Wordly Brings Live Captions to Major Conference with 45,000 Attendees

A F-100 company that hosts one of the largest tech conferences in the world used Wordly at their annual flagship event which brings together 45,000 thought leaders, AI enthusiasts, and innovators from around the world. Wordly provided live captions for sessions on 52 stages to ensure everyone in the sessions could easily follow the presentations. The captions were displayed on 65" monitors next to each stage for easy access during the sessions.
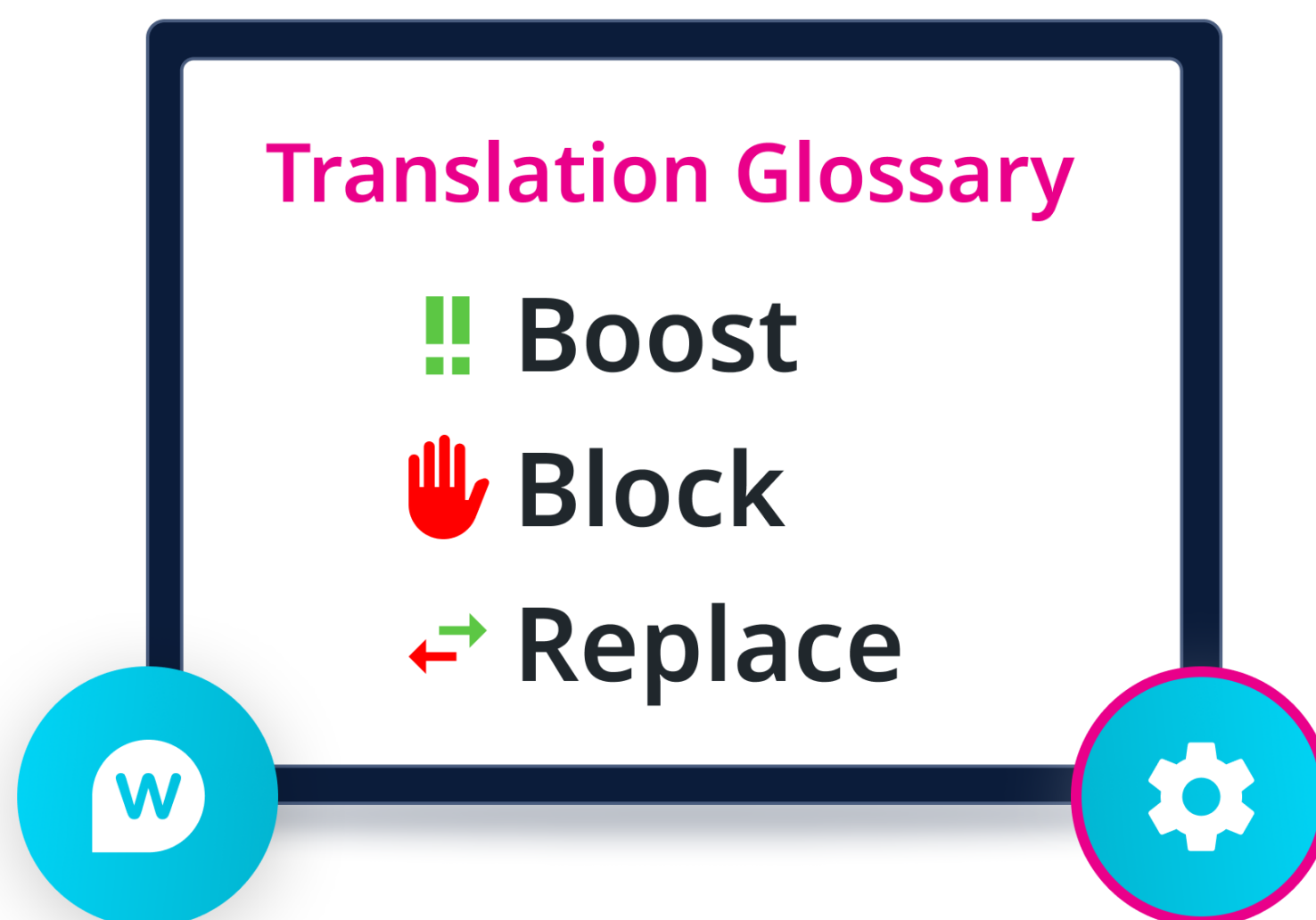

