



Enabling Grids for E-sciencE

Country Reports

AAM 28-01-2009 Brussels Gabriel Zaquine – NA1 – BT-IC

www.eu-egee.org





- Monitor the progress of the programme of work in each country and the involvement of individual partners
- Provide a forum to discuss issues, examine progress and contribution and establish better communication between individual partners, the activity managers and project management
- Identify and promote regional successes and initiatives for re-use in other countries
- Encourage national responsibility and reporting
- Verify the state of readiness for the transition to EGI



Questions to be addressed

Enabling Grids for E-sciencE

- What are the progress and contributions to the DoW as well as Resource commitments (people and computer resources) at the country level?
 - Are there any the deviations with respect to what was planned in the DoW?
- What computing and storage resources the country's users consume outside it borders?
 - Tool under analysis
- How is the country participating in Dissemination and Training?
- What are the main successes?
- Are there any issues?
 - things which are preventing action and progress within the partner/ country
 - things which require action outside of the country
- Are there areas where we should be considering change?





- Each country will provide a written status report during PM10 (Feb'09) and PM22 (Feb'10)
- A summary of progress and issues across all countries will be presented by NA1 during Collaboration Board meetings at the user forum events in March 2009 and 2010 (month TBC)
- The outcome of this review will be used to produce DNA1.6.1 Summary report of the Country Review at PM11 (March'09)) and PM23 (DNA1.6.2)



11-02-2009

Country Report PM10

 Each country will provide a brief written status report by

 Based on the pre-filled template for each country and guidelines provided by NA1 https://edms.cern.ch/document/932615/

- The template has been devised and tested first by CERN, then by Greece, Poland and Spain
- A coordinator for each country responsible for compiling are being designated (21/01/09)

Austria	France	Romania
Belgium	Greece	Serbia
Bulgaria	Hungary	Spain
CERN	Ireland	Sweden
Switzerland	Israel	Slovenia
Croatia	Italy	Slovakia
Cyprus	Netherlands	Russia
Czech Republic	Norway	Turkey
Germany	Poland	United Kingdom
Finland	Portugal	29 Countries



Country report template

Enabling Grids for E-sciencE

- Contains the following sections:
 - Planned effort from the Dow
 - By partner and activity
 - Provided by the PO for information, to be verified by partners.
 - Effort planned / consumed
 - By partner and activity
 - Provided by the PO to be verified by partners
 - Infrastructure resource Installed / PoW Commitment
 - By site CPU / Disk
 - Provided by the PO to be verified by partners.
 - Work performed
 - Task breakdown and effort by partner Provided by the PO
 - Work performed To be completed by partners with the work performed
 - Notable successes
 - To be completed by partners
 - Issues encountered and corrective actions taken
 - To be completed by partners
 - Metrics
 - Provided by the PO to be verified by partners.

Template and associated guidelines: https://edms.cern.ch/document/932615/

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Country Metrics

Enabling Grids for E-sciencE

Effort Metric	Source
PM Consumed	PPT
PM planned	DoW
Deviation	

Infrastructure Metric	Source
Number of sites connected to the infrastructure	<u>GSTAT</u>
Computer resources committed in the DoW; [kSI2k]	DoW
Computer resources installed; [kSI2k]	To be collected with SA1
Computing resources installed; [CPU Cores]	<u>GSTAT</u>
Computing resources used; [Number of CPU/year]	CESGA (start year=2008 start month=5)
Storage resources installed; [TB]	<u>GSTAT</u>
Storage resources used; [TB]	<u>Under development</u>
Number of Vos in which the country is participating	Excel file Users-VO-CA
Number of registered users within the national certificate authority	Excel file Users-VO-CA
Computing and storage resources the country's users consume outside it borders	Under analysis
Number of sites that have signed site SLA	Site SLA

Training Metric	Source
Number of accredited trainers	Provided by NA3
Number of local training events	From NA3 Quaterly Reports

Dissemination Metric	Source
Number of total local events organized	From NA2 Quaterly Reports
Number of local business events organized	From NA2 Quaterly Reports

Country Metrics summary web page: http://project-egee-iii-na1-qa.web.cern.ch/project-EGEE-III-NA1-QA/EGEE-III/QoS/Follow-up/Country Metrics.htm

