

# IETF 118 CCAMP

9 November 2023, Prague

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/>) 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 conduct guidelines

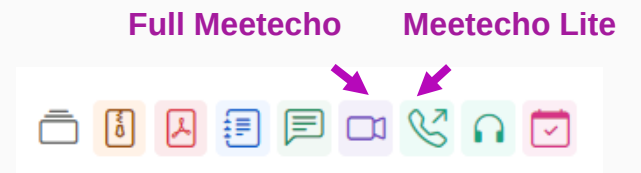
- The IESG has asked all chairs to remind their working groups of the need for appropriate behavior. This is described in more detail in BCP 54. In summary:
  1. IETF participants extend respect and courtesy to their colleagues at all times.
  2. IETF participants have impersonal discussions.
  3. IETF 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 118 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://www.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)



# Administrative

- Minute takers
  - <https://notes.ietf.org/notes-ietf-118-ccamp>
  - Anyone 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

# Session

- **Date:** Nov 9, 2023
- **Meeting Room:** Amsterdam
- **Meeting Time:** 9:30 AM (Local), Thursday
- **Duration:** 120 Minutes

- **Details:**

<https://datatracker.ietf.org/meeting/118/materials/agenda-118-ccamp-02>

# Agenda

CCAMP working group agenda - IETF 118  
Thursday, November 9, 2023  
9:30-11:30 (Meeting time) - Room Amsterdam

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: <a href="https://datatracker.ietf.org/doc/draft-ietf-ccamp-optical-impairment-topology-yang">https://datatracker.ietf.org/doc/draft-ietf-ccamp-optical-impairment-topology-yang</a> Draft: <a href="https://datatracker.ietf.org/doc/draft-ietf-ccamp-rfc9093-bis/">https://datatracker.ietf.org/doc/draft-ietf-ccamp-rfc9093-bis/</a> Presenter: Sergio Belotti
2	9:55	15	Title: A YANG Data Model for WDM Tunnels Draft: <a href="https://datatracker.ietf.org/doc/draft-bgk-ccamp-merged-wdm-tunnel/">https://datatracker.ietf.org/doc/draft-bgk-ccamp-merged-wdm-tunnel/</a> Presenter: Aihua Guo
3	10:10	10	Title: Microwave Topology & Interface Reference Draft Draft: <a href="https://datatracker.ietf.org/doc/draft-ietf-ccamp-mw-topo-yang/">https://datatracker.ietf.org/doc/draft-ietf-ccamp-mw-topo-yang/</a> Draft: <a href="https://datatracker.ietf.org/doc/draft-ietf-ccamp-if-ref-topo-yang/">https://datatracker.ietf.org/doc/draft-ietf-ccamp-if-ref-topo-yang/</a> Presenter: Scott Mansfield
4	10:20	15	Title: A YANG Data Model for Transport Network Client Signals and Optical Network Performance Monitoring Draft: <a href="https://datatracker.ietf.org/doc/draft-ietf-ccamp-client-signal-yang/">https://datatracker.ietf.org/doc/draft-ietf-ccamp-client-signal-yang/</a> Draft: <a href="https://datatracker.ietf.org/doc/draft-yu-ccamp-optical-resource-pm-yang/">https://datatracker.ietf.org/doc/draft-yu-ccamp-optical-resource-pm-yang/</a> Presenter: Chaode Yu
5	10:35	10	Title: Integrating YANG Configuration and Management into an Abstraction and Control of TE Networks (ACTN) System for Optical Networks Draft: <a href="https://datatracker.ietf.org/doc/draft-gstk-ccamp-actn-optical-transport-mgmt/">https://datatracker.ietf.org/doc/draft-gstk-ccamp-actn-optical-transport-mgmt/</a> Presenter: Daniel King
6	10:45	10	Title: Conveying Transceiver-Related Information within RSVP-TE Signaling Draft: <a href="https://datatracker.ietf.org/doc/html/draft-meuric-ccamp-tsvmode-signaling/">https://datatracker.ietf.org/doc/html/draft-meuric-ccamp-tsvmode-signaling/</a> Presenter: Julien Meuric
7	10.55	10	Title: Applicability of ACTN to POI extensions to support router optical interfaces Draft: <a href="https://datatracker.ietf.org/doc/draft-poidt-ccamp-actn-poi-pluggable/">https://datatracker.ietf.org/doc/draft-poidt-ccamp-actn-poi-pluggable/</a> Presenter: Gabriele Galimberti/Oscar Gonzalez
8	11:05	10	Title: Control Architecture of Optical Pluggables in Packet Devices Under ACTN POI Framework Draft: <a href="https://datatracker.ietf.org/doc/html/draft-davis-ccamp-photonic-plug-control-arch/">https://datatracker.ietf.org/doc/html/draft-davis-ccamp-photonic-plug-control-arch/</a> Presenter: Reza Rokui
9	11:15	10	Title: Security and Operational concerns in ACTN POI work Draft: <a href="https://datatracker.ietf.org/doc/draft-doolan-ccamp-saoc-in-actn-poi/">https://datatracker.ietf.org/doc/draft-doolan-ccamp-saoc-in-actn-poi/</a> Presenter: Harald Bock

