

# LPWAN WG

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# 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:

- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam ( <https://www.ietf.org/contact/ombudsteam/>) if you have questions or concerns about this.

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)



I E T F

## Reminder:

Minutes are taken \*

This meeting might be recorded \*\*

Presence is logged \*\*\*

- \* Please contribute to the minutes at: <https://codimd.ietf.org/notes-ietf-interim-2020-lpwan-14-lpwan#>
- \*\* Recordings and Minutes are public and may be subject to discovery in the event of litigation.
- \*\*\* From the Webex login

# Agenda bashing














[16:05] Administrivia	[10min]
o Note-Well, Scribes, Agenda Bashing	
o WG Status, IETF 109 News	
[16:15] SCHC over LoRaWAN	[25min]
[16:40] Open Bar / AOB	
[ QS ]	

# WG Status

## Milestones

Date	Milestone
Jul 2021	Produce a Standards Track document to enable operations, administration and maintenance (OAM) to the LPWAN device, including support for delayed or proxied liveness verification (Ping)
Feb 2021	Produce a Standards Track document to define the generic data models to formalize the compression and fragmentation contexts for LPWANs
Dec 2020	Produce Standard Track documents to apply SCHC IPv6/UDP over the baseline technologies
May 2020	Perform SCHC Maintenance, including enabling SCHC mechanisms for Upper layer Protocols

# Documents advancement

Document	↕ Date	↕ Status	↕ IPR ↕	AD / Shepherd ↕
Active Internet-Drafts (5 hits)				
<a href="#">draft-ietf-lpwan-coap-static-context-hc-15</a> <a href="#">LPWAN Static Context Header Compression (SCHC) for CoAP</a>	2020-07-03 30 pages	IESG Evaluation::Revised I-D Needed <span>for 82 days</span> Submitted to IESG for Publication: Proposed Standard Reviews: genart, iotdir, opsdire, secdire, tsvart		<a href="#">Éric Vyncke</a>  <a href="#">Pascal Thubert</a> 
<a href="#">draft-ietf-lpwan-schc-over-lorawan-10</a> <a href="#">Static Context Header Compression (SCHC) over LoRaWAN</a>	2020-09-18 26 pages	Waiting for AD Go-Ahead for 4 days Submitted to IESG for Publication: Proposed Standard Reviews: genart, iotdir, opsdire, secdire, tsvart		<a href="#">Éric Vyncke</a>  <a href="#">Dominique Barthel</a> 
<a href="#">draft-ietf-lpwan-schc-over-nbiot-03</a> <a href="#">SCHC over NB-IoT</a>	2020-07-13 23 pages	I-D Exists WG Document		<a href="#">Éric Vyncke</a> 
<a href="#">draft-ietf-lpwan-schc-over-sigfox-03</a> <a href="#">SCHC over Sigfox LPWAN</a>	2020-07-13 13 pages	I-D Exists WG Document		<a href="#">Éric Vyncke</a> 
<a href="#">draft-ietf-lpwan-schc-yang-data-model-03</a> <a href="#">Data Model for Static Context Header Compression (SCHC)</a>	2020-07-10 42 pages	I-D Exists WG Document		<a href="#">Éric Vyncke</a> 
RFCs (2 hits)				
<a href="#">RFC 8376 (was draft-ietf-lpwan-overview)</a> <a href="#">Low-Power Wide Area Network (LPWAN) Overview</a>	2018-05 43 pages	Informational RFC		<a href="#">Suresh Krishnan</a>  <a href="#">Alexander Pelov</a> 
<a href="#">RFC 8724 (was draft-ietf-lpwan-ipv6-static-context-hc)</a> <a href="#">SCHC: Generic Framework for Static Context Header Compression and Fragmentation</a>	2020-04 71 pages	Proposed Standard RFC		<a href="#">Suresh Krishnan</a>  <a href="#">Pascal Thubert</a> 

# IETF 109

- Following up last interim and poll on ML
- No LPWAN official meeting at IETF 109
- Will do interims 2-3 weeks away from IETF
- Next Interims 10/20 and 11/03
- Then blackout

# IETF 109 Next Important Dates

- **2020-10-09 (Friday):** Cut-off date for Area Directors to approve BOFs
- **2020-10-16 (Friday):** Early Bird registration and payment cut-off
- **2020-10-16 (Friday):** Preliminary Agenda published for comment.
- **2020-10-21 (Wednesday):** Cut-off date for requests to reschedule WG
- **2020-10-23 (Friday):** Final agenda to be published.
- **2020-11-02 (Monday):** Standard rate registration and payment cut-off
- **2020-11-02 (Monday):** Internet Draft submission cut-off (for all drafts)



**AOB ?**