EGEE-III INFSO-RI-222667 Country Reports 7



Country Metrics summary web page

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		at	be	bg	CERN	ch	hr	cy	cz	de	f1	fr	gr	hu	ie	il
Metric		Austria	Belgium	Bulgaria	CERN	witzerlan	Croatia	Cyprus	ech Repu	Germany	Finland	France	Greece	Hungary	Ireland	Israel
Effort Metric	Source	At M7	At M7	At M7	At M7	At M7	At M7	At M7	At M7	At M7	At M7	At M7	At M7	At M7	At M7	At M7
PM Consumed	PPT	22.8	13.2	35.2	345.9	22.6	20.0	16.3	44.8	105.4	28.1	368.0	48.1	48.0	21.3	13.4
PM planned	DoW	22.2	11.7	25.7	378.0	21.6	19.0	26.0	47.0	135.6	24.5	264.0	99.5	74.7	21.0	24.5
Deviation		3%	13%	37%	-8%	5%	6%	-37%	-5%	-22%	15%	39%	-52%	-36%	2%	-45%
Infrastructure Metric	Source	At M8	At M8	At M8	At M8	At M8	At M8	At M8	At M8	At M8	At M8	At M8	At M8	At M8	At M8	At M8
Number of sites connected to the infrastructure	GSTAT	3	4	6	1	2	3	2	2	17	1	14	12	4	2	2
Computer resources committed in the DoW; [kSI2k]	DoW	605	1000	133	16667	960	133	93	233	10619	100	15707	467	133	955	267
Computer resources installed; [kSI2k]	To be collected with SA1															
Computing resources installed; [CPU Cores]	GSTAT	592	1046	366	4140	241	72	45	568	16284	64	16758	1087	386	773	34
	CESGA (start year=2008 start					within										
Computing resources used; [Number of CPU/year]	month=5)	62	93	32	789	CERN	36	24	67	2659	10	5299	234	55	216	30
Storage resources installed: [TB]	GSTAT	68	99	12	3240	253	5	2	28	1134	19	11231	446	42	33	0
Storage resources used; [TB]	Under development	00	- //	12	3240	233			20	1154	17	11231	770	72	33	- 0
Number of Vos in which the country is participating	Excel file Users-VO-CA	12	4	5	27	23	7	11	8	48		64	29	20	2	6
Number of vos in which the country is participating Number of registered users within the national	Excel file Users-VO-CA	12	4	3	21	23	/	11	0	46	within	04	29	20		- 0
	Excel file Users-VO-CA	36	36	39	1097	34	21	60	39	1036		830	1564	165	6	59
certificate authority											Sweden					
Computing and storage resources the country's users	Under analyse															
consume outside it borders	•															
Number of sites that have signed site SLA	Site SLA	1	0	0	0	0	3	0	1	0	0	0	0	0	0	0
Training Metric	Source	At M6	At M6	At M6	At M6	At M6	At M6	At M6	At M6	At M6	At M6	At M6	At M6	At M6	At M6	At M6
Number of accredited trainers	Provided by NA3	7	3	2	2			4	2	1			7	3		2
Number of local training events	From NA3 Quaterly Reports	2	2		2		2			5		3	1	1		
Dissemination Metric	Source	At M6	At M6	At M6	At M6	At M6	At M6	At M6	At M6	At M6	At M6	At M6	At M6	At M6	At M6	At M6
Number of total local events organized	From NA2 Quaterly Reports		3	2	1		1	1		2		1				
Number of local business events organized	From NA2 Quaterly Reports		0	0	0		0	0		0		1				
	Quantity 100 p. 100 p															
		it	n1	no	nl	nt	ro	rs	es	SP	çi	sk	m	tr	nk	
Motric		it Italy	nl Jetherland	no Norway	pl Poland	pt Portugal	ro Romania	rs Serbia	es Spain	se Sweden	si Slovenia	sk Slovakia	ru Russia	tr Turkey	uk ted Kinga	Total
Metric Effort Motric	Saurea	Italy	letherland	Norway	Poland	Portugal	Romania	Serbia	Spain	Sweden	Slovenia	Slovakia	Russia	Turkey	ted Kingo	Total
Effort Metric	Source	Italy At M7	letherland At M7	Norway At M7	Poland At M7	Portugal At M7	Romania At M7	Serbia At M7	Spain At M7	Sweden At M7	Slovenia At M7	Slovakia At M7	Russia At M7	Turkey At M7	ted Kingo At M7	At M7
Effort Metric PM Consumed	PPT	Italy At M7 378.6	At M7 30.8	Norway At M7 0.0	Poland At M7 83.9	Portugal At M7 49.4	At M7	Serbia At M7 26.8	Spain At M7 144.4	Sweden At M7 40.5	Slovenia At M7	Slovakia At M7 26.7	Russia At M7 196.2	Turkey At M7 47.9	ted Kinge At M7 257.3	At M7 2449
Effort Metric PM Consumed PM planned		Italy At M7 378.6 385.6	At M7 30.8 85.2	Norway At M7 0.0 8.8	Poland At M7 83.9 73.5	Portugal At M7 49.4 33.5	Romania At M7 13.3 24.2	Serbia At M7 26.8 24.2	Spain At M7 144.4 180.8	Sweden At M7 40.5 39.7	Slovenia At M7 0.0 9.3	Slovakia At M7 26.7 25.4	Russia At M7 196.2 169.2	Turkey At M7 47.9 26.8	ted Kingo At M7 257.3 182.0	At M7 2449 2463
