IETF 119 IVY

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

Responsible AD:
Rob Wilton (rwilton@cisco.com)

This session is being recorded
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/](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/](https://www.ietf.org/privacy-policy/) (Privacy Policy)
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 119 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/ietf119/?session=32003

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)
Administrative

- Minute takers
  - https://notes.ietf.org/notes-ietf-119-ivy
  - Please help take the minutes (only discussion needs to be captured)

- Session
  - Date: March 20, 2024
  - Meeting Room: P3
  - Meeting Time: 9:30 - 11:30 (local), Wednesday
  - Duration: 120 Minutes

- IVY Meeting material
  - https://datatracker.ietf.org/meeting/119/session/ivy/
Agenda

Introduction (15 min)
  Presenter: chairs
  Session introduction & WG status

A Word from the new AD (5 min)
  Presenter: Mahesh Jethanandani

A YANG Data Model for Network Inventory (15 min)
  Presenter: Chaode Yu

IVY boundary (15 min)
  Presenter: Nigel Davis

Inventory Terminology (25 min)
  Presenter: Italo Busi

A Network Inventory Location Model (10 min)
  Presenter: Bo Wu

Asset Lifecycle Management and Operations: A Problem Statement and YANG Data Model (10 min)
  Presenter: Diego Lopez

A YANG Data Model for Energy Saving Management (15 min)
  Presenter: Qin Wu
IVY Working Group Status

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WG Status

- Network inventory core model adopted
  - https://mailarchive.ietf.org/arch/msg/inventory-yang/zZ9ysId08lv8qqDkUaxuVd-mVlY/

- Design Team weekly call for network inventory core model
  - Every Wednesday, 16:00~17:00 CET; 23:00~24:00 CST
  - Everyone is welcome to join the discussion!

- Feel free to request more meeting resources for other documents
Liaisons and Communications

Incoming:
• From: Broadband Forum
• Received: 08 February 2024
• Title: New project in BBF entitled “network resource model (NRM)”
• Action requested: feedback on the questions asked below and invite IVY to discuss this on a dedicated call
• Action taken/to be taken
  • Public side meeting held on Tuesday March 19 to clarify BBF intent and request. No formal reply will come from the side meeting.
  • IVY interim meeting (where all BBF representatives are invited) to be scheduled in the next weeks to provide a formal reply to the liaison.
THANK YOU!