Captions Displayed on a Monitor

Wordly transcripts were also used along with the client's AI assistant technology to deliver key insights for more than 600 sessions. These summaries were posted in the event app to offer added learning and value, and would not have been possible without Wordly's live captioning.

![Wordly logo] **Wordly**
AI Translation & Captions

Wordly Usage at the Event

- 3 Days
- 6 Venues
- 52 Rooms/stages
- 600+ Sessions
- 300+ Wordly Hours
- 600+ Transcripts
- 2,900 Glossary terms

Since tech conference presentations often include many product names, acronyms, jargon, and presenter names, the client utilized Wordly's custom glossary feature to help increase output accuracy. More than 2,900 terms were added to the glossary.

Translation Glossary
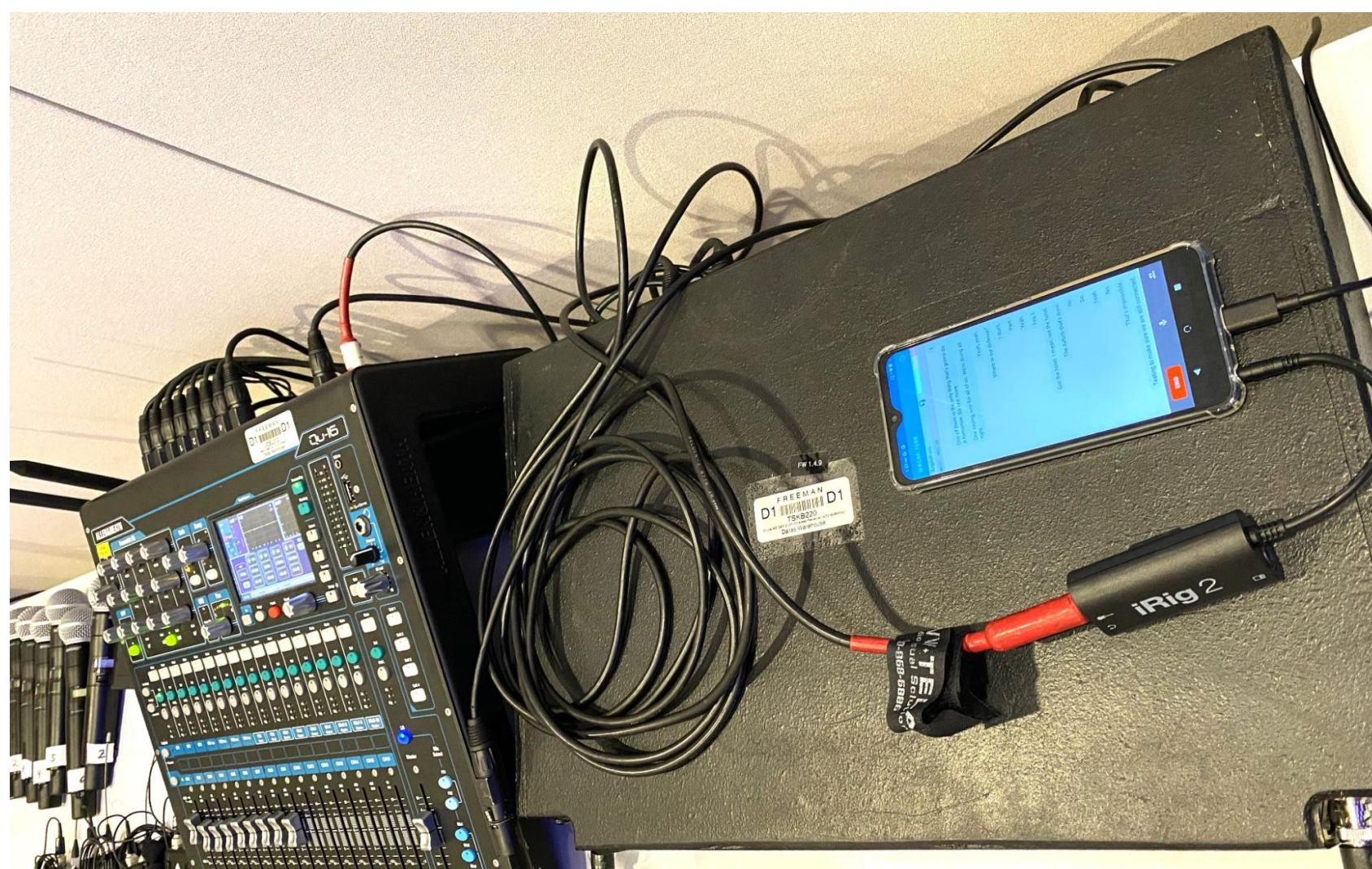
‼ **Boost**

✋ **Block**

↩➔ **Replace**

Event Setup

Wordly worked with two equipment rental and AV services companies hired by the customer to manage the onsite event production. The Wordly event setup included the following items:

- Setting up 52 sessions in the Wordly portal
- Connecting 52 In-person Presentation Kits to the event AV system and Wordly system
- Conducting mic/captioning tests for 52 stages
- Providing live monitoring for 600+ sessions
- Providing training for the event AV team members who were remotely managing 52 laptops running Wordly in each room

Each room/stage had an Audio Mixer that sent analog audio output to a Digital Audio Converter that fed digital audio to a Laptop. The laptop ran Wordly in a browser with two tabs.

- Tab 1: Connected to join.wordly.ai - captured and sent the audio to the Wordly AI cloud
- Tab 2: Connected to display.wordly.ai - enabled the 65" monitors to display the captions in real time - the output was customized to meet the font size and background colors requested by the client

