



# Deepgram AI Speech Platform

We reinvented Automatic Speech Recognition (ASR) to win on accuracy, speed, scalability, and affordability. Our End-to-End Deep Learning Platform allows you to finally use your voice data as a growth strategy, not just an operational need.

Our AI Speech Platform transcribes streaming speech to text with only a 300-millisecond transcription lag time. *How's that for fast?* Or if you are transcribing pre-recorded audio, we can transcribe one hour of audio in 30 seconds. Get the speed you need without sacrificing accuracy, scalability, or affordability.

Deepgram's Speech Platform opens up new opportunities for customer and employee insights and better business outcomes. Discover the real voice of your customers instead of relying on survey results or partial analytics. With all audio data converted into structured text, you can implement the customer experience you've been dreaming about without compromise. Get more accurate and faster voice transcriptions for better insights and analytic analysis at a fraction of current ASR cost and hardware resources.



**BENEFITS:**

- ★ Drive better business outcomes by processing 100% of your voice data for analysis
- ★ Improve business decisions and surface insights with 90%+ trained accuracy
- ★ Improve voice data availability with transcriptions at 120X real time speeds
- ★ Reduce transcription resources and hardware costs by 8X



**FEATURES:**

- ✓ Transcription
- ✓ Audio timestamps
- ✓ Confidences
- ✓ Deep search by phonetics
- ✓ REST API integration



**OPTIONS:**

- + Speech models for General Purpose, Phone Call and Meeting audio
- + Keyword boosting for industry terms, unique product names or non standard audio
- + Trained speech models for maximum accuracy without keyword boosting
- + Punctuation and Capitalization
- + Transcripts broken down by person (speaker diarization)
- + Redaction
- + Profanity filtering
- + Multi-channel
- + Multi-language
- + Real-time streaming (<0.3 second latency) or batch (120X speedup over alternatives)
- + On-premise, Virtual Private Cloud or Cloud deployment