IETF 120 CCAMP

26 July 2024, Vancouver

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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

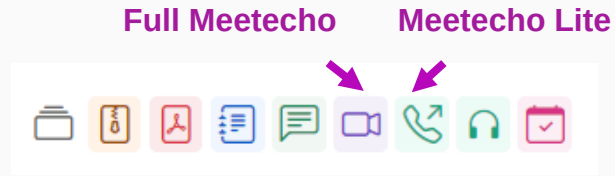
- The IESG has asked all chairs to remind their working groups of the need for appropriate behavior. This is described in more detail in BCP 54. In summary:
  1. IETF participants extend respect and courtesy to their colleagues at all times.
  2. IETF participants have impersonal discussions.
  3. IETF 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

- 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://wws.conf.meetecho.com/conference/?group=ccamp

  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

- Minute takers
  - https://notes.ietf.org/notes-ietf-120-ccamp
  - Anyone helps taking the minutes would be much appreciated.
- Bluesheets
  - Will be automatically generated based on your datatracker information so there is no need to do anything further after you've authenticated with the IETF Datatracker to join the session.
- Reminder IPR Process:
  - Polling of draft authors & contributors
  - Prior to moving to next step in WG process (e.g., before an individual draft becomes a WG document or a WG document goes to last call)
  - Requires IPR compliance statement from all listed in draft

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Session

- **Date:** July 26, 2024
- **Meeting Room: Georgia A**
- **Meeting Time: 9:30** AM (Local), Friday
- **Duration:** 120 Minutes

- Details: https://datatracker.ietf.org/meeting/120/materials/agenda-120-ccamp-01

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Agenda

Presentation	Start Time	Duration	Information
0	9:30	10	Title: Administrivia - WG Status - Reporting on WG drafts not being presented - Milestones Update - Charter Update Presenter: Chairs
1	9:40	15	Title: A YANG Data Model for Optical Impairment-aware Topology Draft: https://datatracker.ietf.org/doc/draft-ietf-ccamp-optical-impairment-topology-yang Draft: https://datatracker.ietf.org/doc/draft-ietf-ccamp-rfc9093-bis/ Presenter: Sergio Belotti
2	9:55	5	Title: A YANG model to manage the optical interface parameters for an external transponder in a WDM network Draft: https://datatracker.ietf.org/doc/draft-ietf-ccamp-dwdm-if-param-yang/ Presenter: Gabriele Galimberti
3	10:00	10	Title: WDM tunnel modeling Draft: https://datatracker.ietf.org/doc/draft-ietf-ccamp-wdm-tunnel-yang/ Presenter: Aihua Guo
4	10:10	10	Title: Use cases, Network Scenarios and gap analysis for Packet Optical Integration (POI) with coherent plugables under ACTN Framework Draft: https://datatracker.ietf.org/doc/draft-poidt-ccamp-actn-poi-pluggable-usecases-gaps/ Presenter: Oscar Gonzalez de Dios
4	10:20	15	Title: Modelling of Optical Pluggables in Packet Over Optical Network Draft: https://datatracker.ietf.org/doc/draft-rokui-ccamp-actn-wdm-pluggable-modelling/ Presenter: Reza Rokui
5	10:35	10	Title: T-NBI Design Team Update Draft: TBD Presenter: Daniel King
7	10:45	10	Title: YANG Data Models for fine grain Optical Transport Network Draft: https://datatracker.ietf.org/doc/draft-tan-ccamp-fgotn-yang/ Presenter: Yanxia Tan
8	10:55	10	Title: Applicability of GMPLS for fine grain Optical Transport Network Draft: https://datatracker.ietf.org/doc/draft-lin-ccamp-gmpls-fgotn-applicability/ Presenter: Yi Lin
9	11:05	25	Title: YANG Data Models for Transport TE FGNM Extension, Service Path computation and Resource Performance Monitoring Draft: https://datatracker.ietf.org/doc/draft-yu-ccamp-te-fgnm-yang/ Draft: https://datatracker.ietf.org/doc/draft-ybb-ccamp-service-path-computation/ Draft: https://datatracker.ietf.org/doc/draft-yu-ccamp-resource-pm-yang/ Presenter: Chaode Yu
Adjourn	11:30		

