



# Next Charter Detailed Planning Session Day 1

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20 July 2023

# Outline

- Welcome & Logistics – 5min
- Agenda plans for planning sessions (all) – 10min
- PR cleanups – 45min
- Working Mode & Timeline WoT 2.0 (Sebastian) – 45min

# IRC + Wiki

- Please join <https://irc.w3.org/?channels=wot>
- Who takes the minutes today?
  - First h: MichaelM
  - Second h: MichaelK
  - Ege can do it for tomorrow
- Wiki:  
<https://www.w3.org/WoT/IG/wiki/Main> [WoT WebConf/2023](#) [WoT Next Charter Detailed Planning](#)















# Detail Agenda Planning

- Tuesday 20 June
  - Clean up charter detail PRs (all)
  - How to handle use cases and requirements?
  - Policy
    - WoT versioning
    - Async decision making
    - Public communication (e.g., Twitter tweets, ...)
- Wednesday 21 June
  - Progress check of some WoT main topics (max. 15min)
  - TD topics (Ege/MichaelK)
    - Should also discuss <https://github.com/w3c/wot-charter-drafts/issues/59>
  - Bindings (Ege/MichaelK)
    - Should also discuss <https://github.com/w3c/wot-charter-drafts/issues/14>
- Thursday 22 June
  - Liaisons (Sebastian, Kaz; 60min)
    - WoT deployment (e.g., Smart Cities)
    - Other groups (e.g., JSON-LD, ...)
    - Digital Twins IG (MichaelM)
  - Discovery (MichaelM; 1h)
- Friday 23 June (optional)
  - Profile (Ben; 1h)
    - <https://github.com/w3c/wot-charter-drafts/issues/80>
  - Architecture 2.0 (MichaelM; 30min)
    - including Security (<https://github.com/w3c/wot-charter-drafts/issues/57>)
  - Working Mode & Timeline WoT 2.0 (30min; Sebastian)
  - Cont. policy decisions

## Note:

- Ben is only available today and on Friday
- Please only give an overview of the TF topic
- Avoid technical discussions or deep dives

# Clean up PRs

<input type="checkbox"/> 14 Open ✓ 0 Closed	Author ▾	Label ▾	Projects ▾	Milestones ▾	Assignee ▾	Sort ▾
<input type="checkbox"/>  <b>Diagram of high-level relationships between WoT documents</b> <span>Detailed Work Items</span>	#94 opened on Mar 19 by k-toumura - Approved					6
<input type="checkbox"/>  <b>Protocol Bindings Option 2 - Common protocol bindings in profiles</b> <span>Detailed Work Items</span>	#93 opened on Mar 16 by benfrancis					1
<input type="checkbox"/>  <b>Protocol Bindings Option 1 - Default protocol bindings in binding documents</b> <span>Detailed Work Items</span>	#92 opened on Mar 16 by benfrancis					3
<input type="checkbox"/>  <b>Reword updated profiling mechanism details</b> <span>Detailed Work Items</span>	#90 opened on Mar 13 by benfrancis - Approved					1
<input type="checkbox"/>  <b>Remove normative deliverable mention from bindings</b> <span>Detailed Work Items</span>	#86 opened on Mar 8 by egekorkan - Approved					3
<input type="checkbox"/>  <b>Define Streaming and RTSP work items in Details</b> <span>Detailed Work Items</span>	#78 opened on Mar 2 by mmccool - Approved			1		2
<input type="checkbox"/>  <b>Expand description of Onboarding in Details</b> <span>Detailed Work Items</span>	#77 opened on Mar 2 by mmccool - Approved			1		12
<input type="checkbox"/>  <b>What does "onboarding" involve?</b> <span>Detailed Work Items</span>	#67 opened on Feb 28 by benfrancis			1		11
<input type="checkbox"/>  <b>Streaming</b> <span>Detailed Work Items</span>	#60 opened on Feb 22 by mmccool			1		2
<input type="checkbox"/>  <b>Add composed Things work items</b> <span>Detailed Work Items</span>	#59 opened on Feb 22 by egekorkan					2
<input type="checkbox"/>  <b>Ensure security metadata can be parsed as plain JSON</b> <span>Detailed Work Items</span>	#57 opened on Feb 21 by benfrancis					9
<input type="checkbox"/>  <b>Add Missing Work Items for Digital Twins</b> <span>Detailed Work Items</span>	#25 opened on Feb 14 by mmccool					
<input type="checkbox"/>  <b>Architecture Brainstorming</b> <span>Detailed Work Items</span>	#15 opened on Feb 9 by mmccool					1
<input type="checkbox"/>  <b>Confusing use of the term "protocol binding"</b> <span>Detailed Work Items</span>	#14 opened on Feb 9 by benfrancis					15