Effort Metric PM Consumed PM planned Deviation	PPT DoW	Italy At M7 378.6 385.6 -2%	At M7 30.8 85.2 -64%	Norway At M7 0.0 8.8 -100%	Poland At M7 83.9 73.5 14%	Portugal At M7 49.4 33.5 47%	Romania At M7 13.3 24.2 -45%	Serbia At M7 26.8 24.2 11%	Spain At M7 144.4 180.8 -20%	Sweden At M7 40.5 39.7 2%	Slovenia At M7 0.0 9.3 -100%	Slovakia At M7 26.7 25.4 5%	Russia At M7 196.2 169.2 16%	Turkey At M7 47.9 26.8 78%	ted Kinge At M7 257.3 182.0 41%	At M7 2449 2463 -1%
Effort Metric PM Consumed PM planned Deviation Infrastructure Metric	PPT DoW Source	Italy At M7 378.6 385.6 -2% At M8	At M7 30.8 85.2 -64% At M8	Norway At M7 0.0 8.8	Poland At M7 83.9 73.5 14% At M8	Portugal At M7 49.4 33.5 47% At M8	Romania At M7 13.3 24.2 -45% At M8	Serbia At M7 26.8 24.2 11% At M8	Spain At M7 144.4 180.8 -20% At M8	Sweden At M7 40.5 39.7 2% At M8	Slovenia At M7 0.0 9.3	Slovakia At M7 26.7 25.4 5% At M8	Russia At M7 196.2 169.2 16% At M8	Turkey At M7 47.9 26.8 78% At M8	ted Kinge At M7 257.3 182.0 41% At M8	At M7 2449 2463 -1% At M8
Effort Metric PM Consumed PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure	PPT DoW Source GSTAT	Italy At M7 378.6 385.6 -2% At M8 36	At M7 30.8 85.2 -64% At M8	Norway At M7 0.0 8.8 -100% At M8	Poland At M7 83.9 73.5 14% At M8	Portugal At M7 49.4 33.5 47% At M8 7	Romania At M7 13.3 24.2 -45% At M8 7	Serbia At M7 26.8 24.2 11% At M8 2	Spain At M7 144.4 180.8 -20% At M8 15	Sweden At M7 40.5 39.7 2% At M8	Slovenia At M7 0.0 9.3 -100% At M8	Slovakia At M7 26.7 25.4 5% At M8 4	Russia At M7 196.2 169.2 16% At M8 15	Turkey At M7 47.9 26.8 78% At M8	ted Kinge At M7 257.3 182.0 41% At M8 21	At M7 2449 2463 -1% At M8 210
Effort Metric PM Consumed PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure Computer resources committed in the DoW; [kSI2k]	PPT DoW Source GSTAT DoW	Italy At M7 378.6 385.6 -2% At M8	At M7 30.8 85.2 -64% At M8	Norway At M7 0.0 8.8 -100%	Poland At M7 83.9 73.5 14% At M8	Portugal At M7 49.4 33.5 47% At M8	Romania At M7 13.3 24.2 -45% At M8	Serbia At M7 26.8 24.2 11% At M8	Spain At M7 144.4 180.8 -20% At M8	Sweden At M7 40.5 39.7 2% At M8	Slovenia At M7 0.0 9.3 -100%	Slovakia At M7 26.7 25.4 5% At M8	Russia At M7 196.2 169.2 16% At M8	Turkey At M7 47.9 26.8 78% At M8	ted Kinge At M7 257.3 182.0 41% At M8	At M7 2449 2463 -1% At M8
Effort Metric PM Consumed PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure Computer resources committed in the DoW; [kSI2k] Computer resources installed; [kSI2k]	PPT DoW Source GSTAT DoW To be collected with SA1	Italy At M7 378.6 385.6 -2% At M8 36 7315	At M7 30.8 85.2 -64% At M8 12 5000	Norway At M7 0.0 8.8 -100% At M8	Poland At M7 83.9 73.5 14% At M8 6 3397	Portugal At M7 49.4 33.5 47% At M8 7 887	Romania At M7 13.3 24.2 -45% At M8 7 433	Serbia At M7 26.8 24.2 11% At M8 2 417	Spain At M7 144.4 180.8 -20% At M8 15 2836	Sweden At M7 40.5 39.7 2% At M8 2 1000	Slovenia At M7 0.0 9.3 -100% At M8 1 200	Slovakia At M7 26.7 25.4 5% At M8 4 133	At M7 196.2 169.2 16% At M8 15 2150	Turkey At M7 47.9 26.8 78% At M8 7 1000	ted Kings At M7 257.3 182.0 41% At M8 21 6667	At M7 2449 2463 -1% At M8 210 79560
Effort Metric PM Consumed PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure Computer resources committed in the DoW; [kSI2k]	PPT DoW Source GSTAT DoW To be collected with SA1 GSTAT	Italy At M7 378.6 385.6 -2% At M8 36	At M7 30.8 85.2 -64% At M8	Norway At M7 0.0 8.8 -100% At M8	Poland At M7 83.9 73.5 14% At M8	Portugal At M7 49.4 33.5 47% At M8 7	Romania At M7 13.3 24.2 -45% At M8 7	Serbia At M7 26.8 24.2 11% At M8 2	Spain At M7 144.4 180.8 -20% At M8 15	Sweden At M7 40.5 39.7 2% At M8	Slovenia At M7 0.0 9.3 -100% At M8	Slovakia At M7 26.7 25.4 5% At M8 4	Russia At M7 196.2 169.2 16% At M8 15	Turkey At M7 47.9 26.8 78% At M8	ted Kinge At M7 257.3 182.0 41% At M8 21	At M7 2449 2463 -1% At M8 210
Effort Metric PM Consumed PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure Computer resources committed in the DoW; [kSI2k] Computer resources installed; [kSI2k] Computing resources installed; [CPU Cores]	PPT DoW Source GSTAT DoW To be collected with SA1	Italy At M7 378.6 385.6 -2% At M8 36 7315	etherland At M7 30.8 85.2 -64% At M8 12 5000 3838	Norway At M7 0.0 8.8 -100% At M8	Poland At M7 83.9 73.5 14% At M8 6 3397	Portugal At M7 49.4 33.5 47% At M8 7 887	Romania At M7 13.3 24.2 -45% At M8 7 433	Serbia At M7 26.8 24.2 11% At M8 2 417	Spain At M7 144.4 180.8 -20% At M8 15 2836	Sweden At M7 40.5 39.7 2% At M8 2 1000	Slovenia At M7 0.0 9.3 -100% At M8 1 200	Slovakia At M7 26.7 25.4 5% At M8 4 133	Russia At M7 196.2 169.2 16% At M8 15 2150	Turkey At M7 47.9 26.8 78% At M8 7 1000	ted Kinge At M7 257.3 182.0 41% At M8 21 6667	At M7 2449 2463 -1% At M8 210 79560