The image below shows a sample Wordly AV connection using a mini tablet and iRig audio converter device. The iRig is connected to the audio mixer with one speaker cable. The iRig is also connected to the tablet. The tablet is used to connect to the Wordly system via wifi and send the audio feed to the Wordly cloud for real time speech to text and text to speech conversion. The output is delivered in real time to the monitors in each room. The table is also connected to a local power supply.
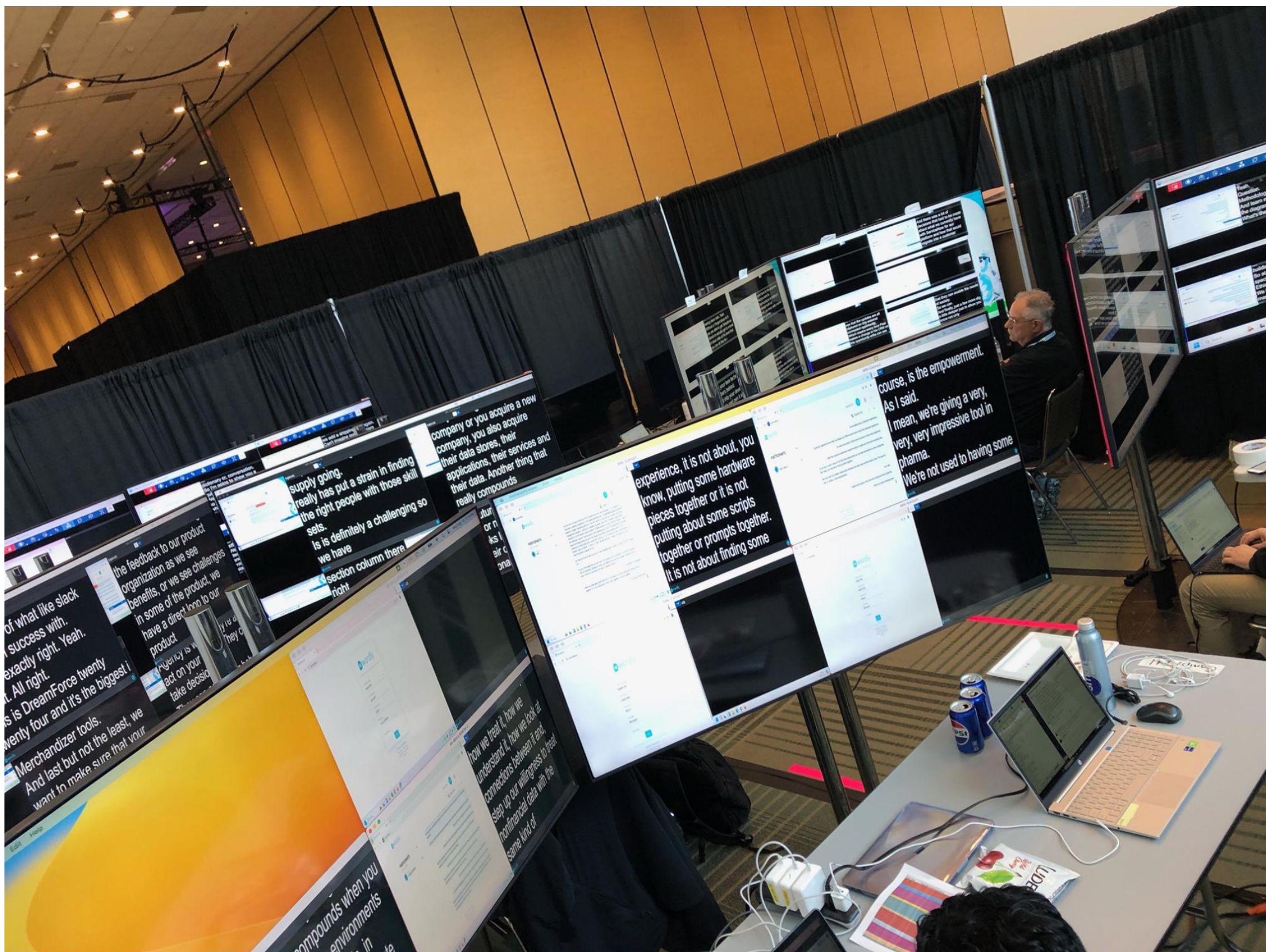

Sample Wordly In-person Setup Using a Mini Tablet

The setup and testing process required 5-10 minutes per stage and was conducted at the beginning of each day.

The AV company provided the speaker cables, laptops, audio conversion devices, and display monitors for each room. The laptops at each stage were remotely controlled with a program called RemotePC, so technicians in a command center could start and stop Wordly sessions efficiently, manage equipment and networking adjustments, conduct health checks, and make adjustments on the fly.

After each session, a full text transcript was downloaded from the Wordly system and uploaded into the AI meeting summary solution provided by the client. The Wordly transcripts were available immediately after each session. The AV company managed importing the transcripts into the meeting summary tool which produced a recap of key points from each session. The customer posted these sessions to the event app and their website during the conference to make the information available to attendees.