<https://github.com/w3c/wot-charter-drafts/labels/Detailed%20Work%20Items>

# How to handle use cases and requirements? (Brainstorming)

- MichaelM:
  - Propose to work bottom – up
  - Introduce a feature first and explain which use case will need the feature
  - Propose to remove “requirements” from the Use Case document
  - Agree, should be a living document
- Ben:
  - Suggest each deliverable has its own requirements
  - Requirements can be extended/changed over the time (should be not frozen)
- Ege:
  - agree with Ben
  - But, what does the question mean? E.g., do we continue the use case TF?
- Kaz:
  - UC document should be more relevant for industry needs
  - High level use case should be used to derive features
- Sebastian:
  - Missing balance when a UC is needed. Does each feature needs a justification based on a specific UC?
  - There are obviously features where a specific UC description would be overhead

# Policy

- Brainstorming where we need a clear policy
  - Decisions on editors
  - How to handle the inputs from CG
  - Which functions can be delegated to the chairs only
  - WoT versioning
  - Async decision making → Ben has already a proposal; follow-up discussion in this PR
  - Public communication (e.g., Twitter tweets, ...)
  - Selection of the chairs

→ Charis will prepare PRs with sample policies for the corresponding topics

→ Group can discuss on those PRs

# Async decision making

- We should find a mode when people can not attend the meetings
- Ben:
  - is always a call needed to merge PR?
  - Makes only sense when there is controversial PR
  - Normative changes needs approval of all editors
- MichaelM:
  - When there is no objection, we can merge
  - When someone objects, joining the meeting is necessary
  - Would support to have policy that is valid for all TFs
- Kaz:
  - Some people have problems with async discussions
- Mizushima:
  - We need to clarify the consensus process
- Ege:
  - Do we have overall policy or will each deliverable have own policy?



# Following slides are planned for 23 June

# Reducing WoT Calls in the Week

## Current Situation

EU (CEST) UTC+2	12:00 - 13:00	13:00 - 14:00	14:00 - 15:00	15:00 - 16:00	16:00 - 17:00	17:00 - 18:00
Mon	-	WoT Scripting API (WebEx)	WoT Security (WebEx)	-	WoT Discovery (WebEx)	-
Tue		WoT Marketing (WebEx)	WoT Use Cases (WebEx)	-	-	-
Wed	WoT Chairs (WebEx)	WoT Profiles (WebEx)	WoT IG/WG main call (WebEx)	WoT PlugFest (WebEx)	WoT TD / Binding Templates (2h) (WebEx)	
Thu	WoT Architecture (WebEx)	-	-	-	-	-
Fri	-	-	-	-	-	-