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Effort Metric PM Consumed PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure Computer resources committed in the DoW; [kSI2k] Computer resources installed; [kSI2k] Computing resources installed; [CPU Cores]	PPT DoW Source GSTAT DoW To be collected with SA1 GSTAT CESGA (start year=2008 start	Italy At M7 378.6 385.6 -2% At M8 36 7315	etherland At M7 30.8 85.2 -64% At M8 12 5000 3838	Norway At M7 0.0 8.8 -100% At M8	Poland At M7 83.9 73.5 14% At M8 6 3397	Portugal At M7 49.4 33.5 47% At M8 7 887	Romania At M7 13.3 24.2 -45% At M8 7 433	Serbia At M7 26.8 24.2 11% At M8 2 417	Spain At M7 144.4 180.8 -20% At M8 15 2836	Sweden At M7 40.5 39.7 2% At M8 2 1000	Slovenia At M7 0.0 9.3 -100% At M8 1 200	Slovakia At M7 26.7 25.4 5% At M8 4 133	Russia At M7 196.2 169.2 16% At M8 15 2150	Turkey At M7 47.9 26.8 78% At M8 7 1000	ted Kinge At M7 257.3 182.0 41% At M8 21 6667	At M7 2449 2463 -1% At M8 210 79560
Effort Metric PM Consumed PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure Computer resources committed in the DoW; [kSI2k] Computer resources installed; [kSI2k] Computing resources installed; [CPU Cores] Computing resources used; [Number of CPU/year]	PPT DoW Source GSTAT DoW To be collected with SA1 GSTAT CESGA (start year=2008 start month=5)	Italy At M7 378.6 385.6 -2% At M8 36 7315	At M7 30.8 85.2 -64% At M8 12 5000 3838 971	Norway At M7 0.0 8.8 -100% At M8	Poland At M7 83.9 73.5 14% At M8 6 3397 3844 525	Portugal At M7 49.4 33.5 47% At M8 7 887 718	Romania At M7 13.3 24.2 -45% At M8 7 433 790 341	Serbia At M7 26.8 24.2 11% At M8 2 417 818	Spain At M7 144.4 180.8 -20% At M8 15 2836 5075	Sweden At M7 40.5 39.7 2% At M8 2 1000	Slovenia At M7 0.0 9.3 -100% At M8 1 200 526 233	Slovakia At M7 26.7 25.4 5% At M8 4 133 310 44	Russia At M7 196.2 169.2 16% At M8 15 2150 1925	Turkey At M7 47.9 26.8 78% At M8 7 1000	ted Kinge At M7 257.3 182.0 41% At M8 21 6667 14993 3436	At M7 2449 2463 -1% At M8 210 79560 83855 20861
Effort Metric PM Consumed PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure Computer resources committed in the DoW; [kSI2k] Computer resources installed; [kSI2k] Computing resources installed; [CPU Cores] Computing resources used; [Number of CPU/year] Storage resources installed; [TB]	PPT DoW Source GSTAT DoW To be collected with SA1 GSTAT CESGA (start year=2008 start month=5) GSTAT	Italy At M7 378.6 385.6 -2% At M8 36 7315	At M7 30.8 85.2 -64% At M8 12 5000 3838 971	Norway At M7 0.0 8.8 -100% At M8	Poland At M7 83.9 73.5 14% At M8 6 3397 3844 525	Portugal At M7 49.4 33.5 47% At M8 7 887 718	Romania At M7 13.3 24.2 -45% At M8 7 433 790 341	Serbia At M7 26.8 24.2 11% At M8 2 417 818	Spain At M7 144.4 180.8 -20% At M8 15 2836 5075	Sweden At M7 40.5 39.7 2% At M8 2 1000	Slovenia At M7 0.0 9.3 -100% At M8 1 200 526 233	Slovakia At M7 26.7 25.4 5% At M8 4 133 310 44	Russia At M7 196.2 169.2 16% At M8 15 2150 1925	Turkey At M7 47.9 26.8 78% At M8 7 1000	ted Kinge At M7 257.3 182.0 41% At M8 21 6667 14993 3436	At M7 2449 2463 -1% At M8 210 79560 83855 20861
Effort Metric PM Consumed PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure Computer resources committed in the DoW; [kS12k] Computer resources installed; [kS12k] Computing resources installed; [CPU Cores] Computing resources used; [Number of CPU/year] Storage resources installed; [TB] Storage resources used; [TB] Number of Vos in which the country is participating	PPT DoW Source GSTAT DoW To be collected with SA1 GSTAT CESGA (start year=2008 start month=5) GSTAT Under development Excel file Users-VO-CA	Italy At M7 378.6 385.6 -2% At M8 36 7315 8247 2087 69511	etherland At M7 30.8 85.2 -64% At M8 12 5000 3838 971 334384	Norway At M7 0.0 8.8 -100% At M8	Poland At M7 83.9 73.5 14% At M8 6 3397 3844 525 78	Portugal At M7 49.4 33.5 47% At M8 7 887 718 79 81	Romania At M7 13.3 24.2 -45% At M8 7 433 -790 341 89	Serbia At M7 26.8 24.2 111% At M8 2 417 818 1060 22	Spain At M7 144.4 180.8 -20% At M8 15 2836 -5075 922 2195 -53	Sweden At M7 40.5 39.7 2% At M8 2 1000 146 103 1	Slovenia At M7 0.0 9.3 -100% At M8 1 200 526 233 8	Slovakia At M7 26.7 25.4 5% At M8 4 133 310 44 33	Russia At M7 196.2 169.2 169.2 16% At M8 15 2150 1925 1304 924	Turkey At M7 47.9 26.8 78% At M8 7 1000 169 111 330	ted Kings At M7 257.3 182.0 41% At M8 21 6667 14993 3436 2408	At M7 2449 2463 -1% At M8 210 79560 83855 20861 426678
