Translation AI Simplified

Effortless Translation for Documents, Apps, and Media

Documents	Apps	Media
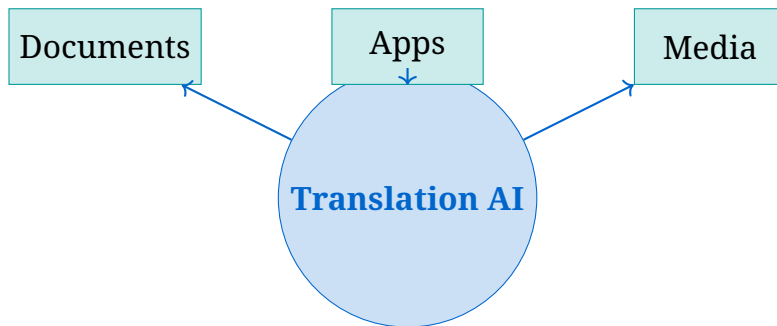
Translation AI

Supports over 135

languages with cutting-edge AI technology for seamless global communication.

1 Overview

Translation AI provides a robust suite of tools designed to translate a wide range of content—documents, websites, mobile apps, audio files, and videos—across more than 135 languages. Leveraging advanced neural machine translation and large language models (LLMs), it ensures high-quality, context-aware translations. Whether you're a developer integrating translation into an app or a business managing multilingual content, Translation AI offers flexible APIs and adaptive technology to meet diverse needs with precision and ease.

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┌──────────┐      ┌──────────────────────┐      ┌────────────────┐
│   APIs   │─────▶│ Adaptive Translation │─────▶│ Custom Models  │
└──────────┘      └──────────────────────┘      └────────────────┘
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2 Key Features

- **Adaptive Translation**: Utilizes advanced LLMs to produce translations that preserve the style, tone, and intent of your content. By incorporating small datasets, it delivers results comparable to custom-built models without the need for complex training.

- **Cloud Translation API**: Offers fast, dynamic translations with two editions—Basic for quick, casual translations and Advanced for precise, domain-specific needs. Supports batch processing and formatted document translation.

- **AutoML Translation**: Enables the creation of custom models tailored to niche or technical domains, ensuring unparalleled accuracy without requiring programming expertise.

- **Media Translation**: Simplifies translation of audio and video content through transcription, subtitling, and voice-over capabilities, supporting seamless multilingual media production.

- **Multilingual Contact Center**: Integrates real-time translation with customer sentiment analysis, enabling agents to assist customers in different languages over phone or chat, enhancing global customer experience.

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   ┌─────────┐   API    ┌─────────────┐  Custom Models  ┌─────────┐
   │  Input  │─────────▶│ Translation │────────────────▶│ Output  │
   └─────────┘          └─────────────┘                 └─────────┘
```

3 Products

3.1 Cloud Translation API

The Cloud Translation API delivers high-quality translations for websites, apps, and documents using Google's neural machine translation technology. It supports over 100 language pairs and offers two editions:

- **Basic**: Best for short-form, casual, or user-generated content like social media posts or comments. Ideal for quick translations with minimal setup.

- **Advanced**: Suited for long-form content requiring consistency and precision, such as legal documents or technical manuals. Includes features like domain-specific translation and batch processing.

- **Key Features**: Supports a wide range of languages, customizable models for higher accuracy, and formatted document translation to preserve layouts.
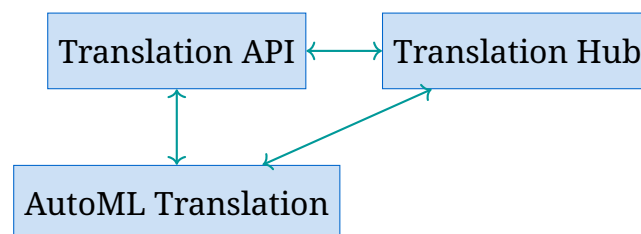
3.2 Translation Hub

Translation Hub is a fully-managed service designed for enterprises needing to translate large volumes of documents efficiently. It streamlines workflows and ensures high-quality output with robust control.

- **Basic**: Suitable for generic content, offering fast translation with minimal configuration.

- **Advanced**: Tailored for domain-specific content, with options for human review and editing to ensure accuracy in specialized fields like medical or legal.

- **Key Features**: Zero deployment time, enterprise-grade security, format retention for complex documents, and support for custom models.

3.3 AutoML Translation

AutoML Translation empowers users to create custom translation models for highly specialized or technical content. By training on your own data, it achieves superior accuracy for specific domains like finance or engineering.

- **Key Features**: No-code model training, seamless integration with Translation API and Translation Hub, and the ability to fine-tune translations for niche industries.

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Translation API <--> Translation Hub
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        |                  /
        v                 v
     AutoML Translation
```

4 Media Translation

Translation AI simplifies the process of making audio and video content accessible in multiple languages, supporting a range of media production needs:

- **Speech-to-Text API**: Accurately transcribes audio or video content into text, serving as the foundation for further translation.

- **Transcoder API**: Enables the addition of subtitles to videos, ensuring accessibility and engagement for global audiences.

- **Text-to-Speech API**: Generates lifelike voice-overs in over 50 languages with more than 380 voice options, perfect for creating localized media content.

5 Data Privacy

Your data remains under your control with Translation AI. We implement industry-leading security measures to protect your content, processing it only according to your agreements. Tools are provided to manage data access and ensure compliance with your privacy requirements.