

# IP Security Maintenance and Extensions (IPsecME) WG

IETF 108, Tuesday, July 28, 2020

Chairs: Tero Kivinen  
Yoav Nir

Responsible AD: Benjamin Kaduk

# 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:

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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)

# Administrative Tasks

## Bluesheets

We need volunteers to be:

- Two note takers
- One jabber scribe

Jabber: <xmpp:ipsecme@jabber.ietf.org?join>

MeetEcho: <https://meetings.conf.meetecho.com/ietf108/?group=ipsecme&short=&item=1>

Notes: <https://codimd.ietf.org/notes-ietf-108-ipsecme>

# Agenda

- Note Well, technical difficulties and agenda bashing -  
Chairs (5 min) (11:00-11:05)
- Document Status - Chairs (5 min) (11:05-11:10)
- Work items
  - TCP Encapsulation in IKE and IPsec - RFC8229bis -  
Valery Smyslov (15 min) (11:10-11:25)
  - IKEv2 Configuration for Encrypted DNS -  
Valery Smyslov (10 min) (11:25-11:35)
  - Announcing Supported Authentication Methods in IKEv2 -  
Valery Smyslov (10 min) (11:35-11:45)
  - Proposed improvements to ESP -  
Michael Rossberg (15 min) (11:45-12:00)
  - IP Traffic Flow Security -  
Christian Hopps (10 min) (12:00-12:15)
  - YANG model for IP Traffic Flow Security -  
Christian Hopps (15 min) (12:15-12:30)
- AOB + Open Mic (12:30-12:40)

# WG Status Report

Published as RFC:

[draft-ietf-ipsecme-implicit-iv as RFC8750](#)

[draft-ietf-ipsecme-qr-ikev2 as RFC8784](#)

Publication requested:

[draft-ietf-ipsecme-ipv6-ipv4-codes](#)

Work in progress:

[draft-ietf-ipsecme-g-ikev2](#)

[draft-ietf-ipsecme-ikev2-intermediate](#)

[draft-ietf-ipsecme-ikev2-multiple-ke](#)

[draft-hopps-ipsecme-iptfs](#)

[draft-ietf-ipsecme-labeled-ipsec](#)

# Presentations

- **TCP Encapsulation in IKE and IPsec - RFC8229bis - Valery Smyslov**
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# Open Discussion

- Other points of interest?