Effort Metric PM Consumed PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure Computer resources committed in the DoW; [kS12k] Computer resources installed; [kS12k] Computing resources installed; [CPU Cores] Computing resources used; [Number of CPU/year] Storage resources installed; [TB] Storage resources used; [TB] Number of Vos in which the country is participating Number of registered users within the national	PPT DoW Source GSTAT DoW To be collected with SA1 GSTAT CESGA (start year=2008 start month=5) GSTAT Under development	Italy At M7 378.6 385.6 -2% At M8 36 7315 8247 2087	etherland At M7 30.8 85.2 -64% At M8 12 5000 3838 971 334384	Norway At M7 0.0 8.8 -100% At M8 53 40	Poland At M7 83.9 73.5 14% At M8 6 3397 3844 525 78	Portugal At M7 49.4 33.5 47% At M8 7 887 718 79 81	Romania At M7 13.3 24.2 -45% At M8 7 433 790 341	Serbia At M7 26.8 24.2 11% At M8 2 417 818 1060 22	Spain At M7 144.4 180.8 -20% At M8 15 2836 5075 922 2195	Sweden At M7 40.5 39.7 2% At M8 2 1000 146 103	Slovenia At M7 0.0 9.3 -100% At M8 1 200 526 233	Slovakia At M7 26.7 25.4 5% At M8 4 133 310 44 33	Russia At M7 196.2 169.2 16% At M8 15 2150 1925 1304	Turkey At M7 47.9 26.8 78% At M8 7 1000 169 111 330	ted Kings At M7 257.3 182.0 41% At M8 21 6667 14993 3436 2408	At M7 2449 2463 -1% At M8 210 79560 83855 20861
PM Consumed PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure Computer resources committed in the DoW; [kSI2k] Computer resources installed; [kSI2k] Computing resources installed; [CPU Cores] Computing resources used; [Number of CPU/year] Storage resources used; [TB] Storage resources used; [TB] Number of Vos in which the country is participating Number of registered users within the national certificate authority	PPT DoW Source GSTAT DoW To be collected with SA1 GSTAT CESGA (start year=2008 start month=5) GSTAT Under development Excel file Users-VO-CA Excel file Users-VO-CA	Italy At M7 378.6 385.6 -2% At M8 36 7315 8247 2087 69511	etherland At M7 30.8 85.2 -64% At M8 12 5000 3838 971 334384	Norway At M7 0.0 8.8 -100% At M8 53	Poland At M7 83.9 73.5 14% At M8 6 3397 3844 525 78	Portugal At M7 49.4 33.5 47% At M8 7 887 718 79 81	Romania At M7 13.3 24.2 -45% At M8 7 433 -790 341 89	Serbia At M7 26.8 24.2 111% At M8 2 417 818 1060 22	Spain At M7 144.4 180.8 -20% At M8 15 2836 -5075 922 2195 -53	Sweden At M7 40.5 39.7 2% At M8 2 1000 146 103 1	Slovenia At M7 0.0 9.3 -100% At M8 1 200 526 233 8	Slovakia At M7 26.7 25.4 5% At M8 4 133 310 44 33	Russia At M7 196.2 169.2 169.2 16% At M8 15 2150 1925 1304 924	Turkey At M7 47.9 26.8 78% At M8 7 1000 169 111 330	ted Kings At M7 257.3 182.0 41% At M8 21 6667 14993 3436 2408	At M7 2449 2463 -1% At M8 210 79560 83855 20861 426678
PM Consumed PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure Computer resources committed in the DoW; [kSI2k] Computer resources installed; [kSI2k] Computing resources installed; [CPU Cores] Computing resources used; [Number of CPU/year] Storage resources used; [TB] Storage resources used; [TB] Number of Vos in which the country is participating Number of registered users within the national certificate authority Computing and storage resources the country's users	PPT DoW Source GSTAT DoW To be collected with SA1 GSTAT CESGA (start year=2008 start month=5) GSTAT Under development Excel file Users-VO-CA	Italy At M7 378.6 385.6 -2% At M8 36 7315 8247 2087 69511	etherland At M7 30.8 85.2 -64% At M8 12 5000 3838 971 334384	Norway At M7 0.0 8.8 -100% At M8 53 40	Poland At M7 83.9 73.5 14% At M8 6 3397 3844 525 78	Portugal At M7 49.4 33.5 47% At M8 7 887 718 79 81	Romania At M7 13.3 24.2 -45% At M8 7 433 -790 341 89	Serbia At M7 26.8 24.2 111% At M8 2 417 818 1060 22	Spain At M7 144.4 180.8 -20% At M8 15 2836 -5075 922 2195 -53	Sweden At M7 40.5 39.7 2% At M8 2 1000 146 103 1	Slovenia At M7 0.0 9.3 -100% At M8 1 200 526 233 8	Slovakia At M7 26.7 25.4 5% At M8 4 133 310 44 33	Russia At M7 196.2 169.2 169.2 16% At M8 15 2150 1925 1304 924	Turkey At M7 47.9 26.8 78% At M8 7 1000 169 111 330	ted Kings At M7 257.3 182.0 41% At M8 21 6667 14993 3436 2408	At M7 2449 2463 -1% At M8 210 79560 83855 20861 426678
