# IETF 109 Virtual – MADINAS BoF

MAC Address Device Identification for Network and Application Services

Non-WG Forming BoF

Chairs: Juan Carlos Zúñiga - Sigfox Carlos Bernardos - UC3M

November 2020



# IETF 109 Virtual Meeting Tips + Etiquette

• Please join the queue before participating – Raise Hand in Meetecho



- Mute your microphone unless you are speaking
- Preferably, turn your video off

https://www.ietf.org/how/meetings/109

https://www.ietf.org/media/documents/IETF109-Meetecho\_Documentation.pdf

### Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

#### As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (https://www.ietf.org/contact/ombudsteam/) if you have questions or concerns about this.

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- https://www.ietf.org/privacy-policy/(Privacy Policy)



### Reminders

- Minutes are taken
- This meeting is recorded
- Presence is logged (blue sheets) by logging into DataTracker
- Scribe(s): please contribute online to the minutes at <a href="https://codimd.ietf.org/notes-ietf-109-madinas">https://codimd.ietf.org/notes-ietf-109-madinas</a>
- Recordings and Minutes are public and may be subject to discovery in the event of litigation

# Agenda

1. Welcome, Scope & Agenda Bashing – Chairs

10 minutes

2. Background + Clarification Q&A

25 minutes

Background and status about MAC address randomization work in IEEE 802 and WBA – Amelia Andersdotter, CENTR

MAC address randomization in Windows 10 - Dave Thaler, Microsoft

3. Use Cases + Clarification Q&A

55 minutes

Home Network, Community Wi-Fi, Hospitality, and Cloud Management use cases – Jason Weil, Charter; Malay Vadher, Plume; Chris Box, BT

4. Discussion, Interest & Next Steps - Chairs w/AD support

30 minutes

### Purpose of BoF

- Inform IETF community about latest MAC address randomization activities and purposes
- Present Network and Application Service-related issues related to MAC address randomization
- Identify whether any actions are required at the IETF, such as:
  - Coordination with other SDOs
  - Documentation of use cases
  - Identification of existing solutions/gaps