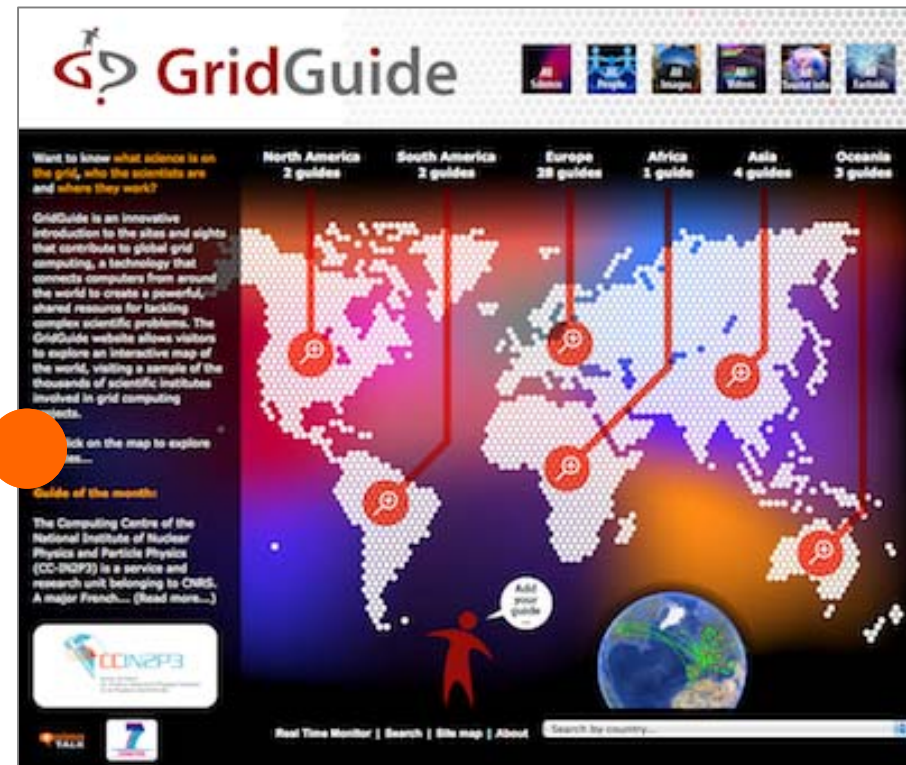
# GridGuide


GridGuide shows the sites and sights of grid computing. Users can view a sample of the sites worldwide that use the grid, introducing the scientists, the science and their institutions.

In total, **102 guides** are currently available worldwide.

**43 new guides** (sites) have been added, with new content.

- North America : 21 (+11)
- South America : 5 (+1)
- Europe : 53 (+ 17)
- Africa : 7 (+6)
- Asia : 11 (+6)
- Oceania : 5 (+2)

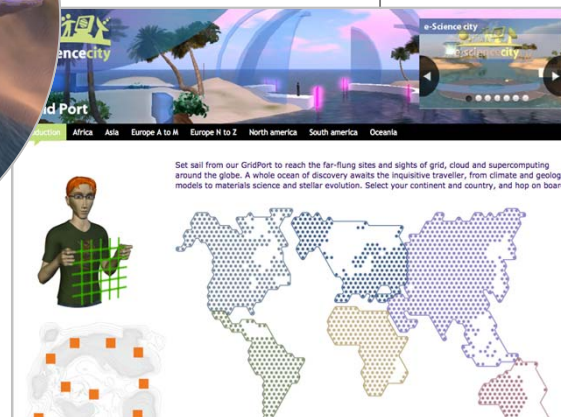


 [Link to Grid Port](#)

# Grid Guide evolution

The e-ScienceGuide is still available but an updated version is now available as a new section in e-ScienceCity.

The related virtual venue is under construction in the virtual e-ScienceCity



Since mid-june  
 468 page views  
 345 unique visitors  
 1:03 min.  
 75% bounce rate but 29% exit





realtime**monitor**

**realtime**monitor

**Menu**

- Home
- Description
- Webstart
  - Grid RTM
  - DEANT RTM
  - Controls
- Download
  - Instructions
- Troubleshooting
- Adding your site to the RTM
- GridLoad Graphs
- Computing Element Reports
- Screenshots of the RTM
- Contact
- About the grid

**The Real Time Monitor**

Welcome to the home page for the Real Time Monitor (RTM). The RTM was originally designed as a visualisation of the activity on the grid computing infrastructure. It is developed by Imperial College London as part of the GridPP and e-ScienceTalk projects.

