

# Gain More Voice Intelligence with Twilio and Deepgram



Quickly and easily connect Deepgram and Twilio for even more insights.

## **Finally Access Your Unstructured Data**

Unstructured voice data is impossible to analyze but transcribing it accurately allows you to find the hidden insights from your customers and employees. Unfortunately, current speech-to-text (STT) or automatic speech recognition (ASR) solutions are too expensive, slow, unscalable, and inaccurate. Deepgram was developed to change that paradigm. We have built an End-to-End AI Speech Recognition platform that is incredibly cost-effective, fast, and accurate, so you can transcribe all your calls and mine them for insights.

Deepgram's integration with Twilio's Programmable Voice product allows you to stream audio to Deepgram for immediate transcriptions or transcribe pre-recorded audio at speeds of 30 seconds per one hour of real-time audio. Our phone call speech model can reach **over 90% accuracy with training** and support **over 300 audio streams** on one GPU. In addition, our streaming **transcription lag is less than 300 milliseconds**. Compare us to Twilio's other STT or ASR solutions and see the difference.

Now you can **transcribe all vour voice calls** on the Twilio Programmable Voice solution without breaking the bank or having to wait for the data. Get immediate insights on live calls, so you can take action. All are available with a **Python starter server or Docker image** for on-premise installation.

### HOW DOES IT WORK?



# What can Twilio and Deepgram do for you?

Whether you are building a new universal communication platform, trying to find new product or service ideas, trying to improve customer experiences, or recording meetings to collect action items, Twilio and Deepgram can help you quickly get your solution released.



CALL ANALYTICS: Instead of sampling your calls, you can costeffectively analyze all your

calls for insights.



CONVERSATIONAL AI:

With Twilio and Deepgram's low latency, you will never have to ask your customer to wait for a response.

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SALES AND SUPPORT ENABLEMENT:

Increase revenues and reduce churn with realtime streaming data for analysis on a live call.



#### **MEETING RECORDING:**

Cost-effectively record all your meetings to gain insights on sales, customer success, or internal performance.

View **Twilio call transcription docs**, sign up and test for free on the **Deepgram Console**, or learn about

the integration at **developers.deepgram.com**.



#### ABOUT DEEPGRAM

Better voice experiences start with better speech-to-text. Deepgram is the first and only End-to-End AI Speech Recognition platform that delivers insanely fast, actually usable transcriptions, with practically zero lag.

Deepgram—Every voice. Heard *and Understood*. Learn more at <u>deepgram.com</u>.

### ABOUT TWILIO

Twilio powers the future of business communications. Enabling phones, VoIP, and messaging to be embedded into web, desktop, and mobile software. Millions of developers around the world have used Twilio to unlock the magic of communications to improve any human experience. Learn more at <u>twilio.com</u>.