



Wishi: Describing IoT Standards Update 2

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IoT Standards Description - Background

- Reminder: in the call on 2020-06-30 we kinda agreed to do this
- Create a T2TRG paper (draft) that describes key features of IoT standards (info and meta models) in a consistent manner
 - For better landscape understanding and comparisons, selections
 - High-level description of purpose, scope, and approach
 - NOT details of the inner workings (spec rehash)
 - NOT a judgement – just state their choices explicitly
 - Think T2TRG “IoT info stds labeling guide” – like FDA and EU food/nutrition
- Presented a strawman of the common criteria
 - No discussion of those afterwards
- MichaelK and MichaelMcC agreed to contribute related work in progress – for standards in progress, (feature) comparisons

Status and Sketch of Next Steps

- Original goal – describing common criteria and applying them to selected ongoing standards – too ambitious
- Revised proposal/plan
 - Start with common criteria and requirements, terminology description
 - Think T2TRG “IoT info stds labeling guide” – like FDA and EU food/nutrition
 - Elicit T2TRG feedback, revise
 - Produce the approved document
 - Invite interested SDOs to describe their designs using common criteria
 - If successful, use feedback to revise criteria and paper
 - Publish paper, tbd???
- Operational - need to start the document (volunteers?)
 - Milan M. volunteers to start the outline – RFC format thoughts?
 - Volunteers – coauthors, editors solicited