

W3C Web of Things Community Group

Internal Meeting 4

Cristiano Aguzzi - Ege Korkan 13 March 2023

Agenda



- Chat Platform News
- WoT WG Charter and New Contributors
- Next Meetups
- Conferences on the Horizon
- WoT Ecosystem at W3C
- Developer Meetup from WoT IG



Slides are publicly available

https://docs.google.com/presentat ion/d/1q6L3SPLLJLk5VMNACx-YcP1 kShtYr7IU7AGj9WrXw98/edit?usp= sharing

W3C Community Contributor License Agreement (CLA)

We would like to remind you that contributions to the CG are subject to W3C Community Contributor License Agreement. Please visit:

https://www.w3.org/community/about/process/cla/

These include contributions to the repository or any reports we may write in the future. If you are a CG participant, you have already agreed to this.

WEB OF

Greetings



Co-Chairs:

- Ege Korkan
 - Email: <u>ege.korkan@siemens.com</u>
 - Twitter: @egekorkan, GitHub: @egekorkan
- Cristiano Aguzzi (today not available)
 - Email: <u>cristiano.aguzzi@vaimee.com</u>
 - Twitter: @relucri, GitHub: @relu91

W3C Web of Things Community Group related places:

- www.w3.org/WoT/
- https://github.com/w3c/wot-cg GitHub Repository
- www.w3.org/community/wot/ for blog posts
- https://www.w3.org/groups/cg/wot for administrative information

Please watch our repository for announcements!

Logistics



- Minute Taking:
 - Visible at https://hackmd.io/@egekorkan/w3c-wot-cg-minutes
 - Editable by scribes
 - Commentable (double click on the text) by everyone (prefix your name if you do not have an account)
 - Usage explained in document
 - Ege will scribe today
- Chat: MS Teams, Use Q&A as a queue
- Emails can be sent to <u>public-web-of-things@w3.org</u>
- GitHub Repository: https://github.com/w3c/wot-cg
- Calendar: https://www.w3.org/groups/cg/wot/calendar

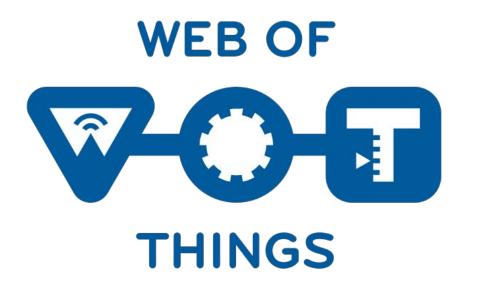
New CG Participants (since new charter)



- Luca Bertelli
- Sarah Hutton
- Luca Barbato
- Miguel Romero Karam
- Arturo Romero Karam
- Carl Mattocks
- Josh Cohen
- Hideki Takano
- Fady Salama
- Thomas Jäckle (left later)

- Geunhyung Kim
- Peter Patel Schneider (left later)
- Anastasios Zafeiropoulos
- João Souza Jr
- Gabriel Martins
- Alexander Power
- Marco Machado
- Philipp-Alexander Blum
- Albert Lee
- Annu Prabhakar

Let us know if you do not see yourself here!



If you are here for the first time, please introduce yourself

(While speaking, please turn on the camera if you can)

Where are you working?

What are you working on?

Where have you heard about WoT?

Chat Tool Discussion



We had quite a bit of previous discussion on this:

- <u>Philipp Blum's proposal</u> was to self host a platform, that also has chat functionality.
- Possible platforms with initial analysis (Slack, Discord, Matrix etc.)
- Last Internal Meeting with Zulip proposal <u>Slides</u>
- Vote for a Solution

Current Decision



- The votes have resulted in the favor of Discord
- Our server is available at https://discord.gg/e244zBxSB4





What is a charter?

- A document that states what a group will do for the duration announced in the charter.
- It is approved by the representative of each W3C member company and also the W3C management
- All the charters of a WG can be seen at their page, e.g. WoT WG: https://www.w3.org/groups/wg/wot/charters

WoT WG Charter - Past and Future



The current charter of WoT WG:

https://www.w3.org/2022/07/wot-wg-2022.html

The new charter proposal is being developed at:

https://github.com/w3c/wot-charter-drafts

Rendered Draft:

https://w3c.github.io/wot-charter-drafts/wot-wg-2023-draft.html

Note: The details are still WIP and are available separately.

WoT WG Charter - Past and Future



Let's have a quick look!

Please tell us your feedbacks but note that only WG members can actually change the charter





- A new charter means also possible new contributors
- The WG is looking for people to contribute to the standards
- Let the CG chairs know if you are interested





Feedback on the general structure of meetups, i.e. a presentation and then a focused discussion on a topic such as smart home, digital twin etc.

Next Meetups



- 23.03: Matthias Held WoT @ SICK AG <u>Calendar</u>
- 11.05: Schaeffler AG WoT @ Schaeffler Title to be confirmed
- TBD: Introducing the new WoT WG Charter
- TBD: VAIMEE Data Center Transformers Monitoring
- TBD: Introduction to WoT for Newcomers
- TBD: Architecture of the WoT Lab at the Technical University of Munich

WoT Ecosystem at W3C



- W3C started to recognize activities that span over a couple of groups
- Web of Things Ecosystem at the Beta W3C Website
- Should we apply to be listed?





Creating an opportunity for communities around WoT implementations to meet and exchange. The first that can be listed (chairs are involved):

- node-wot
- TD Playground

- Other interested implementation maintainers or ones interested in reaching out to them? Let us know!
- https://www.w3.org/WoT/developers/

Stay in Touch



- Open GitHub Issues or start GitHub Discussions at https://github.com/w3c/wot-cg
- Send Emails to <u>public-web-of-things@w3.org</u>
- All future events are visible in our calendar at https://www.w3.org/groups/cg/wot/calendar

Now you can reach out and chat via Discord!

Meeting Minutes



Available after the meeting on our repository