

Technology Conference Case Study

How Wordly Powered a Global Technology
Conference with Live AI Captions



Case Study

Live Captioning and AI Insights at Scale

A Fortune 100 company that hosts one of the largest technology 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.

Wordly AI transcription was 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 AI Captions Usage at the Event

The three-day global technology conference spanned six major venues and over fifty rooms and stages, hosting more than 600 sessions throughout the event. Across these sessions, Wordly delivered over 300 hours of live AI captioning, providing inclusive access for thousands of attendees in real time.

Every session was also automatically transcribed using Wordly, resulting in more than 600 session transcripts that organizers could reference post-event. To ensure accuracy in a highly technical environment, the client leveraged Wordly's custom glossary feature, adding over 2,900 specialized terms, including product names, acronyms, and industry jargon.

This helped maintain consistency and precision across all translated content, regardless of language.

Event AV Setup and Wordly Integration

Wordly worked with two equipment rental and AV service companies hired by the customer to manage the on-site event production.

The event setup included the following items:

- Setting up 52 sessions in the Wordly Portal
- Connecting 52 in-person Presentation Kits to the event AV and Wordly systems
- Conducting mic and captioning tests for 52 stages
- Providing live monitoring for 600+ sessions
- Providing training for the event AV team members

Each room and/or 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 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 smartphone is used to connect to the Wordly system via Wi-Fi 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 setup and testing process required 5–10 minutes per stage and was conducted at the beginning of each day before sessions started.

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.

Final Thoughts

Wordly's deployment at the global conference illustrates how live AI captioning enhances the attendee experience and event engagement. By providing real-time captions and AI 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.

While this client elected not to offer attendees the option for translated output, Wordly provides this as a core part of the solution. Attendees could have accessed live translation in dozens of languages and either read captions or listened to the audio output.

Wordly offers multiple ways to access translation in dozens of languages – on a phone, tablet, or computer. Read transcripts or listen to audio in your preferred language in real-time.



Live Translation + Limitless Integrations

Wordly generates live, translated text and audio for events, webinars, or broadcasts, empowering attendees to engage seamlessly. Integrates with all major meeting platforms. RTMP, iFrame, and APIs available for custom setups.

Multilingual Subtitles

Wordly is known for its best-in-class accuracy and translates English, Spanish, French, Portuguese, Japanese, and dozens of other languages to expand accessibility across diverse audiences. Export subtitles, captions, transcripts, and summaries in all relevant formats.

Customizable Display Options

Admins can control font size, text color, and background color for in-room displays, monitors, and third-party caption overlays. Users can control text and background color on their phone, tablet, or computer.

Post-Meeting Support

In addition to real-time features, Wordly helps teams stay compliant with asynchronous support. We offer post-event transcripts, subtitles / caption* files, and summaries – all can be translated and mass exported in seconds.

Wordly's unified solution makes every touchpoint more accessible, engaging, and inclusive across every major language and meeting format. Listen to translated audio; read translated subtitles; read same language captions; access text transcripts and summaries. Wordly does it all for one affordable price.

Whether you're streaming a city council meeting, supporting school events, or having 1-1 customer discussions, Wordly ensures your is accessible to everyone.

In addition to powerful features, high scalability, and ease of use, Wordly has built strong security and privacy protection into our products and processes - including SOC 2 Type II and ISO 27001 compliance - and continuously test and optimize our infrastructure.

Wordly launched in 2019 and is the most trusted **AI translation** and **captioning** tool on the planet

Millions of
Users

60+
Countries

Ready to see Wordly in action?

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