W3C WoT Status Update

Ege Korkan
Technical University of Munich / Siemens AG
Recap on Current Deliverables

- **WoT Architecture**: Use cases for WoT Technologies and definitions
- **WoT Thing Description**: Document representing network facing interfaces of Things
- **WoT Binding Templates**: How to use different protocols and media types
- **WoT Scripting API**: Standard API for programming Consumer and Thing implementations
- **WoT Security and Privacy Guidelines**
Now W3C Recommendations!

As of April 9, Architecture and Thing Description are W3C Recommendations
TD Information
Model
What is more to come

- All the deliverables are going a small maintenance round and releasing V1.1 in 1 year. So only small features.
- WoT Discovery is a new task force
- More streamlined testing
- Developer outreach sessions
Further Information

- Links for W3C Recommendations and Notes are in the second slide
- WoT Main Page: https://www.w3.org/WoT/
- WoT Interest Group Wiki for meetings and calls: https://www.w3.org/WoT/IG/wiki/Main_Page
- WoT Implementations with source code and TDs: https://wotify.org/
- Reference Node.js implementation for scripting: https://github.com/eclipse/thingweb.node-wot