

LPWAN WG

WG Chairs:

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Note Well

Any submission to the IETF intended by the Contributor for publication as all or part of an IETF Internet-Draft or RFC and any statement made within the context of an IETF activity is considered an "IETF Contribution". Such statements include oral statements in IETF sessions, as well as written and electronic communications made at any time or place, which are addressed to:

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- Any Birds of a Feather (BOF) session
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A participant in any IETF activity acknowledges that written, audio and video records of meetings may be made and may be available to the public.

Reminder:

Minutes are taken *

This meeting is recorded **

Presence is logged ***

- * Scribe; please contribute online to the minutes at: <http://etherpad.tools.ietf.org:9000/p/notes-ietf-100-lpwan>
- ** Recordings and Minutes are public and may be subject to discovery in the event of litigation.
- *** From the Webex login

Minute takers, jabber scribes



- Minutes
 - Etherpad: <http://etherpad.tools.ietf.org:9000/p/notes-ietf-100-lpwan?useMonospaceFont=true>
 - Minute takers volunteers?
- Remote participation
 - Meetecho: <http://www.meetecho.com/ietf100/lpwan>
 - Jabber: lpwan@jabber.ietf.org
 - Jabber scribe volunteers?
- Mailing list: lp-wan@ietf.org
 - To subscribe: <https://www.ietf.org/mailman/listinfo/lp-wan>
- Meeting materials: <https://datatracker.ietf.org/meeting/100/materials.html/#lpwan>

Agenda bashing

9:30	Opening, agenda bashing (Chairs) <ul style="list-style-type: none">• Note-Well, Scribes, Agenda Bashing, Approval minutes from last meeting• Status of drafts (WGLC / forthcoming WGLC)• Rechartering	20mn
9:50	draft-ietf-lpwan-overview	10mn
10:00	draft-ietf-lpwan-ipv6-static-context-hc	
	Update on IPv6 compression	10mn
	Update on SCHC fragmentation	25mn
10:35	draft-ietf-lpwan-coap-static-context-hc	5mn

Agenda bashing

10:40	draft-barthel-icmpv6-schc	10mn
10:50	draft-petrov-lpwan-ipv6-schc-over-lorawan	15mn
11:05	draft-zuniga-lpwan-schc-over-sigfox	15mn
11:20	ETSI LTN and LPWAN-CSS	30mn
11:50	AOB	QS





Status

WG formed October 14th, 2016

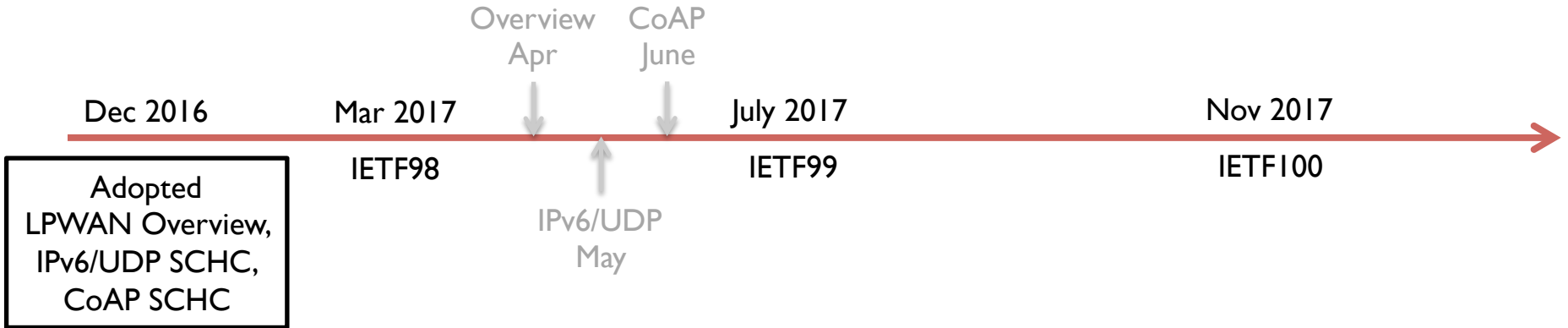
- Charter item #1 (Informational document)
 - Baseline technology description
- Charter item #2 (Standards track document)
 - Enable the compression and fragmentation of a CoAP/UDP/IPv6 packet over LPWA networks

