

Introducing



AI-Powered Machine Translation

MT Hive, the machine translation (MT) tool within Propio Vu, is powered by artificial intelligence (AI) and is simple to use. Just select your preferred translation engine plus "from" and "to" languages. Then type or upload your file, click "Translate," and the text is instantly translated.

It's as easy as that!

Home

MT Hive

Translate Text

Translate Files

View My Requests

MT Hive

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Machine translated content not reviewed by humans is provided "as-is" and "as-available." Propio is not responsible for any damages or losses resulting from the use of, or reliance on, such content, nor does Propio make any warranty about its accuracy or completeness.

Engine

Test Engine One

From

English (en)

To

Russian (ru)

Language is the roadmap of a culture. It tells you where its people come from and where they are going.

Язык – это дорожная карта культуры. Он говорит вам, откуда приходят его люди и куда они идут.

Translate

Download

Request Human Review

Select translation engine

Select to/from languages

Start typing

Click for instant translation

Download translated text

Copy translated text

Request human translation review

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Benefits to clients



- **Faster, simpler translation process**, allowing your client to paste text or upload files and instantly obtain translations.



- **Adaptive, smarter translation**—translation memories “remember” the previously translated material and constantly update with every change clients make. This optimization also ensures brand consistency.



- **Access two additional quality grades**: instant, raw translation or machine translation with one round of human editing.



- Clients can opt to use **custom-trained MT engines** using their content, terminology, and data—providing a higher level of quality, accuracy and adherence to client tone/style.



- Provide clients with autonomy to decide which translation quality grade they need (TEP, Edited MT, Raw MT), as well as **manage the translation costs**.

Compliance

The translation platform is designed and managed to meet a broad set of international and industry-specific standards, such as:

- ISO 27001
- HIPAA
- FedRAMP
- GDPR

It also meets country-/region-specific standards. It also undergoes rigorous third-party audits to verify adherence to the strict security controls these standards mandate.

Security

MT Hive follows security practices that include:

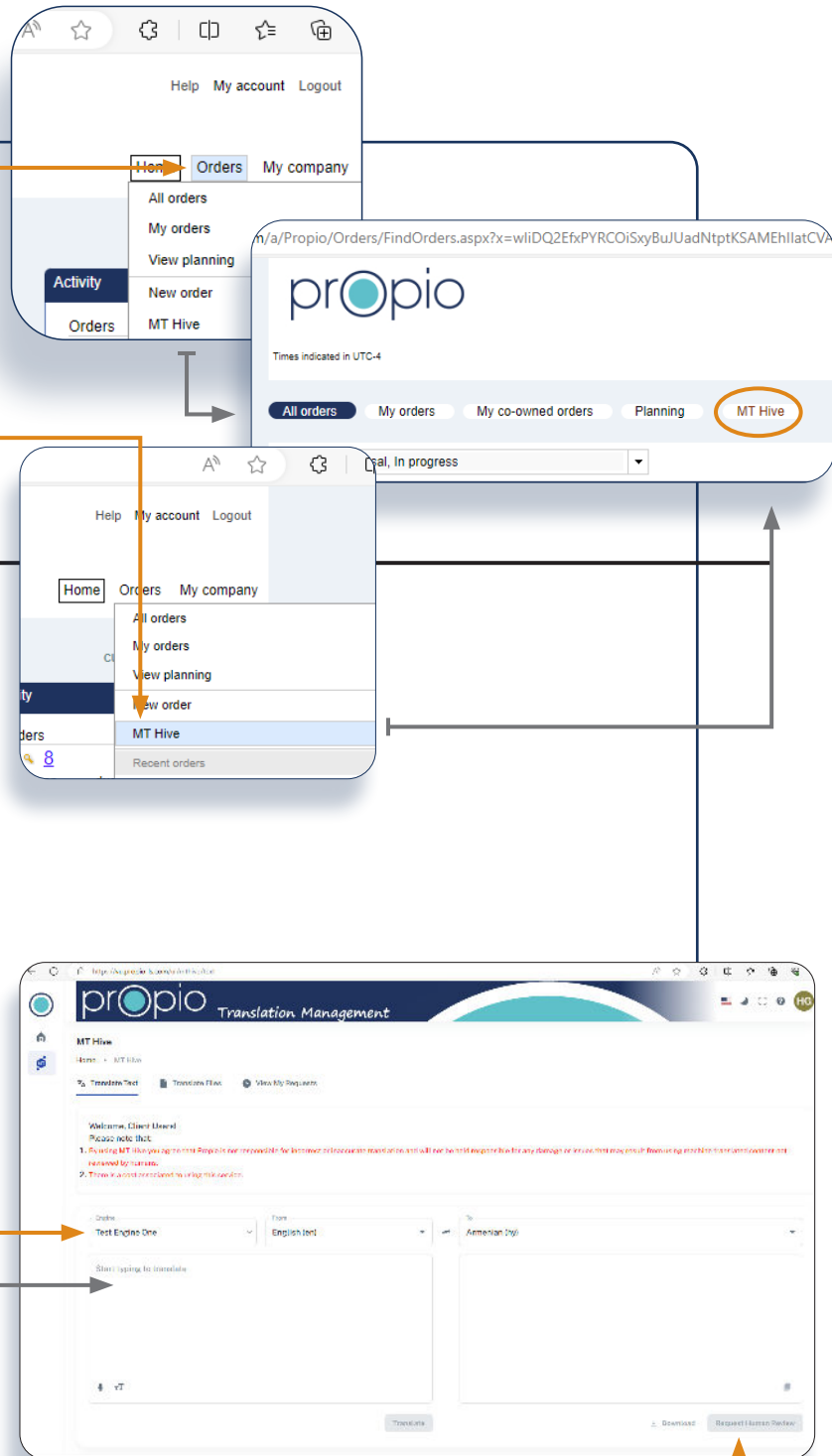
- network protection
- server hardening
- application security
- data protection
- high availability
- organizational management
- backup and restore policy
- risk assessment
- monitoring, change, and maintenance policy

