

# IPsecME WG IETF 77, Anaheim

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Paul Hoffman and Yaron Sheffer,  
co-chairs

# Agenda

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- Brief review of document status
- IPsec HA - Yoav Nir (15 mins)
- EAP-only authentication - Yaron Sheffer (15 mins)
- Failure detection discussion - Paul Hoffman (30 mins)
- PAKE authentication discussion - Paul Hoffman (45 mins)
- Unscheduled discussion

# Doc status: RFCs and almost RFCs

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- RFC 5658 – Redirect Mechanism for IKEv2
- RFC 5723 – IKEv2 Session Resumption
- RFC 5739 – IPv6 Configuration for IKEv2
- draft-ietf-ipsecme-traffic-visibility – in RFC Editor's queue
- draft-ietf-ipsecme-esp-null-heuristics – in IESG review, doing well

# Doc status: active drafts

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- draft-ietf-ipsecme-roadmap – editors will make some big changes based on Pasi-as-AD's input, turn in new draft; will go to IETF LC soon
- draft-ietf-ipsecme-aes-ctr-ikev2 – editors will make some small changes based on WG comments, turn in new draft; will go to IETF LC soon
- draft-ietf-ipsecme-ikev2bis – Just finished IETF LC with few changes; editors will make changes and pass it on for IESG review

# Doc status: getting started today

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- draft-ietf-ipsecme-ipsec-ha – IPsec High Availability and Load Sharing Problem Statement
- draft-ietf-ipsecme-eap-mutual – An Extension for EAP-Only Authentication in IKEv2