

Metaverse side meeting

Public Side Meeting at IETF 118

Prague, Nov 2023, IETF 118

Giuseppe Fioccola, Tianran Zhou (Huawei)

Note Well

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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)

IETF115, IETF116 and IETF117 side meetings summary

There was a good attendance both onsite and remotely.

Some experts invited to have a talk on different topics:

- QuicR and metaverse
- ICN for distributed AR/VR
- L4S
- Network innovation proposals for metaverse, e.g. APN, CATS
- 3GPP and ITU-T related activities
- IEEE MetaCom Workshop on Metaverse as a network problem (MANP 2023)

Metaverse ICN related drafts were also introduced

- [draft-cw-multiverse-icn](#)
- [draft-fmbk-icnrg-metaverse](#)

ACM ICN 2023 organized a Panel on Metaverse ICN

Agenda for IETF 118

- 1) **Introduction** – Giuseppe Fioccola, Tianran Zhou
- 2) **Metaverse Related Projects (SID/WID) in 3GPP SA1/SA2/SA4/SA6** - Tianji Jiang, China Mobile
- 3) **ITU-T Focus Group on metaverse (FG-MV)** - Jungha Hong, ETRI
- 4) **Blockchain and metaverse** - Mike McBride, Futurewei
- 5) **Network-Application Collaboration in Wireless Access Scenarios** - Tong Meng, Huawei

Summary and Next Steps

The scope is to continue the debate in IETF and eventually propose solutions in specific WGs/RGs

Since Metaverse topic may cross different areas, which can be the best approach to follow in IETF (e.g. IAB Program)

- Mailing list (metaverse@ietf.org) to discuss

Thank you