# What should be new / changed

## Proposal I / II

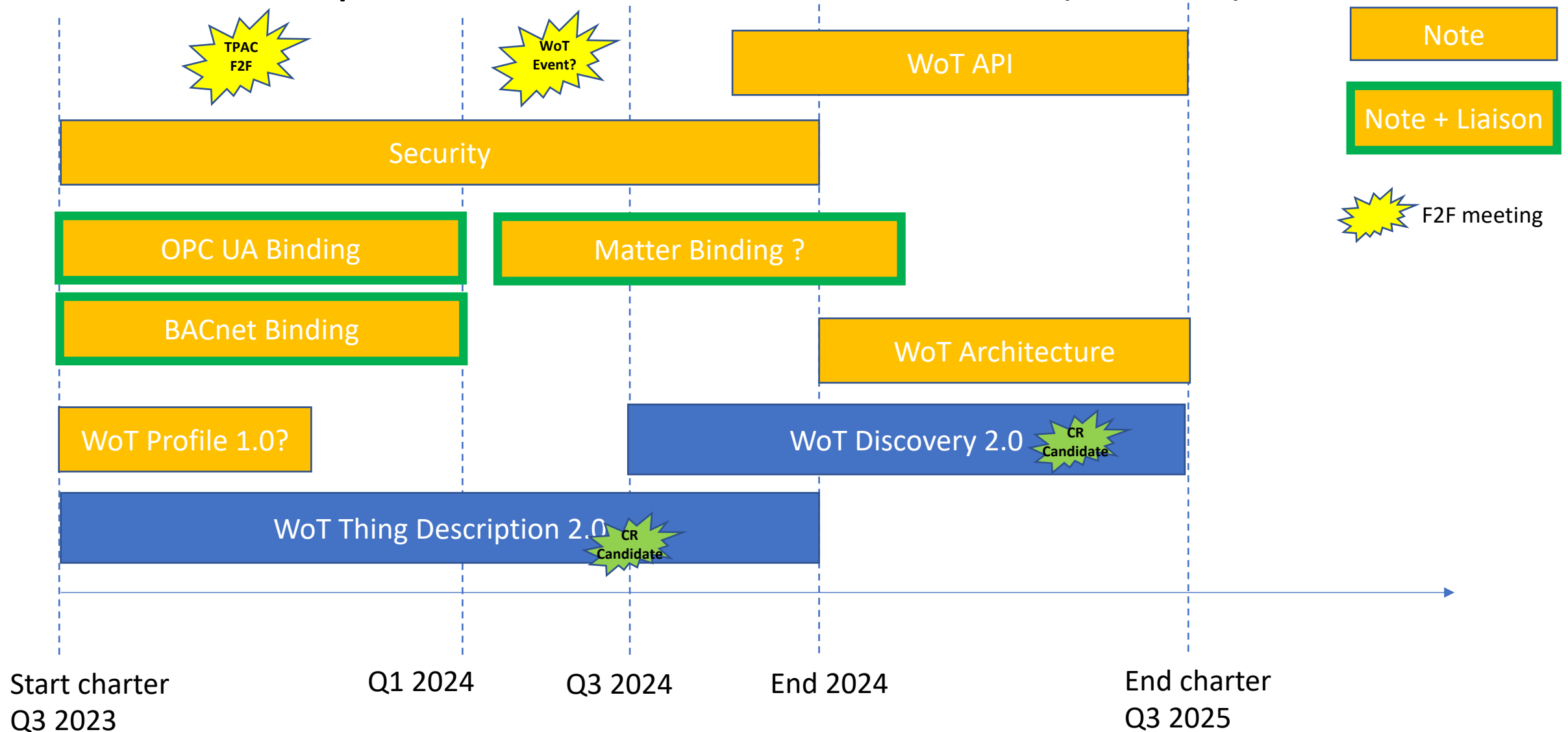
- WoT 2.0 meetings should take place in time zones convenient for all (e.g., get more participants from Japan)
- TFs with REC deliverables should not be processed in parallel
  - everyone should concentrate only on one deliverable
  - increase the participation numbers of the REC based calls
- TFs call with Note deliverables should only have calls every 2 weeks
- Increase async process, pre-work should already happen on github (calls should be used to give an overview what happen on github and finally decide on PRs) → Marketing call already follows this approach
- Share the agenda one day before the meeting that includes the list of issues / PRs
- Main call every 2 weeks only?
- Main call should always cover TF status report
- (how to improve the minutes review at the beginning)
- (how IG and WG meetings relates to each other)
- **Optimize calendar: We should have max. 4 calls in one week**

# What should be new / changed

## Proposal II / II

- If needed, a use case or liaison-based call can take place by a pre-defined meeting time (e.g., once a month)
- Since we do not have someone who can drive the Profile TF, we should pause Profil or transform it as Note document
- Architecture may also be considered as Note deliverable in the future (as already discussed in the past and recommended by TAG)
- Define feature Milestones in each deliverables

# Roadmap WoT 2.0 Deliverables (Draft)



# Proposal Schedule Week 1

EU (CEST) UTC+2	12:00 - 13:00	13:00 - 14:00	14:00 - 15:00	15:00 - 16:00	16:00 - 17:00	17:00 - 18:00
Mon						
Tue		TD 2.0	Binding Call			
Wed	Chairs	Main				
Thu						REC
Fri						Note

# Proposal Schedule Week 2

EU (CEST) UTC+2	12:00 - 13:00	13:00 - 14:00	14:00 - 15:00	15:00 - 16:00	16:00 - 17:00	17:00 - 18:00
Mon						
Tue		TD 2.0	API			REC
Wed		Security	Testing (optional)			Note
Thu						IG Call
Fri						

# Proposal Schedule Week 3

EU (CEST) UTC+2	12:00 - 13:00	13:00 - 14:00	14:00 - 15:00	15:00 - 16:00	16:00 - 17:00	17:00 - 18:00
Mon						
Tue		TD 2.0	Binding Call			
Wed	Chairs	Main				
Thu						REC
Fri						Note



# Proposal Schedule Week 4

EU (CEST) UTC+2	12:00 - 13:00	13:00 - 14:00	14:00 - 15:00	15:00 - 16:00	16:00 - 17:00	17:00 - 18:00
Mon						
Tue		TD 2.0	API			
Wed		Security	Testing (optional)			
Thu		Use Case / Liaisons (optional)				REC
Fri						Note
						IG Call

# Resources and Contacts

<https://www.w3.org/WoT>

**Dr. Michael McCool**

Principal Engineer

Intel

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