Grid RTM displays information from various grid projects including the European Grid Infrastructure (EGI) and the worldwide LHC Computing Grid (wLCG).

As part of the e-ScienceTalk project the RTM has been expanded to include a version displaying data transfers on the academic Internet infrastructure maintained by GEANT and its international partners. This version demonstrates the amount of activity taking place on the global Internet and the scale of the science using it.

**Run The Grid RTM**      **Run The**

Please note the recommended version to run for the RTM is the Java Webstart. If you are a regular and experienced user however you may want to run the stand alone application. This can be downloaded from the [Download page](#).

Logos: eScience TALK, ICG, EGI, Imperial College London, GridPP

Transfert des données depuis rtm.hep.ph.ic.ac.uk

Control panel with buttons: show CE given label off, show CE job label on, show CE resource label on, show CE host label on, show all CE's.

Map of Europe with colored nodes (green, yellow, red) and connecting lines. Includes a scale bar and a compass rose.

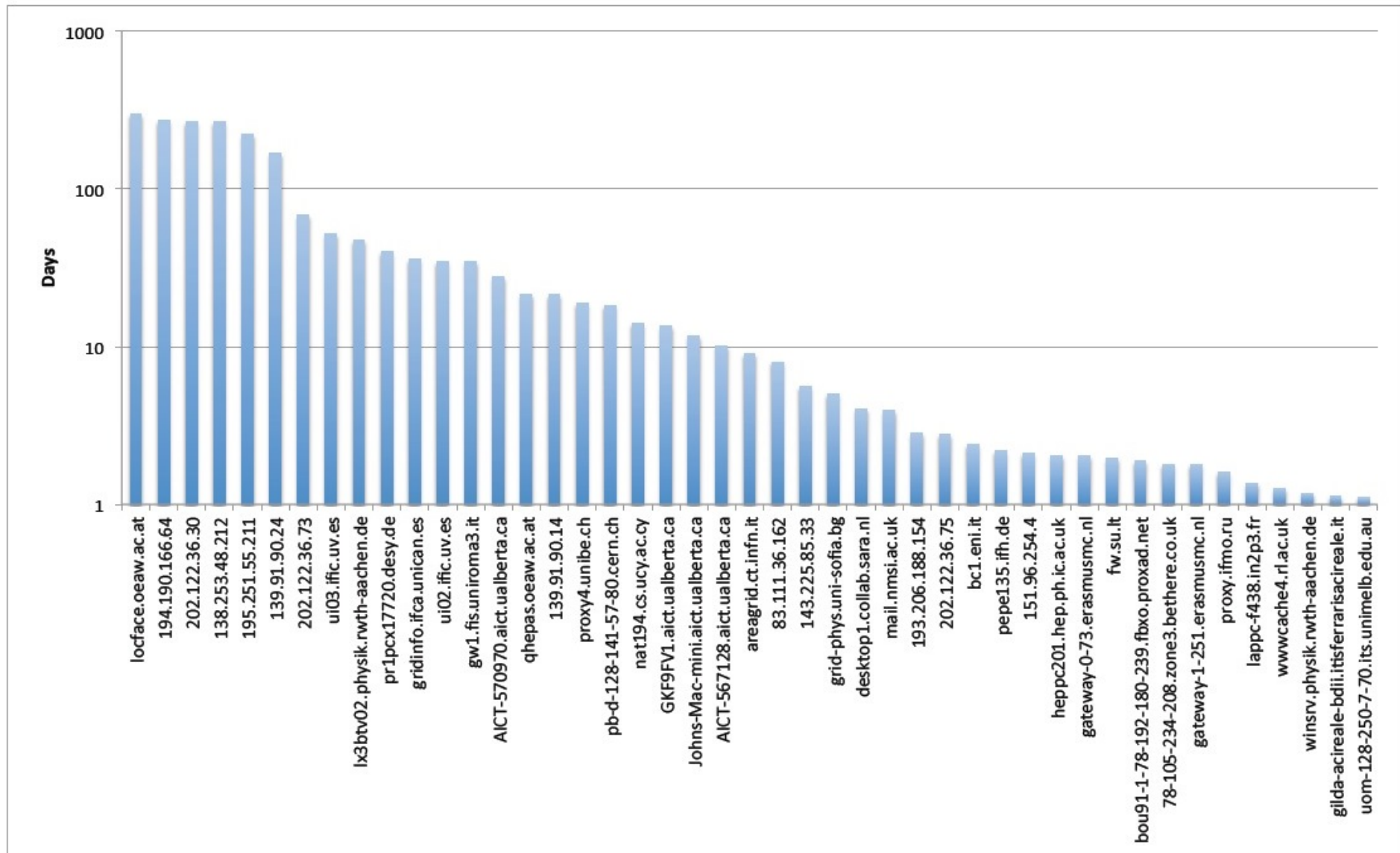
GridPP logo and text: Running 12091, Scheduled 26475.

