Minutes EGI+COD meeting on availability nagios probe

Present: Tiziana Ferrari (chair), Emir Imamagick, Malgorzata Krakowian, Marcin Radecki, Luuk Uljee, Ron Trompert

The purpose for this meeting was to discuss the deployment of a nagios probe that measures the availability of a site.

There was an agreement on the following specs of the probe as defined in:
https://rt.egi.eu/rt/Ticket/Display.html?id=289

- The probe only measures availability

- The probe uses a sliding window of 30 days in the past

- The probe returns a WARNING when: 70%>= availability <=75%

- The probe returns a CRITICAL when: availability <70%

There is going to be a separate probe for testing unknowns.

Action on Emir on how to handle the -1 return value. In order to be able to better determine where things go wrong Emir will investigate if it is possible to differentiate between missing and unknown results.

Emir action to discuss within JRA1 on how to handle test results associated with sites rather than a service.

In the testing phase the probe is going to run on the Croatian nagios instance. COD will provide a list of test sites.

There will be a probe ready for testing in March.

The following proposal was made for the follow-up of the unknown issue:

1. each month COD team will send a GGUS tickets to NGIs (one ticket per NGI) with the list of sites which are above 10% of UNKNOWN

2. In the ticket we will ask the NGI to investigate the issue and fix the problem

3. The NGIs closes the ticket which indicates that they have received the notification

There is agreement on this proposal.