

ZipDX Real-Time Conference Transcription

Scribble

Fully Automated
~30 Second Lag
16.5 cents per minute (\$9.90/hour)
~80% Accuracy

Key Applications

Context Index to Recorded Meeting
Conference Catch-up When Joining Late
Review Earlier Comments
Scan Missed Conversation
Keyword Search

Scribe

Team of Professional Transcriptionists
~120 Second Lag
\$1.65 per minute (\$99.00/hour)
~95% Accuracy

Key Applications

Enabler for Hearing-Impaired
Review/Catch-up When Joining Late or Interrupted
Monitoring Multiple Conferences in Real-Time
Post-Conference Transcript
Keyword Search

ZipDX Viewer with Click-to-Listen

Identifies "Who Said What" (based on telephone connection) for up to 100's of participants
Instant playback of any transcription segment (in the speaker's own voice)
Play-next, Play-previous and Repeat
Listen to all comments from a selected speaker (only)
Search for any word or phrase
Cut-and-paste (all or part of) transcription to your own document
Refer others to selected conference segments (to read and/or listen)
Hear individual speakers when multiple people talk at once

When conference ends, can be re-submitted for transcription via ZipDX Scribe

Includes punctuation; unclear words or phrases are in parens and/or marked with "?"

Use Cases: Real-Time Examples

- 1) Participants can quickly scan and re-play segments they missed or did not understand.
- 2) Refer back to earlier comments and hear exactly what was said.
- 3) Track who is (and is not) speaking (to encourage participation).
- 4) Replay remarks privately, rather than interrupting conference to ask for repetition.
- 8) Hearing-impaired people can participate in meetings.
- 9) Listen-only participants can follow meeting on-screen rather than connecting to audio bridge.
- 10) Those joining late read transcript to catch up.
- 11) Quick reference to earlier conversation during Q&A period.
- 12) Auto translation to other languages (future).

Use Cases: Post-Meeting Examples

- 5) Refer others to review portions of meeting (e.g. "Listen to Joe's comments about hiring.")
- 6) Easy access to key sections, like action items, when writing up meeting summary.
- 7) Extract comments of a particular speaker.
- 13) Easy review for those that could not attend.
- 14) Post all or portions for public access (e.g., investor call Q&A).
- 15) Publish a Webinar & let participants read it to save time.

Security

Fully automated; secure inter-server transmission
Transcription (real-time and post-meeting) is only available to host unless/until he chooses to share it.

Individual transcribers hear only a fraction any meeting

ZipDX® Benefits – Scribble & Scribe vs. Conventional Conference Transcription

With conventional transcription, a recording is made of the entire composite conference call. When the call is over, the recording is shipped off to a transcriptionist, who listens to and transcribes it, attempting to identify speakers from voice and context. Turn-around time is typically two days and cost ranges from \$200/hour and up.

Real-Time: ZipDX is constantly capturing sentences or paragraphs and transcribing them while the conference continues. The transcription is available almost instantly, while the meeting is in progress.

Parallel Processing: Because the transcription is done in pieces, multiple computers and/or transcription professionals work in parallel. If a particular audio segment needs to be replayed one or more times to be transcribed, that can happen while other segments continue to be handled by others. This allows for a more accurate transcription.

Speaker ID: ZipDX “listens” to each conference channel individually, so it knows who said what. When two or more people talk at the same time, it makes separate recordings so that each speaker can be heard clearly.

Security: Transcription data is shipped securely among processing nodes. With Scribble (automated) transcription, the meeting is never heard by humans. With Scribe, because the conversation is broken into pieces, the meeting as a whole will not be heard by any one individual transcriber.

Indexed Playback: ZipDX creates hyperlinks between the individual audio segments and the transcription. From the transcription viewer, a single click will replay the original words in the voice of the original speaker. This makes finding and listening to portions of the recording much faster and easier.

Transcription Search & Play: The viewer allows search by specific words or phrases; then, the specific audio containing the searched target can be instantly replayed.

Single-Speaker Playback: The ZipDX transcription viewer allows playback of just the audio from a particular speaker. It is possible, for example, to listen to ONLY what was said by a particular subject-matter expert.

Cost: ZipDX Scribble is available for less than \$10/hour. ZipDX Scribe is under \$100/hour. These prices are substantially lower than what is otherwise available in the market, and the service is much faster.

Additional information at <http://transcribe.zipdx.com>.

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