CTA VT 2nd WebEx conference

Friday 15 February 2013

Meeting URL: https://indico.egi.eu/indico/conferenceDisplay.py?confId=1305

Participants:

Alessandro Costa (INAF, Italy)
Cecile Barbier (LAPP/IN2P3/CNRS, France)
Claudio Vuerli (INAF, Italy) / Chair and minutes
Daniele Cesini (IGI, Italy)
Gergely Sipos (EGI.eu, EGI)
Lukas Hämmerle (SWITCH, Switzerland)
Mariusz Sterzel (Cyfronet, Poland)
Nadine Neyroud (LAPP/IN2P3/CNRS, France)
Todor Gurov (Bulgarian Academy of Sciences, Bulgaria)

3. Acceptance of previous Minutes

The minutes of the first Webex conference held on Friday 18 January 2013 is approved.

4. Actions - report of progress

 $\underline{\text{Action 1.1}}$ / closed. It is worth to remark however that contributing to the wiki page is a continuous activity.

 $\underline{\text{Action 1.2}}$ / open. This is indeed a continuous activity. Claudio and Nadine are contacting people in Poland and France. Further contacts will be made in parallel with Task 2.

 $\underline{\text{Action 1.3}}$ / closed. Richard set up a spreadsheet to use in order to collect relevant information from people who ask to join the CTA VT. The spreadsheet is available at

https://docs.google.com/spreadsheet/ccc?key=0AuJ2eJMcDFv7dHJBcEZhdFo5UkYwQVpzOU9Kc21rVUE&usp=sharing.

The first round of entries are already in the table. The structure was found suitable.

 $\underline{\text{Action 1.4}}$ / open. In the first phase the set of already existing CTA user requirements documents has been analyzed and a first set of SG and SSO-related user requirements documents were extracted.

Now a document to be distributed externally to the CTA collaboration is in preparation. After its completion it will be submitted to Giovanni Lamanna for approval.

The second phase of this activity will consist in doing some brainstorming by involving CTA end users in France, Italy and Poland. The purpose is to increase the number of requirements collected so far and their refinement to make them more specific and unambiguous.

It is then necessary to go in deep in these requirements as they are general requirements that need to be specialized.

None of the requirements selected so far address the SSO authentication system so it is necessary to collect them during the second phase through direct interactions with end users.

Some of the questions that that need to be clarified in this second phase are:

- 1) which countries and institutes will operate the services for Science Gateways (service providers);
- 2) which countries and institutes will act as SSO providers;
- 3) the geographical coverage of both service providers and SSO providers;
- 4) what kind of credentials to use for the SSO authentication system;
- 5) are there specific questions and aspects related to CTA that need to be addressed? If so, in which way can they be addressed?

Perhaps there are more answers and possible options to these questions and then it is necessary to analyze and compare them to identify that more suitable for CTA. It is also important to take into account solutions that have been put in place by other scientific communities.

Action 2.1 / open. Once a first set of input inputs come together in the shared Google sheet (see action 1.3), it is necessary to look at the data about the CTA VT social network, cluster the data by country and see where the lack of information is and try to fill in these gaps.

Action 2.2 / closed. Make available the FIM paper to the CTA VT; this paper demonstrates the kind of requirements that a community can have concerning the SSO authentication and authorization system. The paper is available at https://cdsweb.cern.ch/record/1442597. Link was sent to the VT email list.

5. Task progress reports

 $\underline{\text{Task 1}}$ and $\underline{\text{Task 2}}$ have been already touched by discussing actions listed above so there is nothing to add.

For what concerns $\underline{\text{Task 3}}$ a message has been sent by Brook Schofield in which the coverage ensured by network providers is analyzed together with the situation in various countries involved in the CTA collaboration.

A Science Gateway already exists in the EGI community and a Science Gateway Primer is available. This primer is extremely important and should be carefully analyzed in view of the development of the prototypal Science Gateways for CTA.

6. Item for discussion

It is necessary to identify an external reviewer for the EGI-InSPIRE "Annual Report on the EGI Production Infrastructure" document. It would be useful if this reviewer comes from the CTA community. Claudio Vuerli is in charge of identifying and proposing to Gergely a name for this external reviewer.

7. Emerging issues

None

8. AOB

None

9. Details of next meeting date, time, purpose

The next Webex meeting is scheduled on Friday 1 March at 14:00. The agenda of the meeting will be available on the web page of the meeting.