



# Reliable and Available Wireless

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IETF 111 – Tuesday, July 27<sup>th</sup>, 2021

# Note Well

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# Note Well - Policies

<https://ietf.org/policies>

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)

**This session is being recorded**



# Administrivia

- Meetecho:
  - <https://az.conf.meetecho.com/conference/?group=raw>
  - Automatic Bluesheets
- Live Minutes:
  - CodiMD: Integrated into Meetecho (Please collaborate!)
  - <https://codimd.ietf.org/notes-ietf-111-raw>
- Remote participation: (Scribe needed!)
  - Jabber: <xmpp:raw@jabber.ietf.org?join>
- Mailing list:
  - [raw@ietf.org](mailto:raw@ietf.org)
  - To subscribe: <https://www.ietf.org/mailman/listinfo/raw>
- Meeting materials:
  - <https://datatracker.ietf.org/meeting/111/session/raw>



# Agenda

<b>Intro</b>	Chairs <ul style="list-style-type: none"><li>• Administrivia</li><li>• Related work - IAB-IEEE 802 coordination + AVNU DetNet SG</li><li>• Doc status + milestone update</li></ul>	10 mins
<b>Technologies &amp; Architecture</b>	Pascal Thubert <a href="https://datatracker.ietf.org/doc/draft-ietf-raw-technologies/">https://datatracker.ietf.org/doc/draft-ietf-raw-technologies/</a> <a href="https://datatracker.ietf.org/doc/draft-ietf-raw-architecture/">https://datatracker.ietf.org/doc/draft-ietf-raw-architecture/</a>	20 mins
<b>Use Cases</b>	Carlos Bernardos <a href="https://datatracker.ietf.org/doc/draft-ietf-raw-use-cases/">https://datatracker.ietf.org/doc/draft-ietf-raw-use-cases/</a>	20 mins
<b>OAM</b>	Fabrice Theoleyre <a href="https://datatracker.ietf.org/doc/draft-ietf-raw-oam/">https://datatracker.ietf.org/doc/draft-ietf-raw-oam/</a>	20 mins
<b>Interoperability</b>	Eve Schooler	20 mins
<b>Discussion</b>	Open Mic	20 mins



# Related Work

- IAB-IEEE 802 coordination
  - <https://www.iab.org/liaisons/iab-ieee-coordination/>
  - RAW is now part of the discussions
- AVNU Alliance DetNet SG
  - Board approved DetNet study group



# Document Status

- **IESG Review**

- <https://datatracker.ietf.org/doc/draft-ietf-raw-ldacs/>

- **WG Documents**

- <https://datatracker.ietf.org/doc/draft-ietf-raw-use-cases/>
- <https://datatracker.ietf.org/doc/draft-ietf-raw-technologies/>

- **WG Newly Adopted**

- <https://datatracker.ietf.org/doc/draft-ietf-raw-oam-support/>
- <https://datatracker.ietf.org/doc/draft-ietf-raw-architecture/>

- **Under Consideration**

- <https://datatracker.ietf.org/doc/draft-sofia-raw-industrialreq>
- <https://datatracker.ietf.org/doc/draft-bernardos-raw-mec/>
- <https://datatracker.ietf.org/doc/draft-bernardos-raw-joint-selection-raw-mec/>



# Milestones – IETF-111

Date	Milestone
Sep 2020 ✓	WG Adoption of <b>Use Cases</b> Document
Sep 2020 ✓	WG Adoption of <b>Requirements Technologies</b> Document
Oct 2020 ✓	WG Adoption of <b>LDACS</b> Document
Apr 2021 ✓	WG Adoption of <b>OAM</b> Document
July 2021	WG Adoption of <b>Industrial Requirements</b>
June 2021 ✓	LDACS Document submit to IESG
July 2021 ✓	WG Adoption of <b>Architecture and Framework</b> Aspects for a Wireless Network Document
<del>July</del> Nov 2021	Use Cases Document submit to IESG
<del>July</del> Nov 2021	<del>Requirements</del> <b>Technologies</b> Document submit to IESG
Nov 2021	<b>Industrial Requirements</b> Document submit to IESG
Nov 2021	Architecture <b>and</b> Framework Aspects for a Wireless Network Document submit to IESG
Nov 2021	WG Adoption <b>Eval of Existing IETF Tech &amp; Gap Analysis</b> Doc
Mar 2022	<b>OAM</b> Document submit to IESG
Mar 2022	Eval of Existing IETF Tech & Gap Analysis Doc submit to IESG





# Presentations on Drafts



# Discussion

BACKUP



# Milestones – IETF 110

Date	Milestone
Sep 2020 ✓	Working Group Adoption of <b>Use Cases</b> Document
Sep 2020 ✓	Working Group Adoption of <b>Requirements Technologies</b> Document
Nov 2020	Use Cases Document submit to IESG
Nov 2020 TBD	Working Group Adoption of <b>Architecture/Framework</b> Aspects for a Wireless Network Document
Dec 2020	<del>Requirements Technologies</del> Document submit to IESG
Dec 2020 Too soon	Working Group Adoption of <b>Evaluation of Existing IETF Technologies and Gap Analysis</b> Document
Apr 2021	Architecture/Framework Aspects for a Wireless Network Document submit to IESG
Jun 2021	Evaluation of Existing IETF Technologies and Gap Analysis Document submit to IESG