# IETF 120 IVY

24 July,2024

**Chairs**:
Daniele Ceccarelli (daniele.ietf@gmail.com)
Qiufang Ma (maqiufang1@huawei.com)

**Responsible AD:**
Mahesh Jethanandani (mjethanandani@gmail.com)

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Internet Engineering Task Force
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# 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)



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# IETF conduct guidelines

The IESG has asked all chairs to remind their working groups of the need for appropriate behavior. This is described in more detail in BCP 54. In summary:

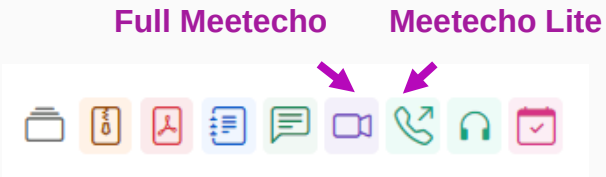
1. IETF participants extend respect and courtesy to their colleagues at all times.
2. IETF participants have impersonal discussions.
3. IETF participants devise solutions for the global Internet that meet the needs of diverse technical and operational environments.
4. Individuals are prepared to contribute to the ongoing work of the group.

# IETF 120 Meeting Tips

## This session is being recorded

**In-person participants**

- Make sure to sign into the session using the Meetecho (usually the “Meetecho lite” client) from the Datatracker agenda
- Use Meetecho to join the mic queue
- Keep audio and video off if not using the onsite version




**Remote participants**

- New Meetecho interface
- Make sure your audio and video are off unless you are chairing or presenting during a session
- Use of a headset is strongly recommended

# Administrative

- Meetecho
  https://meetings.conf.meetecho.com/ietf120/?session=33031

  Meetecho and other information:
  https://www.ietf.org/how/meetings/technology/meetecho-guide-participant/

- Participant view of controls and tabs

General session controls appear in the middle of the top window.

From left-to right (Meetecho provides tool tips as you roll over various controls):

- Chat
- Show of hands tool
- Event "map" showing other sessions underway
- Recording indicator
- Room name
- Shared session note taking tool
- Transcription
- Meetings materials

*Left-to-right:*

- *Send/stop audio*
- *Send/stop video*
- *Request to share screen*
- *Share preloaded slides*
- *Raise hand (enter queue)*

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# Administrative

- Note Taking
  - https://notes.ietf.org/notes-ietf-120-ivy
  - Please help take the minutes (only discussion needs to be captured)
- Session
  - Date: July 24, 2024
  - Meeting Room: Plaza C
  - Meeting Time: 9:30 - 11:30 (local), Wednesday
  - Duration: 120 Minutes
- IVY Meeting material
  - https://datatracker.ietf.org/meeting/119/session/ivy/



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# Working Remote

- Utilize the mailing list!
  - Working Group consensus is determined on the mailing list
  - Mailing list is to be used for WG decision making and discussions
    - Resolving open issues
    - Reviewing changes to WG documents
    - Introducing new drafts
    - Potential new Working Group topics
- Virtual meetings
  - Virtual interims can be scheduled as needed
    - Periodically, or as needed to cover a specific topic <== WG members can make requests to chairs
  - Likely to continue for some time in place of physical meetings
- Informal (working) meetings
  - WG WebEx is available <== WG members can make requests to chairs
  - These meetings will be announced on the WG list



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# Agenda

Introduction (10 min)
Presenter: chairs
Session introduction & WG status

A YANG Data Model for Network Inventory (30 min)
https://datatracker.ietf.org/doc/html/draft-ietf-ivy-network-inventory-yang-03
Presenter: Italo Busi

Network Inventory Software Extensions and Inventory Topology YANG Models (15 min)
https://datatracker.ietf.org/doc/html/draft-wzwb-ivy-network-inventory-software-01
https://datatracker.ietf.org/doc/html/draft-wzwb-ivy-network-inventory-topology-01
Presenter: Bo Wu

Asset Lifecycle Management and Operations: A Problem Statement and YANG Data Model (10 min)
https://datatracker.ietf.org/doc/html/draft-palmero-ivy-ps-almo-02
https://datatracker.ietf.org/doc/html/draft-palmero-ivy-dmalmo-02
Presenter: Diego Lopez/Camilo Cardona

# IVY Working Group Status

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# WG Status

- Network inventory core model
  - Work in progress
  - GitHub Repo: https://github.com/ietf-ivy-wg/network-inventory-yang
  - Design team weekly call
    - Every Wednesday, 16:00~17:00 CET; 22:00~23:00 CST
    - https://ietf.webex.com/ietf/j.php?MTID=mc53fe112a39f70089f7f9f1cd04d9125
    - Everyone is welcome to join the discussion!

- Draft in adoption call
  - draft-wzwb-ivy-network-inventory-topology-01: A Network Inventory Topology Model

- Draft in IPR polling
  - draft-palmero-ivy-ps-almo-02: Asset Lifecycle Management and Operations: A Problem Statement

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# Liaison Statements

- Liaison Statements
  - Outgoing: https://datatracker.ietf.org/liaison/1930/
  - Response to BBF Liaison "New project in BBF entitled "network resource model (NRM)" - questions answered
  - Submitted Date 2024-05-22

# THANK YOU!

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