



14.03.2025

W3C Web of Things Community Group Online Meetup 25: (Joint Call with WebAgents and Web Thing Protocol CGs)

An Introduction to Eclipse LMOS



Robert Winkler

Senior IT Architect at Deutsche Telekom AG, Al Competence Center



Agenda



- Welcome
- News from the WoT CG, WebAgents CG, Web Thing Protocol CG
- Presentation from Deutsche Telekom by Robert Winkler
 - An Introduction to Eclipse LMOS
 - Q&A Session
- Discussion
- Wrap up

Intro slides are publicly available:

https://docs.google.com/pr esentation/d/1K-ZriSHVq_q _mbTvx3pa98C7ytST3Ak7Y GHhqdHWnPM/edit?usp=sh aring

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.

Greetings



WoT CG Co-Chairs:

Ege Korkan

■ Email: <u>ege.korkan@siemens.com</u>

■ Twitter: @egekorkan, GitHub: @egekorkan



Cristiano Aguzzi

■ Email: <u>relu.cri@gmail.com</u>

■ Twitter: @relucri, GitHub: @relu91



Greetings



WebAgents CG Co-Chairs:



Andrei Ciortea andrei.ciortea@inria.fr



Antoine Zimmermann antoine.zimmermann@emse.fr



Rem Collier rem.collier@ucd.ie



Ege Korkan

ege.korkan@siemens.com

Greetings



Web Thing Protocol CG Chair:



Ben Francis ben@krellian.com

WoT CG in the Web



- Discord: https://discord.gg/RJNYJsEgnb
- Calendar: https://www.w3.org/groups/cg/wot/calendar
- YouTube: https://www.youtube.com/@WoTCG
- GitHub repository: https://github.com/w3c/wot-cg
- Homepage: <u>www.w3.org/community/wot/</u>
- Administrative information: https://www.w3.org/groups/cg/wot
- Email List: <u>public-web-of-things@w3.org</u>
- W3C WoT: <u>www.w3.org/WoT/</u>

WebAgents CG in the Web



- Calendar: https://www.w3.org/groups/cg/webagents/calendar/
- GitHub repository: https://github.com/w3c-cg/webagents
- Homepage: https://www.w3.org/community/webagents/
- Administrative information: https://www.w3.org/groups/cg/webagents/
- Email List: <u>public-webagents@w3.org</u>

Web Thing Protocol CG in the Web



- Calendar: https://www.w3.org/groups/cg/web-thing-protocol/calendar/
- GitHub repository: https://github.com/w3c/web-thing-protocol/
- Homepage: https://www.w3.org/community/web-thing-protocol/
- Administrative information: https://www.w3.org/groups/cg/web-thing-protocol/
- Email List: <u>public-web-thing-protocol@w3.org</u>
- Discord: https://discord.com/channels/1081253871688622181/1085948263145943092

Link Slide



- Join W3C WoT CG
 - Calendar
 - Discord
 - YouTube
 - GitHub
 - Mailing List
- W3C WoT Homepage
 - Tutorial Homepage

Today's Intro Slides

Meeting Logistics



- Minute Taking:
 - Visible at https://hackmd.io/@egekorkan/w3c-wot-cg-minutes
 - Editable by scribes, commentable by everyone, usage explained in document
 - Cris will be scribing today
- Questions: Use chat. We will respect the order

Where did you hear about this event?



Please answer the poll in the chat

News from the WoT CG



Next Events:

- March 27 Meetup with Hive OT
- More planned with Wattsense, and more
- Office Hours: Join in and ask questions to chairs, get implementation advice!
 - Every Thursday alternating between 9am CEST and 5pm CEST

Let us know if you are interested to give a talk!

Join the CG to contribute and stay in the loop!

News from the WebAgents CG



- Have a look at https://ecai2025.hyperagents.org/ if you want to submit a paper/presentation

News from the Web Thing Protocol CG



- Specification is underway!

How to Join WoT CG?



CG Participation requires no W3C membership, thus it is free.

You create a W3C account and go to our homepage at

https://www.w3.org/community/wot/

JOIN OR LEAVE THIS GROUP

Video Recording



We will be recording the speaker and stop the recording at the start of the Q&A session

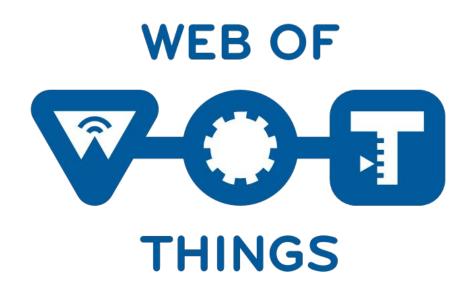
Speakers



Robert Winkler (GitHub | LinkedIn) from Deutsche Telekom

Enterprise and solution architect at Deutsche Telekom with a focus on distributed systems, cloud computing, Internet of Things and conversational AI. Solution Architect at day, Gamer at night.





When asking questions, please briefly introduce yourself



Presentation and Question Session



An Introduction to Eclipse LMOS

Stay in Touch



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

Meeting Minutes



Available after the meeting in our repository.



John Doe



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John Doe

Official Position at Company

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John Doe

Official Position at Company



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