

W3C WoT WG IoT Marketplace Task Force (IG)? Brainstorming

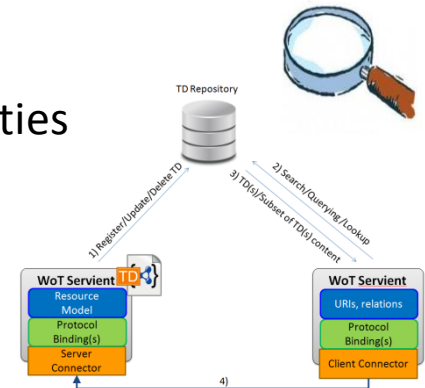
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Düsseldorf

Sebastian Käbisch

Motivation

- standardized way to deploy / discover (virtual) Thing's capabilities
 - announce Thing's properties, actions, and events
 - find relevant properties & actions of a Thing for your application
 - plug & play scenarios
 - ...



- Business
 - enable framework for accounting, charging, billing of the used Thing's properties, actions and events



- Trusting & Ratings
 - Which Thing can I trust?

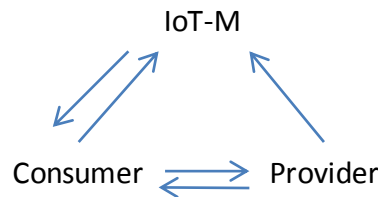


- ...

What can be in the Scope?

- marketplace ontology

- IoT-M architecture



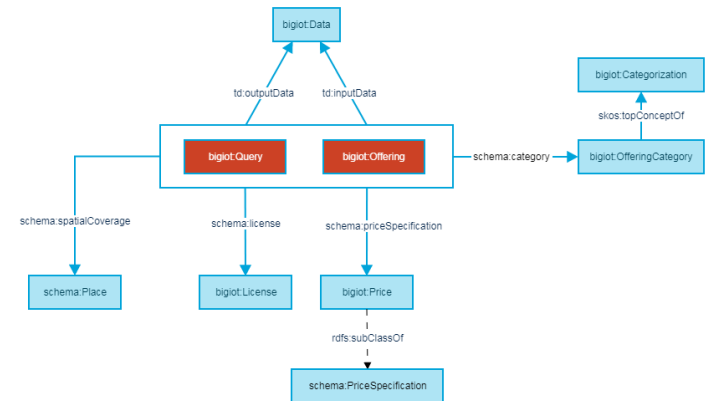
- marketplace API

- rely on WoT concept



- Thing's metadata lifetime in the marketplace

- ...



What should be not in Scope?

- IoT-M is not a app store
- IoT-M shall not have runtime data
- concrete technology proposals
- ...

Relevant for ...

- IoT platform provider
- infrastructure providers & users (e.g., cities, public transportation, automotive, ...)
- cloud provider
- ...

What do you think?

- Open discussion