

Improving quality and resiliency of mixed-mode experience

IEEE 802 Workshop

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Potential Topics Raised in Workshop Planning

- What could we do to improve the 802 hybrid experience...
 - for attendees?
 - for leadership?
- Specifically, should we invest in:
 - Better equipment
 - Better Platforms?
 - If so, what is the available budget?

Recap from July 2022 Workshop

Take-aways have stood the test of time (Jul 22 was first-back)

- Facilities:
 - Audio quality is important – both in-person & remote
 - Pre-checks of the facilities and training of chairs matter
 - A dedicated bridge for the meeting & audio monitor help
 - Consistency matters, but we seem to be able to work with a few different setups
 - Extra screens at the head table help
 - Don't be skimp on microphones – even for small rooms
- Meeting process:
 - Having everyone on the conference tool helps queues, straw polls, and voting in some cases
 - Pre-set up voting tools where needed
- Unsolved problems – harder with remote/hybrid participation:
 - Mentoring, building rapport, integrating new participants
 - Compromising/consensus-building more difficult

Current State of Hybrid Meeting Support

- IEEE 802 Provides, via Event AV Provider
 - Audio feed to online participants via floor and dais microphones
 - Audio feed from online participants, sent to in-room speakers
- IEEE 802 Provides, via LineSpeed
 - Wired internet connection
 - Focusrite Solo USB Audio Interfaces (connected to in and out audio feeds)
 - Projector(s) to display shared screens
- Working Group / Task Group Leaders Provide
 - Laptop computer, desktop computer, or dedicated meeting bridge hardware
 - Meeting service account (WebEx, Zoom, etc.)

Note: Multiple working groups are providing laptops for their assigned rooms, but difficulties with customs delays make this onerous for non-US meetings

“Lightning Round”

- Going around the room, briefly (1 to 2 sentences) give:
 - 2 high points you wouldn't want to diminish
 - 2 low points you would experiment to fix

Specific Areas (guided discussion)

- Audio:
 - How much ownership should we take?
- Internet:
 - Are we seeing bandwidth problems?
- Meeting hardware
 - Head table / “room computer”
 - Small room setups (there are many integrated now)
 - International logistics support
- Meeting platforms and software
 - How much does 802 need to provide, or is it easy to find consistent setups?
 - Are these stable enough to invest? Is there return?
- What else might we try? (addressing the “lightning round” low points)