2018-05-08 ET-WDC Telco

Donnerstag, 26. April 2018 22:40

Participants

- Martin, Judd, Oystein Godoy, Vincent-Henri
- Tom, Mikio, Markus, Kjetil, David, Julian, Jörg
- Geir
- Excused: Anatoly

Agenda

- 1. Review and approve the minutes, and in particular the action items, of ET-WDC meeting in Kjeller 2017 (Geir to provide the minutes by Thursday next week, please)
- 2. Discuss and comment the position paper on NRT data services from GAW stations, available at https://drive.google.com/file/d/1wZeLLR90jEIM1Pzc1Gvw6QRQjrWB4AAe/view?usp=sharing.
- 3. Miscellaneous
- Invite Keichii Sato (Eanet) to next meeting
- 4. Next meeting

Notes

- 1. Minutes, Action items
- We still don't have any minutes, 5 months after the meeting in Kjeller, this is irritating and is a problem for at least 2 reasons: impetus of the team is difficult to maintain, internal reporting on missions is hard, engagement for WMO is not easily defended within each of our organizations. The action items, received after 5 months, and without any context, are hard to interpret, and I don't expect much progress has been made.
- 2. NRT paper draft
- Intro by jkl
 - This document has been drafted upon request by OPAG SSC chair Greg Carmichael and CAS President Oystein Hov. Martin Schultz and Oystein Godoy have commented a previous draft.
 - In preparation of the telco, all WDC managers were requested to complete the tables as highlighted in the document draft.
 - Members of ET-WDC are all listed as co-authors, so readers expect you to stand behind what is written. The purpose of this discussion is to come to the point where you do, so that I can send it to Greg, Oystein Hov and the CAS MG.
 - The next step will then be to follow-up on the Conclusions and Recommendations, to develop implementation plans. These should be discussed and aligned within ET-WDC to develop a common
- Discussion

Kjetil:

- complex document, lots of details, needs a lot of discussion
- Wants to leave out the part on licenses and put in a focused document
- Do not link it to a specific project and funding source
- Wants to have work-flows that use the formats already used at the WDCs
- Example: use of GTS/WIS
- Setting up a separate NRT data center is not an option

Judd:

- License section could become a document of its own
- Incoming data collected at Nasa collects data and then serves as a center for distribution
- Ftp can no longer be used
- Would like to see a recommendation of the team to support use of incoming data

Tom

- Need to think about how to deal with incoming data

Oystein

- Having a new view of things are done is useful, things are changing rapidly
- Likes the document
- Misses relations to existing WMO activities, in particular ontologies
- Building a system on ftp is not looking into the future, would like to see ssh technologies

Markus

- A working NRT system started in EUSAAR, service has been global
- Key lessons learnt: online QC requires deep knowledge on the data; can't leave the task to the stations

Martin

- Processing of data takes place in a centralized way today, but there is a tendency to move much of that closer to the device

David

- Document is a good start, can point towards where we want to go
- NADP project was moved from Uni Illinois to Wisconsin, WDCPC funding has essentially gone.

Kjetil

- GAW IP strongly calls for a strengthening of contributing networks.

Judd

- Do we know what format CAMS wants?

Kjetil

- Format is not the issue
- 3. Miscellaneous
- Invite Keichii Sato (Eanet) to next meeting
- 4. Next meeting
- Avoid 11-15 June, but in June 11-13 UTC
- <u>https://doodle.com/poll/ysv6cgbaf5cxpn38</u>

2018-05-08 / jkl