PM Consumed PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure Computer resources committed in the DoW; [kSI2k] Computer resources installed; [kSI2k] Computing resources installed; [CPU Cores] Computing resources used; [Number of CPU/year] Storage resources installed; [TB] Storage resources used; [TB] Number of Vos in which the country is participating Number of registered users within the national certificate authority Computing and storage resources the country's users consume outside it borders	PPT DoW Source GSTAT DoW To be collected with SA1 GSTAT CESGA (start year=2008 start month=5) GSTAT Under development Excel file Users-VO-CA Under analyse	Italy At M7 378.6 385.6 -2% At M8 36 7315 8247 2087 69511	etherland At M7 30.8 85.2 -64% At M8 12 5000 3838 971 334384 19	Norway At M7 0.0 8.8 -100% At M8 53 40 within Sweden	Poland At M7 83.9 73.5 14% At M8 6 3397 3844 525 78	Portugal At M7 49.4 49.4 33.5 47% At M8 7 887 718 79 81	Romania At M7 13.3 24.2 -45% At M8 7 433 790 341 89 8	Serbia At M7 26.8 24.2 11% At M8 2 417 818 1060 22 5 63	Spain At M7 144.4 180.8 -20% At M8 15 2836 5075 922 2195 53 421	Sweden At M7 40.5 39.7 2% At M8 2 1000 146 103 1 14 170	Slovenia At M7 0.0 9.3 -100% At M8 1 200	Slovakia At M7 26.7 25.4 5% At M8 4 133 310 44 33 7 29	Russia At M7 196.2 169.2 16% At M8 15 2150 1925 1304 924 17 165	Turkey At M7 47.9 26.8 78% At M8 7 1000 169 111 330 17 266	ted Kings At M7 257.3 182.0 41% At M8 21 6667 14993 3436 2408 69	At M7 2449 2463 -1% At M8 210 79560 83855 20861 426678
PM Consumed PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure Computer resources committed in the DoW; [kS12k] Computer resources installed; [kS12k] Computing resources installed; [CPU Cores] Computing resources used; [Number of CPU/year] Storage resources installed; [TB] Storage resources used: [TB] Number of Vos in which the country is participating Number of registered users within the national certificate authority Computing and storage resources the country's users consume outside it borders Number of sites that have signed site SLA	PPT DoW Source GSTAT DoW To be collected with SA1 GSTAT CESGA (start year=2008 start month=5) GSTAT Under development Excel file Users-VO-CA Excel file Users-VO-CA Under analyse Site SLA	Italy At M7 378.6 385.6 -2% At M8 36 7315 8247 2087 69511 80 1119	etherland At M7 30.8 85.2 -64% At M8 12 5000 3838 971 334384 19 133	Norway At M7 0.0 8.8 -100% At M8 53 40 within Sweden	Poland At M7 83.9 73.5 14% At M8 6 3397 3844 525 78 18	Portugal At M7 49.4 33.5 47% At M8 7 887 718 79 81	Romania At M7 13.3 24.2 -45% At M8 7 433 790 341 89 8 47	Serbia At M7 26.8 24.2 11% At M8 2 417 818 1060 22 5 63	Spain At M7 144.4 180.8 -20% At M8 15 2836 5075 922 2195 53 421	Sweden At M7 40.5 40.5 2% At M8 2 1000 146 103 1 14 170	Slovenia At M7 0.0 9.3 -100% At M8 1 200 526 233 8 4 10	Slovakia At M7 26.7 25.4 5% At M8 4 133 310 44 33 7 29	Russia At M7 196.2 169.2 169.2 16% At M8 15 2150 1925 1304 924 17 165	Turkey At M7 47.9 26.8 78% At M8 7 1000 169 111 330 17 266	ted Kings At M7 257.3 182.0 41% At M8 21 6667 14993 3436 2408 69 677	At M7 2449 2463 -1% At M8 210 79560 83855 20861 426678