Adjourn 11:25



# Reminder - Utilizing Mailing List

- We strongly encourage the mailing list to be more actively used for all Working Group discussions
  - 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 <[daniele.ceccarelli@ericsson.com](mailto:daniele.ceccarelli@ericsson.com)>

Fatai Zhang <[zhangfatai@huawei.com](mailto:zhangfatai@huawei.com)>

Luis Contreras <[luismiguel.contrerasmurillo@telefonica.com](mailto:luismiguel.contrerasmurillo@telefonica.com)>

## Secretary:

Haomian Zheng <[zhenghaomian@huawei.com](mailto:zhenghaomian@huawei.com)>

## Responsible AD:

John Scudder <[jgs@juniper.net](mailto:jgs@juniper.net)>



# Document Status – RFCs

- Recent RFCs:
  - None
- RFC Editor's Queue:
  - None
- IESG processing
  - [draft-ietf-ccamp-l1csm-yang-23](#)
  - [draft-ietf-ccamp-layer1-types-16](#)
  - [draft-ietf-ccamp-otn-topo-yang-17](#)

# Document Status – WG Drafts on Agenda

- draft-ietf-ccamp-optical-impairment-topology-yang
- draft-ietf-ccamp-rfc9093-bis
- draft-ietf-ccamp-mw-topo-yang
- draft-ietf-ccamp-if-ref-topo-yang
- draft-ietf-ccamp-client-signal-yang
- draft-ietf-ccamp-wson-tunnel-model (merged into draft-bgk-ccamp-merged-wdm-tunnel)
- draft-ietf-ccamp-flexigrid-media-channel-yang (merged into draft-bgk-ccamp-merged-wdm-tunnel)

# Document Status – WG Drafts Not on Agenda

- [draft-ietf-ccamp-eth-client-te-topo-yang-05](#)
  - Technical update for text description and data model
  - Next step: to further work on the model to better describe ETH-specific parameters
- [draft-ietf-ccamp-network-inventory-yang-02](#)
  - Not updated from ccamp since IETF 117, continued discussion in IVY
  - Next step: waiting for consensus in ivy and then decide how to progress

# Document Status – WG Drafts Not on Agenda

- [draft-ietf-ccamp-dwdm-if-imp-08](#)
  - Not updated since IETF 117
  - Next step: more review & discussion needed
- [draft-ietf-ccamp-dwdm-if-param-yang-10](#)
  - YDR on -09 is done, update in -10 changes the technical field
  - Next step: discuss the scope of this document again

# Document Status – WG Drafts Not on Agenda

- [draft-ietf-ccamp-flex-e-yang-cm-03](#)
  - Updated in September to address YDR & rtgdir comments
  - Next step: confirmation YDR & rtgdir needed before processing
- [draft-ietf-ccamp-bwa-topo-yang](#)
  - Updated after IETF 117, no technical changes
  - Next step: continue the discussion



# Document Status – WG Drafts Not on Agenda

- [draft-ietf-ccamp-optical-path-computation-yang-02](#)
- [draft-ietf-ccamp-otn-path-computation-yang-02](#)
  - Not much updated since adoption
  - Next step: quite stable, dependency on generic path computation in teas (in 2<sup>nd</sup> WG last call)
- [draft-ietf-ccamp-transport-nbi-app-statement-17](#)
  - Not updated since IETF 117, objective was to reduce the document length
  - 2 updates since IETF 116 with editorial changes, still quite long
  - Next step: continue working on the document, new mailing list created.



# Document Status – WG Drafts Not on Agenda

- [draft-ietf-ccamp-otn-tunnel-model](#)
  - Minimal updated to keep alive
  - Next step: align with TE tunnel model (2<sup>nd</sup> WG LC in teas ends on Nov 3<sup>rd</sup> )
  
- [draft-ietf-ccamp-yang-otn-slicing-05](#)
  - Not updated since IETF 117
  - Next step: more work needed on the document

**THANK  
YOU!**