

# ASDF

Chairs: Michael Richardson, Lorenzo Corneo  
2025-07-24

This meeting is recorded

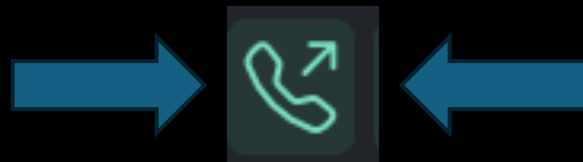


# Join the meeting on Meetecho [ 'mi.ti.ko ]

0 Patio 3

ART asdf

A Semantic Definition Format for Data and  
Interactions of Things



# Note taking volunteer?

# Agenda

- › Admin and update on WG documents..... [05m]
- › non-affordance architecture slides..... [05m]
- › draft-lee-asdf-digital-twin..... [20m]
- › draft-hong-asdf-sdf-nonaffordance..... [20m]
- › draft-bormann-asdf-instance-information..... [20m]
- › draft-ietf-asdf-nipc..... [20m]
- › draft-laari-asdf-relations..... [10m]
- › Scheduling for virtual interim meetings..... [10m]
- › Finding more Authors..... [10m]
- › AoB

# Note Well - A reminder of IETF policies

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)



# IETF Code Of Conduct Guidelines (RFC7154)

1. Treat colleagues with respect
2. Speak slowly and limit the use of slang
3. Dispute ideas by using reasoned argument
4. Use best engineering judgment
5. Find the best solution for the whole Internet
6. Contribute to the ongoing work of the group and the IETF

# Updates on working group documents

## Working group drafts

- › [draft-ietf-asdf-sdf-23](#) (IESG)
- › [draft-ietf-asdf-nipc-10](#)<sup>\*^</sup>
- › [draft-ietf-asdf-sdftype-link-00](#)

## Candidates for WG adoption

- › [draft-lee-asdf-digital-twin-09](#)<sup>\*^</sup>
- › [draft-bormann-asdf-sdf-compact-08](#)

## Call for adoption issued by WG

- › [draft-bormann-asdf-sdf-mapping-07](#)<sup>^</sup>

## Active individual drafts

- › [draft-bormann-asdf-instance-information-05](#)<sup>\*^</sup>
- › [draft-hong-asdf-sdf-nonaffordance-02](#)<sup>\*^</sup>
- › [draft-laari-asdf-relations-04](#)<sup>\*</sup>

\* In agenda

^ Updated