

# Real-Time Streaming

Deepgram's real-time streaming ASR is the fastest in the market. Our transcription latency is measured in milliseconds, not seconds. Because our AI Speech Platform is built with an End to End Deep Learning Neural Network, Deepgram is not limited by the legacy ASR approaches. Our architecture allows us to increase transcription speed without degrading the accuracy of the transcription. In addition, your total computing resources will be dramatically reduced if you are deploying as a hosted or on-premise solution.



## BENEFITS:

- ★ Get both speed and accuracy without compromise
- ★ Improve your customer experience with a faster Conversational AI
- ★ Create and differentiate your voice solution with true real-time, accurate transcriptions
- ★ Cost effectively grow your ASR with your voice products



## FEATURES:

- ✓ <300 millisecond transcription latency
- ✓ 90%+ trained accuracy at real-time speed
- ✓ 300 audio streams transcribed on one GPU



## 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 every API call
- + Transcripts broken down by person (speaker diarization)
- + Multi-language
- + Punctuation and Capitalization
- + Redaction
- + Profanity filtering
- + Multi-channel
- + Hosted, Cloud, or On-Premise deployment
- + options

Is your speech recognition slowing down your voice solution?  
Contact us at [deepgram.com/contact-us](https://deepgram.com/contact-us) to explore what's possible for your business with real-time transcriptions.