

# IP Security Maintenance and Extensions (IPsecME) WG

IETF 109, Tuesday, November 17, 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.

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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/ietf109/?group=ipsecme&short=&item=1>

Notes: <https://codimd.ietf.org/notes-ietf-109-ipsecme>

# Agenda

- Note Well, technical difficulties and agenda bashing –  
Chairs (5 min) (16:00-16:05)
- Document Status – Chairs (5 min) (16:05-16:10)
- Work items
  - Labeled IPsec update –  
Paul Wouters (5 min) (16:10-16:15)
  - IP-TFS Update –  
Christian Hopps (10 min) (16:15-16:25)
  - YANG Model for IP Traffic Flow Security –  
Christian Hopps (5 min) (16:25-16:30)
- New items
  - Beyond 64KB limit of IKEv2 Payload –  
Valery Smyslov (10 min) (16:30-16:40)
  - IKEv2 Configuration for Encrypted DNS –  
Valery Smyslov (10 min) (16:40-16:50)
  - Revised Cookie Processing in IKEv2 –  
Valery Smyslov (15 min) (16:50-17:05)
  - Performance Enhancements for IPsec –  
Paul Wouters (20 min) (17:05-17:25)
  - IKEv1 graveyard –  
Paul Wouters (5 min) (17:25-17:30)
- AOB + Open Mic (17:30-18:00)

# WG Status Report

In IETF Last Call

[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

- **Labeled IPsec update - Paul Wouters**
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# Open Discussion

- Other points of interest?