Detailed map of Europe showing a network of purple lines connecting various nodes. Nodes are represented by colored squares and circles. The map includes labels for countries and cities.

Logos: EGI, Imperial College London, GridPP.






Status bar: Running 0, Scheduled 0.

Altitude: 3,487 km, Lat 50.0787, Lon -5.8878, Elev -63 meters.



- Over 9100 unique visitors to the website
- Upgraded to the latest version of the WorldWideWind
- In total 59 GridGuide sites are also in the RTM
- PhEDEx data from the CMS experiment at CERN fully included
- Interface improvements for the *Collider* exhibition at the London Science Museum
- Displayed at events with 30,000 delegates

- Travel costs
- Twitter feed on home page (not solved)
- Time needed for development of the virtual city

	e-Science Talk	e-Concertation	e-Science City	Grid Café esc	Grid Café cern	Cloud Lounge	Volunteer Garage	Grid Guide	Grid Cast	Grid Cast Blog	iSGTW
 Unique visitors	1,482	634	4,072	2,864*	524	11,121	1,284	705	980	9,665	191,257
	1,972	-	1,869	8,761	1,590	516	358	1,470	1,156	9,625	161,624
	1,339	-	-	13,852	2,352	-	-	1,549	8,293	-	125,539
 Pages viewed	3,954	2,519	14,317	5,009	1,558	21,895	3,136	1,191	1,966	17,969	529,582
	5,741	-	7,695	46,381	21,065	1388	1,298	2,352	2,282	19,643	316,352
	450	-	-	26,748	138,843	-	-	2,685	20,373	-	265,539
 Duration of visit in mn	01:22	01:21	04:10	01:09	2:03	01:33	01:41	00:55	00:40	01:18	02:22
	01:32	-	02:55	09:51	10:08	01:53	02:37	00:55	00:40	01:24	01:37
	01:30	-	-	01:24	00:04	-	-	00:57	02:23	-	01:36
 Bounce rate	68% 56	44% 41	65% 36	73% 70	58%	78% 57	67% 50	83%	83%	74% 67	66%
	69%	-	60%	64%	75%	69%	62%	81%	86%	73%	71%
	72%	-	-	72%	98%	-	-	79%	73%	-	73%
 New visits	65%	60%	77%	80%	86%	89%	80%	76%	57%	79%	75%
	59%	-	67%	36%	25%	80%	68%	80%	59%	73%	76%
	48%	-	-	76%	2%	-	-	75%	65%	-	71%

2116 uv

\* 6 months

19935 pv / 10645 uv

Y3 e-Sci. City unique visitors : 20,570 (+ 7,476)

Y3 Total unique visitors : 33,435 (+ 6014)