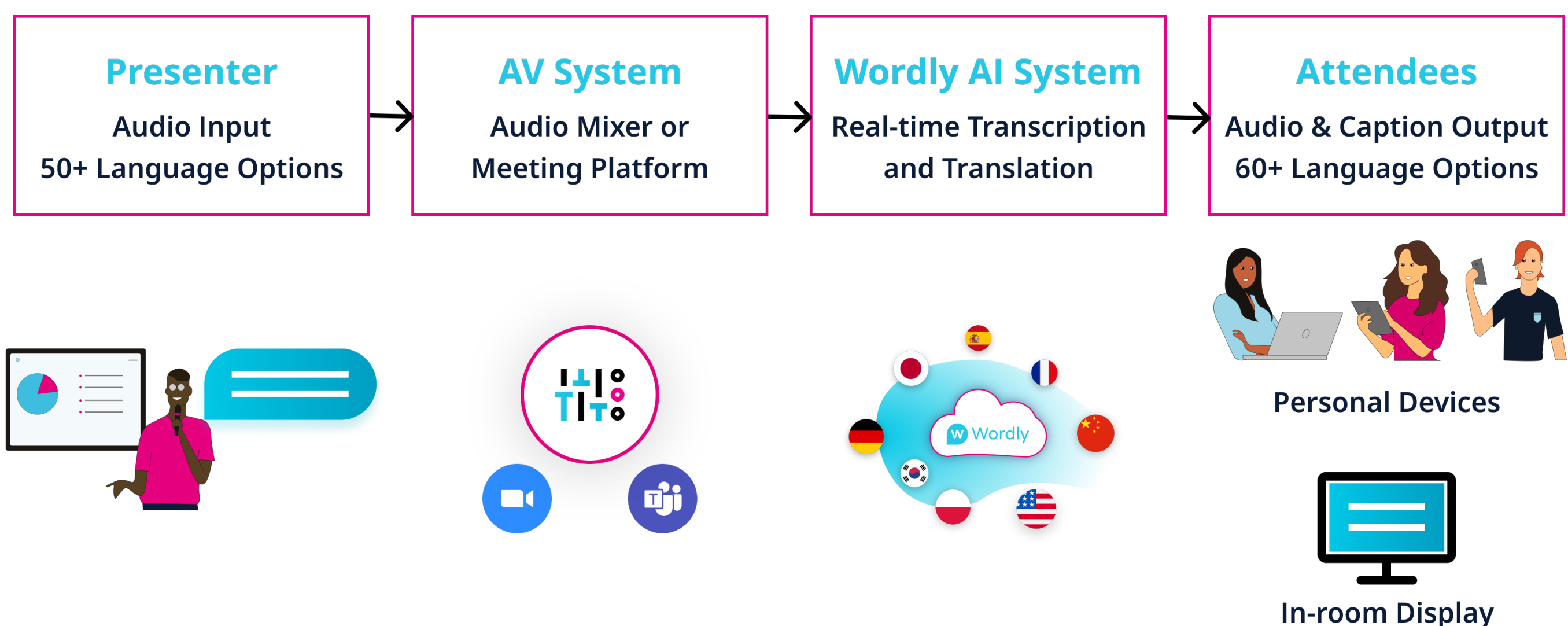*The Wordly Control Room at the Conference*

Conclusion

Wordly's deployment at the conference illustrates how live AI captioning enhances the attendee experience and event engagement. By providing real-time captions and AI-generated summaries, Wordly not only addressed the needs of individuals who needed access to captions, but also enriched the overall learning experience for all participants. The smooth collaboration with the AV partners made it easy to implement and manage Wordly across 52 stages for over 600 sessions. While this client elected not to offer attendees the option for translated output, Wordly also provides this as a core part of solution. Attendees could have accessed live translation in dozens of languages and either read captions or listened to the audio output.

About Wordly

Wordly provides live AI translation and captions for dozens of languages, making meetings and events more inclusive, accessible, and engaging. The Wordly platform does not require human interpreters or special equipment - making it easy and affordable to communicate across multiple languages. Wordly is used for in-person and virtual sessions by over 3 million users at 1,500+ organizations worldwide across a wide range of industries, including corporate, non-profit, government, education, and religious organizations.

How Wordly AI Translation & Captioning Works

Presenter	AV System	Wordly AI System	Attendees
Audio Input 50+ Language Options	Audio Mixer or Meeting Platform	Real-time Transcription and Translation	Audio & Caption Output 60+ Language Options

Personal Devices

In-room Display

For more information on Wordly, visit **www.wordly.ai**.