

# IETF 98

## NETMOD

### Working Group

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Online Agenda and Slide: <http://tools.ietf.org/wg/netmod/agenda>

Data tracker: <http://datatracker.ietf.org/wg/netmod/>

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# Sessions

- Session 1 -- TUESDAY, March 28, 2017
  - 09:00-11:30 Tuesday Morning Session I (2:30 hours)
  - Zurich G
  
- Session 2 -- THURSDAY, March 30, 2017
  - 17:40-18:40 Thursday Afternoon Session III (1 hour)
  - Zurich D

# Agenda: Session 1

<u>Duration</u>	<u>Information</u>
20	Intro, Charter & WG Status -- Chairs
15	YANG Next -- Chairs <a href="https://github.com/netmod-wg/yang-next/issues">https://github.com/netmod-wg/yang-next/issues</a>
40	Revised Datastores -- Martin Bjorklund <a href="https://tools.ietf.org/html/draft-ietf-netmod-revised-datastores-01">https://tools.ietf.org/html/draft-ietf-netmod-revised-datastores-01</a>
25	Schema Mount -- Ladislav Lhotka <a href="https://tools.ietf.org/html/draft-ietf-netmod-schema-mount-04">https://tools.ietf.org/html/draft-ietf-netmod-schema-mount-04</a>
10	draft-ietf-netmod-syslog-model -- Clyde Wildes <a href="https://tools.ietf.org/html/draft-ietf-netmod-syslog-model-13">https://tools.ietf.org/html/draft-ietf-netmod-syslog-model-13</a>
10	Interface Models update -- Robert Wilton <a href="https://tools.ietf.org/html/draft-ietf-netmod-intf-ext-yang-04">https://tools.ietf.org/html/draft-ietf-netmod-intf-ext-yang-04</a> <a href="https://tools.ietf.org/html/draft-ietf-netmod-sub-intf-vlan-model-01">https://tools.ietf.org/html/draft-ietf-netmod-sub-intf-vlan-model-01</a>
15	draft-openconfig-netmod-model-catalog-02 -- Anees Shaikh <a href="https://tools.ietf.org/html/draft-openconfig-netmod-model-catalog-02">https://tools.ietf.org/html/draft-openconfig-netmod-model-catalog-02</a>
10	YANG Tree Diagrams -- Martin <a href="https://tools.ietf.org/html/draft-bjorklund-netmod-yang-tree-diagrams-00">https://tools.ietf.org/html/draft-bjorklund-netmod-yang-tree-diagrams-00</a>
5	draft-lhotka-netmod-yang-markup-00 -- Ladislav Lhotka <a href="https://tools.ietf.org/html/draft-lhotka-netmod-yang-markup-00">https://tools.ietf.org/html/draft-lhotka-netmod-yang-markup-00</a>

# Agenda: Session 2

<u>Duration</u>	<u>Information</u>
5	Intro & WG Status -- Chairs
10	Yang for I2RS Protocol -- Susan Hares <a href="https://tools.ietf.org/html/draft-hares-netmod-i2rs-yang-03">https://tools.ietf.org/html/draft-hares-netmod-i2rs-yang-03</a>
10	Mounting YANG-Defined Information from Remote Datastores -- Alex Clemm <a href="https://tools.ietf.org/html/draft-clemm-netmod-mount-05">https://tools.ietf.org/html/draft-clemm-netmod-mount-05</a>
10	A YANG Data Model for Configuration Scheduling -- Xufeng Liu <a href="https://tools.ietf.org/html/draft-liu-netmod-yang-schedule-03">https://tools.ietf.org/html/draft-liu-netmod-yang-schedule-03</a>
10	draft-bertz-netmod-commonaugment-00. -- Lyle Bertz <a href="https://tools.ietf.org/html/draft-bertz-netmod-commonaugment-01">https://tools.ietf.org/html/draft-bertz-netmod-commonaugment-01</a>
10	YANG Module Tags -- Chris Hopps <a href="https://tools.ietf.org/html/draft-rtgyangdt-netmod-module-tags-00">https://tools.ietf.org/html/draft-rtgyangdt-netmod-module-tags-00</a>
5	(IEEE 802.3cf) YANG Data Model Definitions Task Force -- Rob Wilton <a href="http://www.ieee802.org/3/cf/">http://www.ieee802.org/3/cf/</a>

# Document Updates – Since Last Meeting

## ## New RFCs!!!

None

## ## IESG Processing

2017-03-05 draft-ietf-netmod-rfc6087bis-12

(Publication Requested 11/1/16)

## ## Updated WG-Docs

2017-03-06 draft-ietf-netmod-schema-mount-04

2017-03-13 draft-ietf-netmod-acl-model-10

▫ Post LC

2017-03-13 draft-ietf-netmod-entity-03

▫ Ready for LC?

2017-03-13 draft-ietf-netmod-intf-ext-yang-04

2017-03-13 draft-ietf-netmod-revised-datastores-01

2017-03-13 draft-ietf-netmod-sub-intf-vlan-model-01

2017-03-13 draft-ietf-netmod-syslog-model-13

2017-03-13 draft-ietf-netmod-yang-model-classification-05

▫ Post LC

# Liaisons and Communications

- None new
- General comment
  - See: <https://datatracker.ietf.org/liaison/>
  - Please review incoming documents as received and comment on [netmod@ietf.org](mailto:netmod@ietf.org)



# Charter Update

# Charter Update

- Objective to have charter accurately reflect **current** WG scope
- Text has been circulated and discussed on list
  - Some tweaks, addition of intended status to milestones
  - Examples of current RFC work are in milestones so not duplicated in charter
  - See list for details
- Text has been reviewed by AD who will take it through the IESG

# Key Areas of WG Responsibility

- a) Maintain the data modeling language YANG.
- b) Maintain the guidelines for developing YANG models.
- c) Maintain a conceptual framework in which YANG models are used.
- d) Maintain encodings for YANG modeled data.
- e) Maintain YANG models used as basic YANG building blocks.
- f) Define and maintain YANG models that do not fall under the charter of any other active IETF working group.

# Current Milestones

- Done - Submit draft-ietf-netmod-rfc6087bis to IESG for publication (as Informational)
- Mar 2017 - Submit draft-ietf-netmod-yang-model-classification to IESG for publication (as Informational)
- Mar 2017 - Submit draft-ietf-netmod-acl-model to IESG for publication (as Standards Track)
- Apr 2017 - Submit draft-ietf-netmod-entity to IESG for publication (as Standards Track)
- Apr 2017 - Submit draft-ietf-netmod-syslog-model to IESG for publication (as Standards Track)
- Oct 2017 - Submit draft-ietf-netmod-schema-mount to IESG for publication (as Standards Track)
- Oct 2017 - Submit draft-ietf-netmod-revised-datastores to IESG for publication (as Standards Track)
- Dec 2017 - Submit draft-ietf-netmod-intf-ext-yang to IESG for publication (as Standards Track)
- Dec 2017 - Submit draft-ietf-netmod-sub-intf-vlan-yang to IESG for publication (as Standards Track)