((LPWAN))

LPWAN WG

WG Chairs:

Alexander Pelov <u>a@ackl.io</u>
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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.
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- 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)





Reminder:

Minutes are taken * This meeting is recorded ** Presence is logged

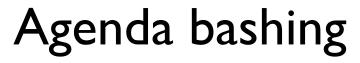
Scribe; please contribute online to the minutes at: https://etherpad.ietf.org/p/notes-ietf-105-lpwan?useMonospaceFont=true

** Recordings and Minutes are public and may be subject to discovery in the event of litigation.

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Minute takers, jabber scribes

- Minutes
 - Etherpad: https://etherpad.ietf.org/p/notes-ietf-105-lpwan?useMonospaceFont=true
 - Minute takers volunteers?
- Remote participation
 - Meetecho: http://www.meetecho.com/ietf105/lpwan
 - Jabber: lpwan@jabber.ietf.org
 - Jabber scribe volunteers?
- Mailing list: <u>lp-wan@ietf.org</u>
 - To subscribe: https://www.ietf.org/mailman/listinfo/lp-wan
- Meeting materials: https://datatracker.ietf.org/meeting/105/materials.html/ Ipwan





10:00	 Opening, agenda bashing (Chairs) Note-Well, Scribes, Agenda Bashing Status of drafts (WGLC / forthcoming WGLC) Presenters: The Chairs 	10mn
10:10	draft-ietf-lpwan-ipv6-static-context-hc • Presenters: Dominique Barthel, Laurent Toutain • Goal: status IESG	I5mn
10:25	draft-zuniga-lpwan-schc-over-sigfox Presenter: Juan-Carlos ZunigaGoal: call for adoption	5mn
10:30	draft-petrov-lpwan-ipv6-schc-over-lorawan Presenter: Ivaylo PetrovGoal: call for adoption	25mn
10:55	 draft-toutain-lpwan-schc-yang-data-model Presenter: Laurent Toutain Goal: present updated Yang SCHC rule data model 	I5mn





11:10	 draft-ietf-lpwan-coap-static-context-hc Presenter: Laurent Toutain Goal: Introduce changes to latest version of the draft and present current 	I0mn
11:20	 draft-barthel-lpwan-oam-schc Goal: update the WG on draft and hackath, 	2mn
11:22	OAM hackathon newsPresenter: Dominique Barthel	3mn
11:25	draft-gomez-lpwan-rto-considerationsPresenter: Carles Gomez	I0mn
11:35	 IEEE status Presenter: Charlie Perkins / Bob Heile's content Goal: assess interest from the WG 	I0mn
l I:45	 Rechartering status Presenters: chairs with A-D. 	I5mn



Status

WG formed October 14th, 2016

- Done Charter item #1 (Informational document)
 - Baseline technology description
 - Charter item #2 (Standards track document)
 - Enable the compression and fragmentation of a CoAP/UDP/IPv6 packet over LPWA networks



Milestones

Done	Adopt LPWAN specifications as WG item
Done	Adopt IP/UDP compression and fragmentation mechanism as a WG item
Done	Adopt CoAP compression mechanism as a WG item
Done	Submit LPWAN specification to the IESG for publication as an Informational Document
Done	Submit IP/UDP compression and fragmentation mechanism to the IESG for publication as a Proposed Standard
Nov 2019	Submit CoAP compression mechanism to the IESG for publication as a Proposed Standard

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RECHARTERING

- SCHC IP/UDP now complete
- Ready to recharter
- Discussion at the end of the session