

# Security of GPT-5.4 and GPT-5.4 mini

## Introduction

Developed by OpenAI, an artificial intelligence (AI) research company based in California, USA, GPT-5.4 and GPT-5.4 mini is a large language model (LLM) that has achieved state-of-the-art results in voice, multilingual, and vision benchmarks. It is the latest GPT model and is used as part of ChatGPT.

## Contract type

Business Associate Agreement (BAA)

## Our Implementation

We send text as input to be translated directly to OpenAI through their API.

<https://platform.openai.com/docs/overview>

## Data Processing

Data processing refers to the process of feeding input to the LLM model and receiving the output.

OpenAI's servers are located in the US so any data sent will be processed there.

<https://platform.openai.com/docs/guides/production-best-practices#improving-latencies> (see "Infrastructure subsection)

## Data Storage

With the Business Associate Agreement, there is no storage of data (zero data retention).

OpenAI's default policy is to perform abuse monitoring where data might be stored for up to 30-days. However, the BAA supercedes that and allows us to guarantee that no data is stored for any purpose.

More details can be found in the OpenAI documentation:

[Models - OpenAI API](#)

## Secondary Use

Data sent to OpenAI through their API is not used for model training or other purposes.

More details can be found in the OpenAI documentation:

[Models - OpenAI API](#)

## Security and Compliance

OpenAI encrypts all data at rest (AES-256) and in transit between our customers and us and between us and our service providers (TLS 1.2+), and uses strict access controls to limit who can access data. (<https://openai.com/enterprise-privacy/>)

The OpenAI API platform has been audited and certified for SOC 2 Type 2 compliance. For a full list of compliance programs, please refer to the [OpenAI Security Portal](#). Other information about security is available on their website at [Security | OpenAI](#).