

# IETF 102

# NETMOD

# Working Group

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- Online Agenda and Slide: <https://datatracker.ietf.org/meeting/102/session/netmod>
  - Data tracker: <http://datatracker.ietf.org/wg/netmod/>
  - Tools: <http://tools.ietf.org/wg/netmod>

# 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.

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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)

Also see: <http://www.ietf.org/about/note-well.html>:

# Administrative

- Audio/Meetecho Streaming/Recording
  - Please speak only using the microphones
  - Please state your name before speaking
- Bluesheets, Note takers, Jabber scribes
- Minute takers & Etherpad
  - <http://etherpad.tools.ietf.org:9000/p/notes-ietf-102-netmod>
- Online Agenda and Slides at:
  - <https://datatracker.ietf.org/meeting/102/session/netmod>
- Data tracker: <http://datatracker.ietf.org/wg/netmod/>
- Tools: <http://tools.ietf.org/wg/netmod>



# Sessions

- Session 1:
  - Tuesday, July 17, 2018 (EDT)
  - 13:30-15:30 Tuesday Afternoon session I
  - Place Du Canda
  
- Session 2:
  - FRIDAY, July 20, 2018
  - 0930-1130 Morning Session I
  - Laurier

# Agenda: Session 1

**1. Intro, Charter & WG Status - 10 Minutes**

**Presenter: Chairs**

**2. Interface Extensions - 15 Minutes**

**Presenter: Rob Wilton**

<https://tools.ietf.org/html/draft-ietf-netmod-intf-ext-yang>

<https://tools.ietf.org/html/draft-ietf-netmod-sub-intf-vlan-model>

**3. YANG Module Tags - 10 Minutes**

**Presenter: Chris Hopps**

<https://tools.ietf.org/html/draft-ietf-netmod-module-tags>

**4. YANG Data Extensions - 20 Minutes**

**Presenter: Kent Watsen**

<https://tools.ietf.org/html/draft-ietf-netmod-yang-data-ext>

**5. YANG Model Versioning Design Team - 65 Minutes**

**Presenter: Rob Wilton**

<https://tools.ietf.org/html/draft-verdt-netmod-yang-versioning-reqs>

# Agenda: Session 2

1. Intro, Charter & WG Status - 5 Minutes

Presenter: Chairs

6. Comparison of NMDA data-stores - 15 minutes

Presenter: Alex Clemm

<https://tools.ietf.org/html/draft-clemm-netmod-nmda-diff>

7. YANG Instance Data Files - 15 minutes

Presenter: Balazs Lengyel

<https://tools.ietf.org/html/draft-lengyel-netmod-yang-instance-data>

8. Handling Long Lines in Artwork in Drafts - 15 minutes

Presenter: Qin Wu / Kent Watsen

<https://tools.ietf.org/html/draft-kwatsen-netmod-artwork-folding>

9. Generalized Network Control Automation YANG Model - 15 minutes

Presenter: Igor Bryskin

<https://tools.ietf.org/html/draft-bryskin-netconf-automation-yang>

# Agenda: Session 2 Continued

**10. YANG model for finite state machine**

**Presenter: Nicola Sambo**

<https://tools.ietf.org/html/draft-sambo-netmod-yang-fsm-03>

**11. Yang data model for Terminal Access Controller Access Control System**

**Presenter: Bo Wu / Zitao Wang**

<https://tools.ietf.org/html/draft-zheng-netmod-tacacs-yang>

# Document Updates – Since Last Meeting

- New RFCs!

- RFC8348 | draft-ietf-netmod-entity
- RFC8349 | draft-ietf-netmod-rfc8022bis



- Submitted to IESG for Publication

- draft-ietf-netmod-rfc6087bis ≡ RFC Ed Queue (auth 48)
- draft-ietf-netmod-syslog-model ≡ RFC Ed Queue (misref)
- draft-ietf-netmod-acl-model-19 ≡ IESG Review
- draft-ietf-netmod-schema-mount-10 ≡ IESG Review



# Document Updates – Since Last Meeting

- Post LC Docs
  - None
- WG Docs On Agenda
  - draft-ietf-netmod-intf-ext-yang
  - draft-ietf-netmod-sub-intf-vlan-model
  - draft-ietf-netmod-module-tags
  - draft-ietf-netmod-yang-data-ext

# Liaisons and Communications

Incoming:

- BROADBAND-FORUM: 2018-04-03 [YANG Data Model for ANCP](#)
  - Broadband Forum has approved a proposal to begin work on a YANG Data Model for the Management of the Access Network Control Protocol (ANCP) for access networks based on RFC6320
- ITU-T 2018-03-02  
[LS/r Coordination of IM & DM for OAM \(reply to IEEE 802.3 – LS61\)](#)
  - Q14/15 would like to **invite experts to monthly conference calls** to discuss and share modelling experiences, focusing initially **on OAM topics** including IEEE 802.1 CFM, IEEE 802.3 Link OAM, and ITU-T G.8013/Y.1731 Performance Monitoring
- IEEE 802.3: 2017-9-25 (via e-mail) [Liaison letter regarding NMDA modelling](#)
  - Requesting a status update on NDMA related activities, timeline and progress
- General comment
  - See: <https://datatracker.ietf.org/liaison/>
  - Please review incoming documents as received and comment or propose a response on [netmod@ietf.org](mailto:netmod@ietf.org)