Minutes JRA1 phone 19/07/2012

Contents

Participant List

Christos Triantafyllidis
Emir Imamagic
Tiziana Ferrari
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Helmut Dres
Torsten Antoni
Daniele Cesini
Peter Solagna
Alvaro Simon
Paschalis Korosoglou (new member of the group at AUTH – welcome!)

Action Review

#196: acc portal probes: redirect fixed, will be integrated once the full blown ops-monitor will be available (sam-u19)

#461:edgi probes: available in sam-u17

#2298: underperforming sites: as presented at the OMB yesterday all information needed provided by Emir to the PT – under development – will be out before end of September

#3997:monitoring fedcloud scenario2: closed

#4005: ENVRI and data accounting : update from Tiziana: We add a meeting in May with EUDAT management to understand if they are interested at least in the definition of the data usage schema – no clear answer, more information will be provided when available – we will organize another meeting and we will also held an EUDAT-EGI ws at th TF12 when we can discuss this topic but accounting people are needed for this slot – it's not clear if this activity is planned by their dow. We are also planning to have a meeting with PRACE, we involved already John Gordon and relevant PRACE people for accounting of VOs usage of HPC resources – but strong restrictions from PRACE on accounting info – technical discussion ongoing – will be discussed at TF12 EGI-PRACE ws – Investigation on GGUS integration with the PRACE rt based support system – planning and understanding the technical requirements – at the tf we will have more info

#4017: request extension of the glite UI support: let's go through the TCB. Daniele to prepare few lines to be circulated by Tiziana on the TCB ml. Let's request at least 3 months (more if possible) from the date when they will release the new probes metapackage as discussed at the dedicated meeting.

Milestone & Deliverable

https://wiki.egi.eu/wiki/JRA1_Milestones
(No M&D active until Jan2013)

QR9 INPUT REQUESTED:
- work done during the last quarter (may, june, july)
- work planned for the next quarter
- issues encountered during the quarter
- meetings attended/organised
- publications released, if any

Deadline for Daniele to integrate everything is 10th of August, so please provide your input by the end of the July.
ACTION: on all PTs to provide input

SAM U17 SR Status

Discussion ongoing on SR Ticket:

https://rt.egi.eu/rt/Ticket/Display.html?id=4042

problems on arc probes are just waiting documentation

DB problems: there is a workaround provided by Wojciech that should be tested, waiting input from the EAs. It was not clear that all the PT had to provide feedback.

<u>ACTION: Daniele will speak with the Italian EA after the meeting.</u>

WN Release issue (https://ggus.eu/ws/ticket_info.php?ticket=83127)

Emir provided a comment to the ticket, in Germany the issue is not there, need to understand if it's a problem only due to some particular Italian setup. Will be followed on the ticket.

Glue2.0 Support

Slides from the last OMB

To be documented on the EGI wiki tool by tool:
https://wiki.egi.eu/wiki/EGI-JRA1_Glue2_Support

<u>ACTION: on all PT to document this issue in particular for what concerns clients</u>

SHA2 and RFC3280 proxy certificate

See the slides attached extracted from the Tiziana's July OMB Introduction

Document the support here:
https://wiki.egi.eu/wiki/EGI-JRA1_SHA2_Readiness

Discussion: everything on openssl and sl5 should be fine – it would be good if in the testing instances all ops pt can run tests and document them on the wiki.

The difficulty could be to find a certificate sha2 based. Peter will circulate a mail from Groep with some hints on how to obtain it.

It is noted how this discussion should impact also the mw, so EMI and IGE are impacted as well EGI-JRA1

<u>ACTION: on all PTs to edit that wiki page</u>

Integration testbed and IPv6 readiness

All PTs should provide input on this wiki page about the testing instances and next releases. We should maintain it updated as much ads possible:

https://wiki.egi.eu/wiki/Operational_tools_testbed

Currently the acc portal input is missing

Discussion on the next ops portal release due end of August – features and testing – next release - end of august. Will provide:

- dashboard refactoring
- new ergonomics

this part will be tested anyway by operators.

Cyril will provide info on the wiki

We are asked to report about ipv6 readiness during a networking session at the tf. Please provide input in this wiki page
https://wiki.egi.eu/wiki/EGI-JRA1_IPv6_Readiness

Status update

Working on next release for all the tools :

SAM: u17 in SR, next one will be 19?
U19 due 27july – less critical than u17 – can be deployment in preprod first week of august - No many changes, can go to prod directly but we need u17 before 19 in prod. Upgrade path from 15 to 19 exists but not tested
In u19 cosmetics changes, technical improvement of mrs, change repository to support of emi ui packages (just repo changes not functionality), major change is new mywlcg.
Fixes for bugs found in prod after deployment for u17 will go directly in u20.
Before proceeding with the SR of U19 let's see how it goes the deployment of U17