Charter - Milestones

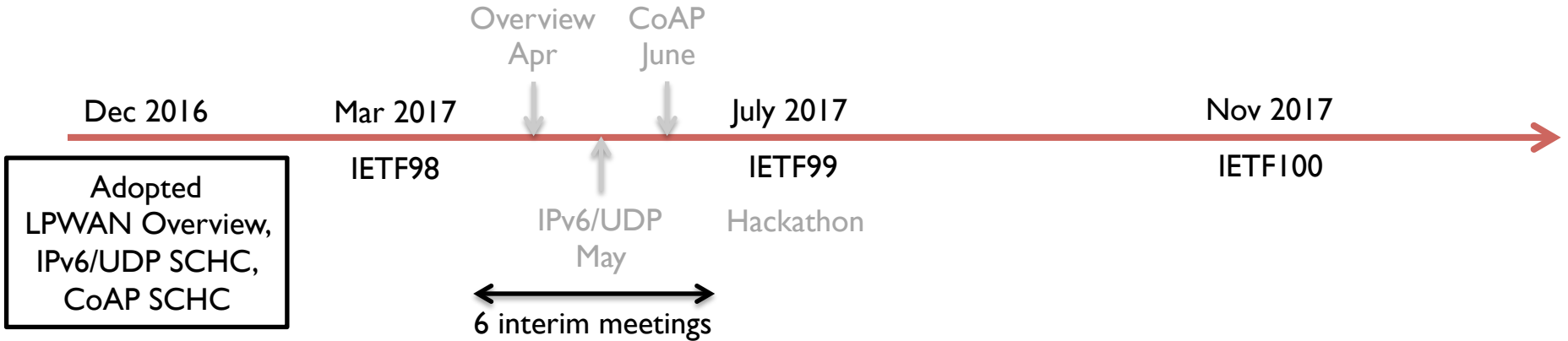
Milestones

Date	Milestone	
Jul 2017	Submit CoAP compression mechanism to the IESG for publication as a Proposed Standard	
May 2017	Submit IP/UDP compression and fragmentation mechanism to the IESG for publication as a Proposed Standard	
 Done	Submit LPWAN specification to the IESG for publication as an Informational Document	
 Done	Adopt CoAP compression mechanism as a WG item	
 Done	Adopt IP/UDP compression and fragmentation mechanism as a WG item	
 Done	Adopt LPWAN specifications as WG item	

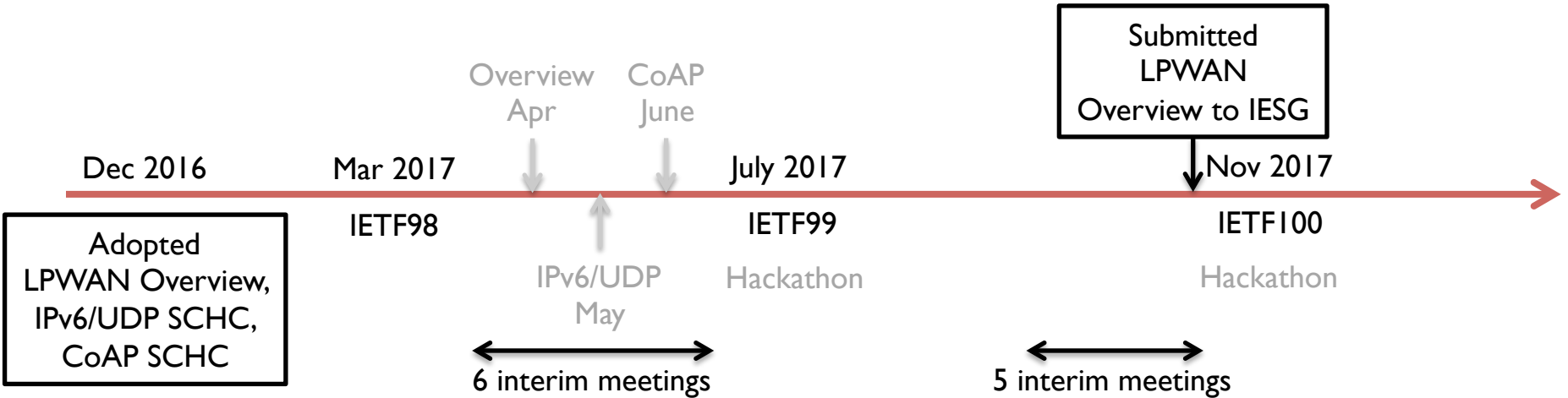
Milestones



Milestones



Milestones



Rechartering items

- SCHC-over-FOO (STD)
- ICMPv6
- Data Model for SCHC Contexts
- Minimal context provisioning protocol

AOB ?