The Most Powerful Speech-to-Text API

Power your apps with world-class speech recognition. Everything developers need to build with confidence and ship faster. Unmatched performance guaranteed:



Accuracy

22%

lower word error rate (WER)¹

Speed

23x

faster inference time

Cost

3-7x

lower price

Over

30

languages and dialects to choose from

Speech Recognition Models

Flexible model options let you pick the best one for the job.



Nova

Unmatched performance and value

Our next-gen model surpasses all competitors in speed, accuracy, and cost.

- Accuracy: 22% lower word error rate (WER)
- Speed: 23x faster inference time
- Cost: 3-7x lower price



Whisper

Improvements you can't miss

Our fully managed Whisper APIs are 3x faster, 7.4% more accurate, and 20% cheaper than OpenAI's.

- Available for all Whisper models (Large, Medium, Small, Base, and Tiny)
- Includes built-in diarization and accurate word-level timestamps for free



Custom

Boost performance using your data

Custom trained speech models give accuracy a noticeable boost, especially on unique customer jargon. High throughput models are also available to meet enterprise scalability requirements.

From transcription to understanding.

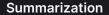
Accurately identify, extract, and summarize conversational audio to deliver amazing customer experiences.

Easily execute Natural Language
Understanding (NLU) tasks via
domain-specific language models
(DSLMs) built on top of the
industry's most accurate, reliable
speech-to-text API.



Language understanding models







Topic Detection



Sentiment Analysis



Learn more about our Understanding features

About Deepgram

Deepgram is a foundational AI company on a mission to understand human language. We give any developer access to the most advanced speech AI transcription and understanding with just an API call. Our models deliver the fastest, most accurate transcription alongside contextual features like summarization, sentiment analysis, and topic detection. Contact us to learn more at deepgram.com/contact-us.