PM Consumed PM planned PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure Computer resources committed in the DoW; [kSI2k] Computer resources installed; [kSI2k] Computing resources installed; [CPU Cores] Computing resources used; [Number of CPU/year] Storage resources installed; [TB] Storage resources used; [TB] Number of Vos in which the country is participating Number of registered users within the national certificate authority Computing and storage resources the country's users consume outside it borders Number of sites that have signed site SLA Training Metric	PPT DoW Source GSTAT DoW To be collected with SA1 GSTAT CESGA (start year=2008 start month=5) GSTAT Under development Excel file Users-VO-CA Under analyse Site SLA Source	Italy	etherland At M7 30.8 85.2 -64% At M8 12 5000 3838 971 334384 19	Norway At M7 0.0 8.8 -100% At M8 53 40 within Sweden	Poland At M7 83.9 73.5 14% At M8 6 3397 3844 525 78 18 104	Portugal At M7 49.4 49.4 33.5 47% At M8 7 887 718 79 81	Romania At M7 13.3 24.2 -45% At M8 7 433 790 341 89 8	Serbia At M7 26.8 24.2 11% At M8 2 417 818 1060 22 5 63	Spain At M7 144.4 144.4 15 2836 -209% At M8 15 2836 5075 922 2195 -53 421	Sweden At M7 40.5 39.7 2% At M8 2 1000 146 103 1 14 170	Slovenia At M7 0.0 9.3 -100% At M8 1 200	Slovakia At M7 26.7 25.4 5% At M8 4 133 310 44 33 7 29	Russia At M7 196.2 169.2 169.2 16% At M8 15 2150 1925 1304 924 17 165	Turkey At M7 47.9 26.8 78% At M8 7 1000 169 111 330 17 266	ted Kings At M7 257.3 182.0 41% At M8 21 6667 14993 3436 2408 69 677	At M7 2449 2463 -1% At M8 210 79560 83855 20861 426678 8317
PM Consumed PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure Computer resources committed in the DoW; [kSI2k] Computer resources installed; [kSI2k] Computing resources installed; [CPU Cores] Computing resources used; [Number of CPU/year] Storage resources used; [TB] Storage resources used; [TB] Number of Vos in which the country is participating Number of registered users within the national certificate authority Computing and storage resources the country's users consume outside it borders Number of sites that have signed site SLA Training Metric Number of accredited trainers	PPT DoW Source GSTAT DoW To be collected with SA1 GSTAT CESGA (start year=2008 start month=5) GSTAT Under development Excel file Users-VO-CA Under analyse Site SLA Source Provided by NA3	Italy	etherland At M7 30.8 85.2 -64% At M8 12 5000 3838 971 334384 19 133	Norway At M7 0.0 8.8 -100% At M8 53 40 within Sweden	Poland At M7 83.9 73.5 14% At M8 6 3397 3844 525 78 18	Portugal At M7 49.4 33.5 47% At M8 7 887 718 79 81	Romania At M7 13.3 24.2 -45% At M8 7 433 790 341 89 8 47	Serbia At M7 26.8 24.2 11% At M8 2 417 818 1060 22 5 63	Spain At M7 144.4 180.8 -20% At M8 15 2836 -5075 922 2195 -53 421 -11 At M6 6	Sweden At M7 40.5 40.5 2% At M8 2 1000 146 103 1 14 170	Slovenia At M7 0.0 9.3 -100% At M8 1 200 526 233 8 4 10	Slovakia At M7 26.7 25.4 5% At M8 4 133 310 44 33 7 29 0 At M6 5	Russia At M7 196.2 169.2 169.2 16% At M8 15 2150 1925 1304 924 17 165	Turkey At M7 47.9 26.8 78% At M8 7 1000 169 111 330 17 266	ted Kings At M7 257.3 182.0 41% At M8 21 6667 14993 3436 2408 69 677	At M7 2449 2463 -1% At M8 210 79560 83855 20861 426678 8317
PM Consumed PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure Computer resources committed in the DoW; [kSI2k] Computer resources installed; [kSI2k] Computing resources installed; [CPU Cores] Computing resources used; [Number of CPU/year] Storage resources used; [TB] Storage resources used; [TB] Number of Vos in which the country is participating Number of registered users within the national certificate authority Computing and storage resources the country's users consume outside it borders Number of sites that have signed site SLA Training Metric Number of accredited trainers Number of local training events	PPT DoW Source GSTAT DoW To be collected with SA1 GSTAT CESGA (start year=2008 start month=5) GSTAT Under development Excel file Users-VO-CA Excel file Users-VO-CA Under analyse Site SLA Source Provided by NA3 From NA3 Quaterly Reports	Italy	etherland At M7 30.8 85.2 -64% At M8 12 5000 3838 971 334384 19 133	Norway At M7 0.0 8.8 -100% At M8 53 40 within Sweden 0 At M6	Poland At M7 83.9 73.5 14% At M8 6 3397 3844 525 78 18 104	Portugal At M7 49.4 33.5 47% At M8 7 887 718 79 81 15 91	Romania At M7 13.3 24.2 24.5 At M8 7 433 790 341 89 8 47	Serbia	Spain At M7 144.4 180.8 -20% At M8 15 2836 -5075 922 2195 -53 421 -11 At M6 6 2	Sweden At M7 40.5 39.7 2% At M8 2 1000 146 103 1 14 170 0 At M6 1	Slovenia At M7 0.0 9.3 -100% At M8 1 200 -526 233 8 -4 10 0 At M6	Slovakia At M7 26.7 25.4 5% At M8 4 133 310 44 33 7 29 0 At M6 5 3	Russia At M7 196.2 169.2 169.2 169.6 At M8 15 2150 1925 1304 924 17 165	Turkey At M7 47.9 26.8 78% At M8 7 1000 169 111 330 17 266 0 At M6	ted Kings At M7 257.3 182.0 41% At M8 21 6667 14993 3436 2408 69 677	At M7 2449 2463 -1% At M8 210 79560 83855 20861 426678 8317 42 At M6 90 36
