Summary of WGISS Cloud Computing Workshop

1. Overview

The workshop was held on September, 20th, 2016, during the WGISS-42 meeting.

We had 10 speakers from different agencies/organizations.

All the presentations are available at "http://....".

2. Lessons & Learned

The first thing we need to say is that "Using Cloud Computing System" cannot provide solutions for all the current BIG data related issues (One size does not fit all).

For some cases (e.g., *[some examples from the WS will be inserted*]), the solution of using cloud computing does work well. The benefit includes ...

But for some cases (e.g., *[some examples from the WS will be inserted?*]), the benefit is not so clear, considering the cost and efforts for moving/building the systems on the cloud.

And for using the cloud for operational system, there are several issues to be solved. These issues are mainly divided into "technological issues" and " governance or programmatic issues". The fromer examples are;

a. *[issues from the WS presentations will be inserted]*

b.

...

The latter examples are;

a. *[issues from the WS presentations will be inserted]*

b.

...

In addition, the security is also an important point.

3. Way forward

WGISS will continue to share

The following topics were identified as "further discussion needed". These will be discussed at future WGISS meetings.

(1) What WGIS can do for users/user communities using the data on the cloud or cloud systems?

(2)Not only data but also related softwares (free or open source) and tools should be on the cloud.

(3) We should make a list of major large datasets on cloud systems.