

# Minutes of Information System Task Force, 26th November 2015

**Local:** Maria Alandes (chair, minutes), Alexey Anisenkov, Maarten Litmaath, Andrea Sciaba, Julia Andreeva.

**Remote:** Stephen Burke, Alessandra Forti, Andrew McNab, Alessandro Paolini, Oxana Smirnova.

**Apologies:** Andrea Valassi.

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## Agenda available in Indico

<https://indico.cern.ch/event/462599/>

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### 1. Next Steps

Maria Alandes explains the need to move to GLUE 2.0 to make actual progress within the TF. She explains that in order to move forward coordination and input from OSG and EGI are needed. OSG are absent today due to public holidays in the US, but they are happy to present at a future meeting. EGI will give an update after Maria's presentation. Maria encourages the VOs to really start consuming GLUE 2.0 information because it will be the only way to evaluate the readiness of GLUE 2.0 in practice. Both Maarten and Alexey agree that this could be done within ALICE and ATLAS respectively if there is an official statement to do so. Maria explains that this will be presented to the GDB in December where she hopes this decision can be agreed in an official way. It is also agreed that it would be nice to have a GLUE 1 to GLUE 2 how to translating common GLUE 1 queries into GLUE 2. Maria agrees to document this with the help of GLUE 2 experts.

Maria also presents the ongoing work to define installed capacities for Logical CPUs and HEPSPECs. Once the definitions are clear, information providers and site configurations will be reviewed to check they match the agreed definitions. There is a proposal for REBUS to be enhanced to publish according to the new definitions, consuming GLUE 2.0 and validating information before it gets published. All these actions are a natural result of moving towards GLUE 2.0.

### 2. GLUE 2.0 Update from EGI

Alessandro presents the current WMS status where there is a lack of manpower to support it and even port it to CENTOS7. EGI is trying to understand the actual use of WMS and if there are enough VOs using it, EGI will try to get better support. This will include testing GLUE 2.0 readiness of WMS, that is now able to publish GLUE 2.0 but it has never been tested. Maria asks when EGI expects to have a better picture of the WMS situation and Alessandro replies that this will be discussed at the EGI December OMB meeting. [For the record, a GGUS ticket is opened against the WMS developers: [https://ggus.eu/?mode=ticket\\_info&ticket\\_id=117682](https://ggus.eu/?mode=ticket_info&ticket_id=117682)].

EGI will also evaluate GLUE 2.0 readiness of the remaining services and in any case, the general strategy is to move to GLUE 2.0 also for operations. Maria asks whether there is a concrete roadmap or timeline for this, but Alessandro explains that there is no concrete roadmap for the time being.

Regarding GLUE 2.1, it's clear that EGI will push for this as GLUE 2.0 lacks the necessary objects to define cloud resources. Maria asks what the approach will be to get GLUE 2.1 approved. Alessandro explains that this will be first discussed internally within the EGI Federated Cloud and then the discussion will be brought to the GLUE WG. Alessandro agreed to join the WG as soon as possible.

### **3. Information System in the WLCG workshop**

Alessandra explains she will chair a joint session of 1h30 at the WLCG workshop taking place in February 2016 where Information Systems, Accounting and Monitoring will be discussed. Alessandra will circulate a list of topics in the TF mailing list that are worth discussing in the workshop to get some ideas of which of them are really interesting to be discussed with a wider audience and that may have links with the other collocated topics, like monitoring and accounting.

### **4. Next meeting**

No meeting scheduled yet.