Reminder - Utilizing Mailing List

- We strongly encourage the mailing list to be more actively used for all Working Group discussions
  - Weekly Call Summary
  - Open issues
  - Introducing new drafts
  - Potential new Working Group topics
- Reminder – Working Group Consensus is determined on the mailing list
- Future meeting time will be scheduled relative to mailing list discussion

Reminder - IPR Process

- Polling of draft authors & contributors
  - Prior to moving to next step in WG process
    - e.g., before an individual draft becomes a WG document or a WG document goes to last call
  - Requires IPR compliance statement from **all** listed in draft

CCAMP Working Group Status

Chairs:
Daniele Ceccarelli <dceccare@cisco.com>
Fatai Zhang <zhangfatai@huawei.com>
Luis Contreras <luismiguel.contrerasmurillo@telefonica.com>

Secretary:
Haomian Zheng <zhenghaomian@huawei.com>

Responsible AD:
John Scudder <jgs@juniper.net>

Document Status – RFCs

- Recent RFCs:
  - None
- RFC Editor’s Queue:
  - draft-ietf-ccamp-layer1-types-18
  - draft-ietf-ccamp-mw-topo-yang-12
  - draft-ietf-ccamp-l1csm-yang-25
- IESG processing
  - draft-ietf-ccamp-otn-topo-yang-19

Document Status – WG Drafts on Agenda

- draft-ietf-ccamp-optical-impairment-topology-yang
- draft-ietf-ccamp-rfc9093-bis
- draft-ietf-ccamp-dwdm-if-param-yang
- draft-ietf-ccamp-wdm-tunnel-yang

Document Status – WG Drafts Not on Agenda

- draft-ietf-ccamp-yang-otn-slicing
  - Update: Posted revision -07, to update reference to RFC 9543, and align the terminologies for RFC 9543 network slices (instead of IETF network slices). The revision date for module ietf-otn-slice-mpi and ietf-otn-slice are also updated to the latest, along with minor editorial changes in the two modules.
  - Open Issues: Resolve the dependency to I-D draft-liu-teas-transport-network-slice-yang, preferably by seeking TEAS WG adoption of the I-D
  - Next step: Resolve the Issue
- draft-ietf-ccamp-otn-path-computation-yang
  - Updates: Minimal update after IETF 119 to keep alive
  - Next steps: WG LC

Document Status – WG Drafts Not on Agenda

- draft-ietf-ccamp-eth-client-te-topo-yang
  - Updates: Minimal update after IETF 119 to keep alive
  - Next steps
    - Align with Packet TE Topology
    - Align with the other topology models to support multi-layer single-instance topology
    - Align with updates to the client-signal model
    - Complete the model description
- draft-ietf-ccamp-dwdm-if-lmp
  - Update: Not updated since IETF 119
  - Next step: will resubmit.

Document Status – WG Drafts Not on Agenda

- draft-ietf-ccamp-otn-tunnel-model
  - Update: updated after IETF119, recompile the model based on updated TE tunnels
  - Next step: continue working on the alignment with TE tunnel and then WG LC
- draft-ietf-ccamp-client-signal-yang
  - Update: not updated since IETF 119
  - Next step: needs more work on client parameters specification

Document Status – WG Drafts Not on Agenda

- No major updates for
  - draft-ietf-ccamp-flexe-yang-cm
  - draft-ietf-ccamp-optical-path-computation-yang
  - draft-ietf-ccamp-tsvmode-signaling (adopted after IETF 119)
  - draft-ietf-ccamp-if-ref-topo-yang (expired)
  - draft-ietf-ccamp-bwa-topo-yang (expired)

Liaison Statements

- Liaison Statements related to CCAMP activity
  - ITU-T-JCA-IMT2020 - LS on Invitation to update the information in the IMT-2020 and beyond roadmap (https://datatracker.ietf.org/liaison/1909/)
- This Liaison is for action, but the deadline passed. Any info and interest?

Periodic calls

- Active calls (weekly or bi-weekly)
  - Flexi grid
  - Microwave
  - OTN slicing
  - Optical pluggables
  - Service path computation
  - Optical impairment topology
  - Transport NBI

THANK YOU!