GOCDB: no release foreseen for now

GGUS: next release end of September, Nothing in particular, still need to decide precisely what will go in this release

OPS Portal: end of august (see previous discussion in integration tb point)

CESGA Portals:
Next one will be end of October for the accounting portal and end of august for the metrics portal. But we need the new metrics in place for QR9 so it should be beginning of august. This can be done but the PT needs the approval of the new features by the requestors (mainly Peter and Erika). This approval can arrive by the end of the week. Anyway from the SA1 point of view the new features are ok. Peter : "About the SA1 RT, I approved the changes in the ticket"

Monitoring FedCloud Capabilities

https://wiki.egi.eu/wiki/Fedcloud-tf:Blueprint:Capabilities:Monitoring

Update from Emir:
1. New instance is deployed on RHEL6 at the address:
  - https://test30.egi.cesga.es/nagios/
2. New tests added:
  - Marketplace-Publish - publishes image to marketplace (24h freq)
  - Marketplace-Publish-Check - checks if published image is on the marketplace (1h freq)
  - BDII - checks if LDAP is working (15min freq)
3. Servicegroups added:

https://test30.egi.cesga.es/nagios/cgi-bin//status.cgi?servicegroup=all&style=summary
 - OCCI: OCCI VM tests
 - Marketplace: new markerplace tests
 - CDMI: this is still basic HTTP(S) test of CDMI Proxy, but later will be full blown functional tests of CDMI interface
 - HTTP: basic HTTP(S) tests for various things (CDMI Proxy, OCA, OCCI 0.8, 1.1, etc)
4. New RP endpoints added:
 - SARA
 - BSC
 - IN2P3
 - GRNET

ACTION on Daniele to add this on the scenario5 workbench

New rt requirements

We have new requirements for the metrics portal by peter and erika (4044, 4048, 4050, 4051) – Ivan will take care of them

GGUS requirements are starting to appear, opened by Gunter – they are not tests but real requirements related to EGI activities mostly the TPM-DMSU unification

Next Meetings - sustainability and TF

Sustainability f2f:
decided to have it at KIT. Torsten will provide details to reach the meeting room. Daniele will send confirmation email to those that were invited.
Daniele attached to the agenda a slide template for the meeting , presented it ad asked for feedback.
Tiziana: Slide1 can be moved away from the single tool presentation, can be done in the introduction by Daniele.
Daniele: maybe we can keep it only for the security tool
Tiziana: I think gstat people should be invited too to join the agenda
better it would be to keep accounting portal together with accounting repository (now the two sessions are separated and on two different days). In slide9 Remove the minor think on ergonomics, availability etc - Think about evolution, uptake from other projects – ec will not fund what is already developed - be ambitious in this slide – in particular focus on engagement with other projects

Discussion on who can be a representative for the security tools:
Christos: it's 5 people involved in security for what you are asking:

- Pakiti is Daniel Kouril
- Nagios is me
- SSC is Sven Gabriel
- RT-IR is Carlos
- Web/Wiki is Riccardo Brunetti

Daniele and Tiziana will contact Sven and Daniel offline

TF12:
https://indico.egi.eu/indico/conferenceDisplay.py?ovw=True&confId=1019

Workshops:
Operations Workshops: Accounting Wed 11.00-12:30
Operations Workshops: Future Advancements of Tools and Regionalization: Wed 14.00-17.30

Operations: Workshop on advancement of Information Discovery Systems: Thu
Operations: OMB lead Workshop on future EGI Operations: Thu

OTAG Meeting : Fri 14:00-17.30
Draft agenda not available yet. Daniele would like to focus on accounting and in particular accounting for new resources type (TJRA1.4).
Tiziana: I suggest to focus on requirement on visualization for the accounting portal in particular for mpi and multicore jobs – ask requirements to NGIs via mail (ACTION on Daniele).
Also discuss not addressed requirement from the inter NGI usage report

Add a general follow up of requirements of the accounting portal and if possible a sort of demo to preview the new features if available (will be investigated by the PT)

AOB

Next Meeting will be probably on Aug 30th, Marian will not be present, he will investigate if David can attend , otherwise on the 23rd Marian can attend. To be confirmed by email.

ACTIONS from today

1)ACTION on Daniele to request new requirements to NGIs on accounting portal visualization for mpi and multicore jobs (#4129)

2) ACTION on Daniele to add scenario5 updates on the scenario5 workbench (#4130)

3) Cyril will provide info on the wiki

4) ACTION: on all PTs to edit that wiki page: https://wiki.egi.eu/wiki/EGI-JRA1_SHA2_Readiness (#4131)

5)ACTION: on all PT to document this issue in particular for what concerns clients: (#4132)
https://wiki.egi.eu/wiki/EGI-JRA1_Glue2_Support

6) ACTION: on all PTs to provide input for QR9 (#4133)

7) ACTION: Daniele will speak with the Italian EA after the meeting. (Done not opened in rt)