The data from the different accounts are isolated from each other on multiple levels throughout the system. All data is backed-up daily.

Introducing: MT Hive

How it works.

1. On the Propio Vu Home page, clients either **click the Orders button in the navigation bar**. This will open a new screen, with a new sub-navigation bar (All orders, My orders, My co-owned orders, Planning, MT Hive). Or hover over the Orders button and then navigate to the MT Hive button.
2. Clients then **click on the MT Hive button**. This will open a customized session of MT Hive—most of the experience can be customized:
 - Clients control which users have access
 - Clients control the types of files able to be translated
 - Clients control the number of languages available for translation
 - Clients control cost parameters
3. Based on the framework set up for the client, the user selects either one or multiple engines, the from- and to-language, and then either starts typing, pasting, or uploads the document to be translated.
4. The submitted files are first pre-translated with a set of translation memories that match the selected language combination. Then, the source segments with no matches from translation memories are translated with the Machine Translation engine(s) of their choice (or designated by their contract).
5. If the output is good enough for their purposes, clients can directly download the files in their original format and use them.
6. To further improve the quality of the translation, however, they can request human review service by clicking the “Request Human Review” button.



Introducing: MT Hive

Definitions



Machine Translation

Machine translation (MT) systems are AI applications that use natural language processing technology to automatically translate text from one language to another. Popular names in MT include Microsoft Bing, Google Translate, and Reverso. The **translations produced by customized MT systems, like MT Hive will be markedly better (more accurate and industry-relevant)** than those of general-purpose engines for the content they were built to translate.

Machine Learning

(as it relates to translation)

Not a feature of MT Hive, but available in Propio Vu. Machine Learning refers to a type of artificial intelligence application like sentiment analysis engines that detect polarity (e.g. angry, happy, sad) within a source text or translation) to help ensure the accuracy of both linguistic aspects and style of materials like marketing, websites, or other public-facing materials.

Translation Memory

A translation memory is a database used to store translated segments of text that can be later reused and applied to future work.

Translation memories in MT Hive are centralized and cloud-based. When translating a document, **the system will pre-translate content from the translation memories, then machine translate the remaining content using the specified MT engine.**

Every sentence or word that has been translated in the past will be pre-translated by the system. It can save a tremendous amount of time and cut down on costs for pre-translated segments.

What it is.



MT Hive is a feature in Propio Vu that gives clients access to on-demand machine translation. It is a tool for quick-turn, in-the-moment needs. Examples include internal company communications not intended for a public audience, or emails received from foreign suppliers. Clients can request this “instant translation” via their client portal within Vu.

The submitted content or files are first pre-translated with the client translation memories that match the languages of the order. Then, the source segments with no matches from translation memories are translated with the Machine Translation engine of their choice (or designated by their contract). If the output is good enough for their purposes, they can directly copy or download the files in their original format and use them. To further improve the quality of the translation, however, they can request a human review.

What it isn't.



It isn't Google Translate! Or any other run-of-the-mill machine translator available to the public, like Microsoft Bing Translator, Reverso, DeepL, or Amazon Translate.

MT Hive isn't a replacement for human translation or localization services that require detailed, nuanced attention like legal documentation, medical or educational records or reports, brand marketing, books, magazines, or culturally sensitive materials, among others.