# W3C Web of Things Community Group

Online Meetup 6

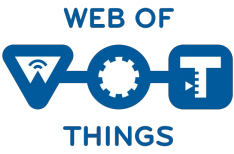Cristiano Aguzzi - Ege Korkan

4 April 2023

# Agenda

- Welcome

- News from the CG

- Automated Industrial Asset Onboarding Using Open Standards
  - Q&A Session

- Discussion on field-level gateways and onboarding

- Wrap up

Slides are publicly available

https://docs.google.com/presentation/d/1mIqp21oQg92ZrPttWJeM9iE1QcV-JPMcJyY37a9N-bc/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.

# Link Slide

- [Join W3C WoT CG](#)
  - [Calendar](#)
  - [Discord](#)
  - [YouTube](#)
  - [GitHub](#)
  - [Mailing List](#)
- [W3C WoT Homepage](#)

[Today's Slides](#)

# Greetings

## Co-Chairs:

- Ege Korkan
  - Email: ege.korkan@siemens.com
  - Twitter: @egekorkan, GitHub: @egekorkan
- Cristiano Aguzzi
  - Email: cristiano.aguzzi@vaimee.com
  - Twitter: @relucri, GitHub: @relu91

## W3C Web of Things Community Group related web pages:

- 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

Also join our Discord!
https://discord.gg/RJNYJsEgnb

# 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

- Chat: Use Q&A, we will respect the order

- Emails can be sent to public-web-of-things@w3.org

- Discord: https://discord.gg/RJNYJsEgnb

- Calendar: https://www.w3.org/groups/cg/wot/calendar

# News from the CG

- Internal meetings every month: [Next one on June 5th](#)

- Office Hours every Thursday : [Next One](#)

- YouTube Channel available for Meetup recordings and more in the future -> [https://www.youtube.com/@WoTCG](https://www.youtube.com/@WoTCG)

- Next Meetups
  - [April 27: Simon Mayer (University St. Gallen) on Multi Agent Systems + WoT](#)
  - May 11: Schaeffler on their WoT-driven Digital Twin service

- Interested to talk about your WoT application? Let the chairs know

# Video Recording

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

# Speakers

Erich Barnstedt ( GitHub | LinkedIn) from Microsoft

Erich has worked in various engineering roles at Microsoft for 20 years, initially in the Windows team and later in the Azure team. Throughout his career, he worked in the automotive and manufacturing verticals and is the founder of both the Windows and the Azure Industrial IoT teams. More recently, he shifted his work to the support of open standards in Microsoft products as well as commitments to open-source and consortia work at Microsoft as Chief Architect. He is the holder of various IoT-related patents and has a bachelor and two master's degrees in computer science from Trinity College, Dublin.

# Speakers

Sebastian Käbisch ( [GitHub](#) | [LinkedIn](#)) from Siemens

Sebastian Käbisch is a Senior Key Expert at Siemens Technology in Munich, Germany. His work focuses on the efficient realization and usage of standardized Internet & Web technologies for the Industrial Internet of Things domain. Thereby, he drives strategic initiatives, research and development for Siemens business units such as industrial and building automation. Sebastian Käbisch is an active member and contributor of standardization groups such as ECLASS, Industrial Digital Twin Association, and W3C Web of Things. In the latter he is co-chair and coordinates the topics around the W3C Thing Description.
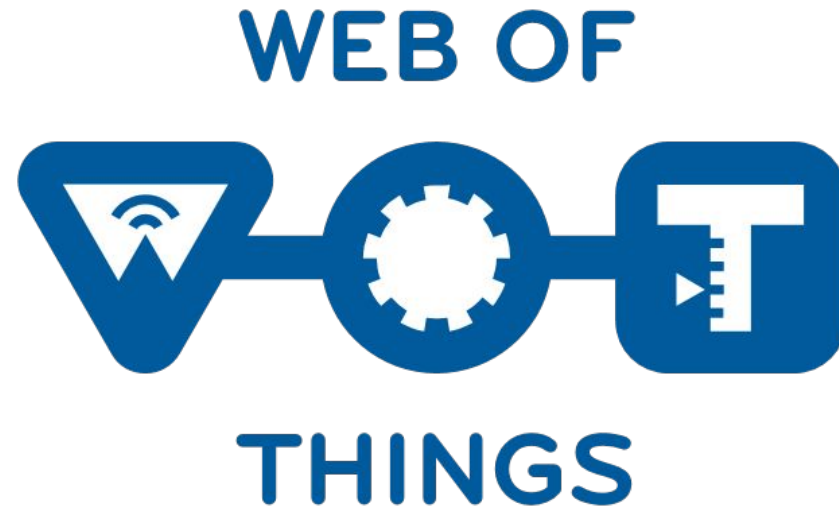
# Speakers

Felix Paulini ( [GitHub](#) | [LinkedIn](#)) from evosoft

Felix Paulini is a software developer since 2014, with a strong interest in smart automation systems. He started with automation of software quality assurance and quickly changed to develop software solutions for optimization problems. He then developed a lot of connectivity solutions and got in contact with Web of Things in 2019. Since 2021 he is Product Owner for the Siemens InnerSource implementation sayWoT! and enthusiastically spreading the idea of WoT in software solutions.

When asking questions, please briefly introduce yourself

# Presentation and Question Session

# Field-level Gateways and Onboarding Discussion

W3C Web of Things (WoT) CG - Online Meetup 6

# Stay in Touch

- Open GitHub Issues or start GitHub Discussions at https://github.com/w3c/wot-cg

- Join our Discord: https://discord.gg/RJNYJsEgnb

- Send Emails to public-web-of-things@w3.org

- 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.