WoT IG and WG Administration

WoT F2F Meeting
Osaka, Japan, May, 2017
UPCOMING F2F MEETINGS
Change for 2018?

• Issue
  – Little time between F2F meetings
  – Slow progress in PlugFest implementations
  – Still very little at F2F time for Task Forces

• Proposal
  – Only 3 F2F meetings in 2018
  – Have regional/online Task Force interrims

• Proposal accepted by attendees
Dusseldorf F2F 9-13 July 2017

Venue:
Dusseldorf Airport Congress Centre – Dusseldorf Airport (Inaugurated in May 2017)
https://www.dus.com/de-de/businesspartner/businessstandort/konferenzen-und-tagungen/dusconference-plus

Highlights:
- Capital of NRW state with ICT companies like Ericsson, Huawei, Nokia etc
- Center for Germany and easy to reach from other European countries, easier to outreach academia and industry experts
- Direct flights from various metropoles around the world
- Very international with many ethnic groups, has largest Japanese population in Germany
- Accommodation and other specific details to follow soon
- Follow Dusseldorf F2F Wiki page
- Please register and answer the questionnaire along with registration
F2F Meeting July 2017: Düsseldorf, Germany

• Hosted by RWE / Lemonbeat
• 9–13 July (Sun – Thu; Sat - Fri IETF)
• 2 months to work
• Todos
  – Populate wiki: Provide hotel list, collect topics, ...
  – Block rooms in nearest hotel
  – Open registration (talk to Kaz about questionnaire)
    • Please register early → set deadline
  – Conference center → check network infrastructure
F2F Meeting November 2017: Burlingame, CA, USA

- At TPAC 2017
- 6–10 November 2017
- 4 months to work
- Calendars
  - IETF: 11-16, Singapore
  - OCF: Nov 6-10, Singapore
- Todos
  - PlugFest Preparation: Open space or room on Sunday (wired Ethernet uplink, power strips!)
  - PlugFest: Request full-day room or at least 3 hours on Wednesday
F2F Meeting Spring 2018: USA?

• Co-locate with security conference?
    (San Diego, 18-21 February)
    (San Jose, ~May)

• Look at calendars
  – IETF: London, UK, 18–23 March 2018
  – OCF:
  – oneM2M: Asia, 21.. May 2018

• Todos
  – Organize academic conference workshop (with T2TRG)
  – Discuss in chairs call
F2F Meeting Summer 2018: Asia?

- China hosted by Huawei?
- Look at calendars
  - IETF: July 22-27 2018 (San Francisco)
  - OCF?
  - oneM2M?
- X months to work
- Todos
  - Check alternatives in Korea and Taiwan
  - Consider visas
F2F Meeting October 2018: Lyon, France

- At TPAC 2018
- 22–26 Oct 2018
- Look at calendars
  - IETF: 4-9 Nov 2018 (location tbd)
  - OCF?
  - oneM2M?
- x months to work
- Todos
NEXT STEPS
WoT Task Forces

- [https://www.w3.org/WoT/IG/wiki/Roadmap](https://www.w3.org/WoT/IG/wiki/Roadmap)

- **WG**
  - **Architecture** → last feedback from Uday soon; RC can be ready end of May
  - **Thing Description** → Agreed on abstract model; now evaluate serializations; put more thought in protocol bindings
  - **Scripting API** → discuss with
    - Synchronization of Servients
    - Manager Thing
  - **Binding Templates** → pull in OCF and oneM2M input
  - **Security & Privacy** → Informative deliverable as WG Note or as IG Note?

- **IG**
  - **Current Practices**
  - **Thing Lifecycle**
  - **Linked Data and Semantic Processing**
  - **Security & Privacy**

- **Planned, but no activity**
  - Testing (PlugFest scenarios) → TestThing?
  - Demonstrators → handled per company
  - IoT marketplace (BIG IoT can provide input)
W3C WoT Web Pages

- https://www.w3.org/WoT/
- https://www.w3.org/WoT/IG/wiki/Main_Page
- https://www.w3.org/WoT/IG/
  - https://github.com/w3c/wot/
- https://www.w3.org/WoT/WG/
  - https://w3c.github.io/wot-architecture/
  - https://w3c.github.io/wot-thing-description/
  - https://w3c.github.io/wot-scripting-api/
  - https://w3c.github.io/wot-binding-templates/
Discussion

- Rough consensus on
  - Cutting down the content to concise, stable statements
    - (dynamic content in wiki and on GitHub)
  - Unify the look and feel of the pages (WoT, IG, WG)

- Constraints
  - Changes must be done through MarComm team

- Plan
  - Make a proposal
  - Wait for a limited time for any objections from the IG+WG
  - If no objections, discuss proposal with MarComm team