



Enabling Grids for E-scienceE

Country Reports

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www.eu-egee.org



Information Society
and Media



- **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**

- **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)**

- Each country will provide a brief written status report by 11-02-2009
- 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

- **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/>

Effort Metric	Source
PM Consumed	PPT
PM planned	DoW
Deviation	

Infrastructure Metric	Source
Number of sites connected to the infrastructure	GSTAT
Computer resources committed in the DoW; [kSI2k]	DoW
Computer resources installed; [kSI2k]	To be collected with SA1
Computing resources installed; [CPU Cores]	GSTAT
Computing resources used; [Number of CPU/year]	CESGA (start year=2008 start month=5)
Storage resources installed; [TB]	GSTAT
Storage resources used; [TB]	Under development
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



Country Metrics summary web page

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Metric		at	be	bg	CERN	ch	hr	cy	cz	de	fi	fr	gr	hu	ie	il
Effort Metric	Source	Austria	Belgium	Bulgaria	CERN	witazerlan	Croatia	Cyprus	ech Repu	Germany	Finland	France	Greece	Hungary	Ireland	Israel
		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
Computing resources used; [Number of CPU/year]	CESGA (start year=2008 start month=5)	62	93	32	789	with 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															
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 registered users within the national certificate authority	Excel file Users-VO-CA	36	36	39	1097	34	21	60	39	1036	within Sweden	830	1564	165	6	59
Computing and storage resources the country's users consume outside it borders	Under analyse															
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				
Metric		it	nl	no	pl	pt	ro	rs	es	se	si	sk	ru	tr	uk	Total
Effort Metric	Source	Italy	etherlands	Norway	Poland	Portugal	Romania	Serbia	Spain	Sweden	Slovenia	Slovakia	Russia	Turkey	ted Kingd	
		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	378.6	30.8	0.0	83.9	49.4	13.3	26.8	144.4	40.5	0.0	26.7	196.2	47.9	257.3	2449
PM planned	DoW	385.6	85.2	8.8	73.5	33.5	24.2	24.2	180.8	39.7	9.3	25.4	169.2	26.8	182.0	2463
Deviation		-2%	-64%	-100%	14%	47%	-45%	11%	-20%	2%	-100%	5%	16%	78%	41%	-1%
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	36	12		6	7	7	2	15	2	1	4	15	7	21	210
Computer resources committed in the DoW; [kSI2k]	DoW	7315	5000	53	3397	887	433	417	2836	1000	200	133	2150	1000	6667	79560
Computer resources installed; [kSI2k]	To be collected with SA1															
Computing resources installed; [CPU Cores]	GSTAT	8247	3838		3844	718	790	818	5075	146	526	310	1925	169	14993	83855
Computing resources used; [Number of CPU/year]	CESGA (start year=2008 start month=5)	2087	971	40	525	79	341	1060	922	103	233	44	1304	111	3436	20861
Storage resources installed; [TB]	GSTAT	69511	334384		78	81	89	22	2195	1	8	33	924	330	2408	426678
Storage resources used; [TB]	Under development															
Number of Vos in which the country is participating	Excel file Users-VO-CA	80	19		18	15	8	5	53	14	4	7	17	17	69	
Number of registered users within the national certificate authority	Excel file Users-VO-CA	1119	133	within Sweden	104	91	47	63	421	170	10	29	165	266	677	8317
Computing and storage resources the country's users consume outside it borders	Under analyse															
Number of sites that have signed site SLA	Site SLA	20	0	0	1	5	0	0	11	0	0	0	0	0	0	42
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	15			4			7	6	1		5	16		3	90
Number of local training events	From NA3 Quaterly Reports	2						1	2			3	7	1	2	36
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	2				1	2	1				3	3	10	2	39
Number of local business events organized	From NA2 Quaterly Reports	0				0	0	0				0	1	0	1	4

- **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**