WISHI virtual meeting

Monday 27th of January, 2020

Draft agenda

- Upcoming meetings (AK)
 - Next WISHI call
 - Joint meetings with OneDM & WoT
 - IETF meeting co-located activities
- Collaboration with OneDM (AK)
- Semantic Proxy with OneDM (MJK)
 - see the hackathon notes for details
- Data model design considerations
 - Versioning (cabo)
 - Number spaces (cabo)

Upcoming virtual meetings

- Next WISHI call
 - Feb 11th, 13th or 20th?
 - Tuesdays or Thursdays better?
 - Usual time (7:00 PST) & 90 min?

Upcoming face-to-face meetings

- T2TRG OneDM workshop
 - Vancouver (IETF venue) Friday March 20th
- IETF 107 meeting activities
 - T2TRG summary meeting
 - WISHI hackathon
 - Side meeting(s)?
- W3C Web of Things / T2TRG meeting
 - Helsinki, Monday June 8
 - Lifecycle: discovery, onboarding, etc.

One Data Model (OneDM) WISHI collaboration

- OneDM working on model definition format
 - Common language to describe data/thing models from different ecosystems
- OneDM calls for liaison members
 - But good overlap with WISHI actives
 - Draft, specication, example models and issues openly available in Github

Past OneDM T2TRG/WISHI collaboration

- First OneDM T2TRG f2f Nov 2019 in Kista
- Next OneDM T2TRG f2f March 2020 in Vancuver
- Last two WISHI IETF hackathons
- T2TRG Summary meetings with OneDM presentations

T2TRG/WISHI One DM topics?

- Research challenges and architectural considerations
 - Versioning/evolution of data models, and of the data model language
- IETF standardization potential
 - Elements and structure of standardization of the SDF language
- Implementations in hackathons
 - Data model translations
 - Semantic proxy prototypes