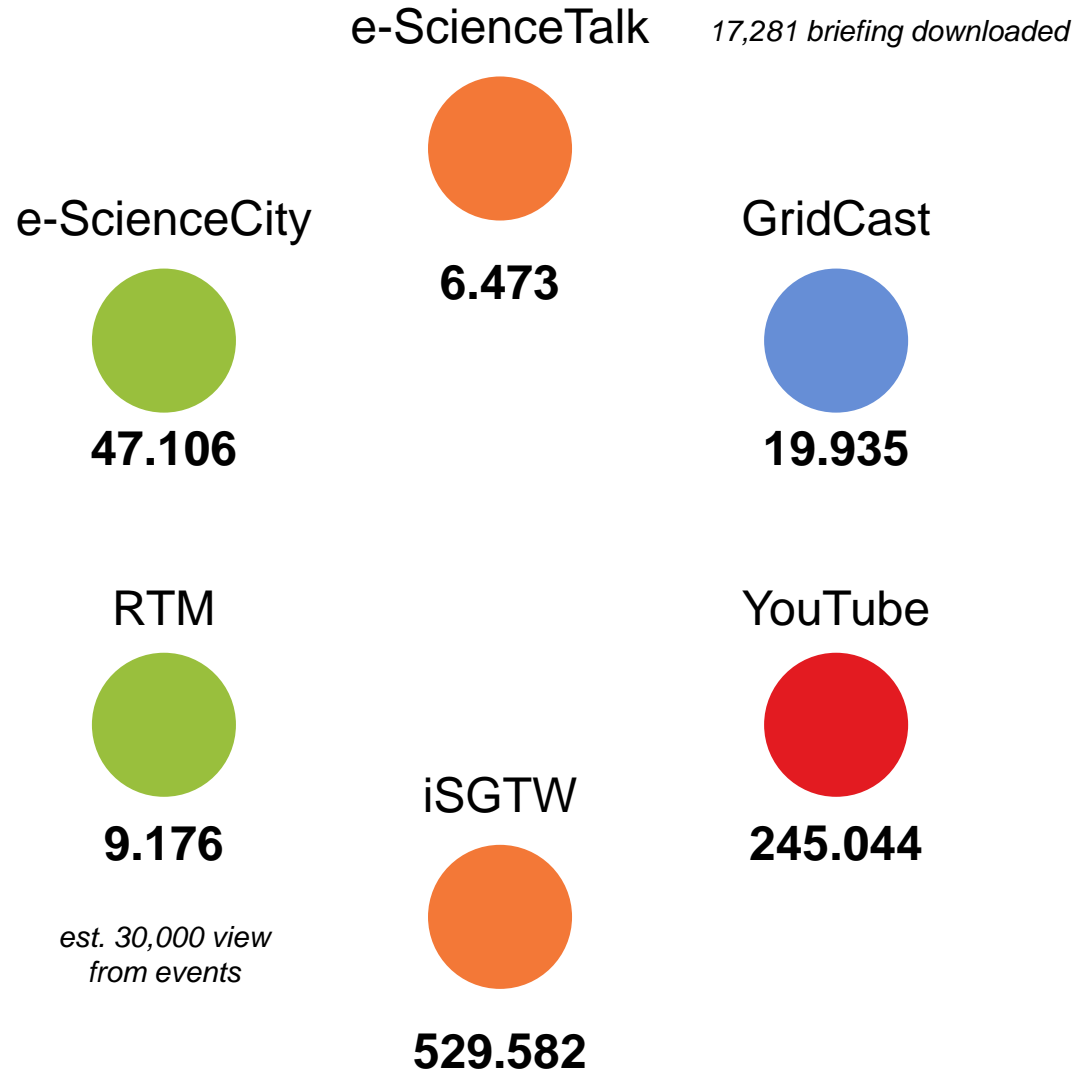
Y2 e-Sci. City unique visitors : 13,094 (- 3,110)

Y2 Total unique visitors : 27,317 (- 92)

Y1 e-Sci. City unique visitors : 16,204

Y1 Total unique visitors : 27,409

# Web statistics - Y3 - summary



- **e-ScienceTalk**
  - Update and improvement of e-ScienceTalk portal web site
  - New Event section
- **YouTube**
  - 31 new videos on YouTube channel to a total of 260
- **e-ScienceCity**
  - e-ScienceCity completed and replaced the original GridCafé web site
  - Content is now divided into 9 sections with a total of 365 pages
  - New content : Data Park, Grid Port; update of People Bay
  - Updated content on virtual island (work in progress for newer sections)



- **GridCast**

- GridCast participation to 16 events
- 139 posts on the GridCast blog

- **GridGuide**

- 43 new guides added to the GridGuide for a total of 102 guides in 5 continents
- Embedded version of GridGuide in e-ScienceCity web site

- **RTM**

- Regular update, improvement and presentation of RTM



GridCafé



GridGuide



realtime**monitor**