PM Consumed PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure Computer resources committed in the DoW; [kS12k] Computer resources installed; [kS12k] Computing resources installed; [CPU Cores] Computing resources installed; [CPU Cores] Computing resources used; [Number of CPU/year] Storage resources installed; [TB] Storage resources used; [TB] Number of Vos in which the country is participating Number of registered users within the national certificate authority Computing and storage resources the country's users consume outside it borders Number of sites that have signed site SLA Training Metric Number of local training events Dissemination Metric	PPT DoW Source GSTAT DoW To be collected with SA1 GSTAT CESGA (start year=2008 start month=5) GSTAT Under development Excel file Users-VO-CA Excel file Users-VO-CA Under analyse Site SLA Source Provided by NA3 From NA3 Quaterly Reports Source	Italy	etherland At M7 30.8 85.2 -64% At M8 12 5000 3838 971 334384 19 133	Norway At M7 0.0 8.8 -100% At M8 53 40 within Sweden	Poland At M7 83.9 73.5 14% At M8 6 3397 3844 525 78 18 104	Portugal At M7 49.4 33.5 47% At M8 7 887 718 79 81	Romania At M7 13.3 24.2 -45% At M8 7 433 790 341 89 47 At M6	Serbia At M7 26.8 24.2 11% At M8 2 417 818 1060 22 5 63	Spain At M7 144.4 180.8 -20% At M8 15 2836 -5075 922 2195 -53 421 -11 At M6 6	Sweden At M7 40.5 40.5 2% At M8 2 1000 146 103 1 14 170	Slovenia At M7 0.0 9.3 -100% At M8 1 200	Slovakia At M7 26.7 25.4 5% At M8 4 133 310 44 33 7 29 0 At M6 5 3 At M6	Russia At M7 196.2 169.2 16% At M8 15 2150 1925 1304 924 17 165 0 At M6 16 7 At M6	Turkey At M7 47.9 26.8 78% At M8 7 1000 169 111 330 17 266 0 At M6	ted Kings At M7 257.3 182.0 41% At M8 21 6667 14993 3436 2408 69 677 0 At M6 3 2 At M6	At M7 2449 2463 -1% At M8 210 79560 83855 20861 426678 8317 42 At M6 90 36 At M6
PM Consumed PM planned Deviation Infrastructure Metric Number of sites connected to the infrastructure Computer resources committed in the DoW; [kSI2k] Computer resources installed; [kSI2k] Computing resources installed; [CPU Cores] Computing resources used; [Number of CPU/year] Storage resources used; [TB] Storage resources used; [TB] Number of Vos in which the country is participating Number of registered users within the national certificate authority Computing and storage resources the country's users consume outside it borders Number of sites that have signed site SLA Training Metric Number of accredited trainers Number of local training events	PPT DoW Source GSTAT DoW To be collected with SA1 GSTAT CESGA (start year=2008 start month=5) GSTAT Under development Excel file Users-VO-CA Excel file Users-VO-CA Under analyse Site SLA Source Provided by NA3 From NA3 Quaterly Reports	Italy	etherland At M7 30.8 85.2 -64% At M8 12 5000 3838 971 334384 19 133	Norway At M7 0.0 8.8 -100% At M8 53 40 within Sweden 0 At M6	Poland At M7 83.9 73.5 14% At M8 6 3397 3844 525 78 18 104	Portugal At M7 49.4 33.5 47% At M8 7 887 718 79 81 15 91	Romania At M7 13.3 24.2 24.5 At M8 7 433 790 341 89 8 47	Serbia	Spain At M7 144.4 180.8 -20% At M8 15 2836 -5075 922 2195 -53 421 -11 At M6 6 2	Sweden At M7 40.5 39.7 2% At M8 2 1000 146 103 1 14 170 0 At M6 1	Slovenia At M7 0.0 9.3 -100% At M8 1 200 -526 233 8 -4 10 0 At M6	Slovakia At M7 26.7 25.4 5% At M8 4 133 310 44 33 7 29 0 At M6 5 3	Russia At M7 196.2 169.2 169.2 169.6 At M8 15 2150 1925 1304 924 17 165	Turkey At M7 47.9 26.8 78% At M8 7 1000 169 111 330 17 266 0 At M6	ted Kings At M7 257.3 182.0 41% At M8 21 6667 14993 3436 2408 69 677	At M7 2449 2463 -1% At M8 210 79560 83855 20861 426678 8317 42 At M6 90 36

Country Reports





- Country Report contacts (29/29)
- Resources Capacity installed (to be collected with SA1)
 - If possible before the User Forum
- Country reports deadline 11th February 2009
- Feedback to and from AMB
 - WBS with work performed sorted by activity
 - Comments from Activity Managers
- Country report summary to be presented at the UF 2/6 March 2009
- Deliverable DNA1.6.1 "Summary report of the Country Reports end of March 2009