

# Refactoring

Michael McCool 26 September 2024 TPAC 2024

## Outline



#### Architecture:

- Should requirements be moved out of this document?
- Are there any use cases in Architecture that are not in use cases and requirements document?
- Should architecture be normative?
- If not, what do we do about assertions?
  - https://w3c.github.io/wot-architecture/testing/report11.html
  - 54 assertions total
  - 28 are security or privacy related
  - 26 are generally related to TD/TM metadata

# Proposal: Architecture



- 1. Move requirements to Use Cases and Requirements
  - Convert to appropriate format, e.g. user stories
  - Means we will consolidate functional and technical requirements
  - Move Security and Privacy assertions to other normative documents, e.g. TD or Discovery, as appropriate.
- 2. Remove or move assertions to appropriate documents
  - https://w3c.github.io/wot-architecture/testing/report11.html
- 3. Rewrite text to focus on role as explainer and guide
  - Target audience: management, prospective users
  - Keep application domains and patterns
- 4. Publish as a Note

### Discussion



- Need a TF lead...
  - A fair amount of work needed
- If we do not refactor we still need to update to reference new TD specifications, e.g. TD 2.0.
  - Do trivial changes such as this require re-testing?