

Fact sheet

MT plus: the most comprehensive machine translation system available

What is MT (machine translation)?

MT, also known as automatic or automated translation, refers to translation carried out entirely by computer, without the involvement of a human translator. There are two approaches to MT "engines":

Rules-based MT systems generate a translation by combining a vocabulary of words with syntactical rules.

With **statistical MT**, the engine is fed with large volumes of translations that are analysed using pattern-matching and word-substitution to predict the translation which is statistically the most likely to be correct.

What is MT plus?

MT plus is the world-leading MT technology from translate plus. It provides the best solution in the marketplace for small and large automated translation requirements: MT plus is scalable, client-secure, self-training and cost-effective, while taking the best possible approach to quality for an automated system.

It allows our clients to automatically translate very large amounts of text, either on an ad-hoc basis or on a large-scale integrated process into over 50 language combinations.

How does MT plus work?

MT plus takes a hybrid approach: we enhance the self-learning and probability benefits of a statistical approach with the grammatical benefits of a rules-based approach. To enhance this solution and pass on even more savings, MT plus also combines the benefits of TM (translation memory) into a single system.

MT plus provides a particularly rich offering where our clients have applications such as content management systems (CMS), document management systems (DMS), news feeds and other third-party or custom-built systems where the integration of MT into a wider workflow is required.

We provide a Web Service API, based on open standards, which allows MT to be seamlessly and securely provided within our clients' applications, whether written in .NET, Java, PHP or other programming languages or platforms.

integrate with your CMS, DMS and news feeds

incorporate existing translated content for better accuracy

What do you achieve?

- You enjoy the combined benefits of both statistical and rules-based MT approaches
- You have the option to feed in your previously translated content, to make the results even more specific to your brand's terminology and tone of voice
- We will not share your MT data with any other client of translate plus
- We can provide a means for human translators – or your own reviewers – to post-edit and score the MT output
- MT plus can integrate with your CMS, DMS, news feeds or other third-party or custom-built applications
- Generate custom reports on MT plus usage, including charges, directly alongside flexible reporting on all other services (including human translation) provided by translate plus

Save time ✓ Save money ✓ Improve consistency ✓ Gain full transparency ✓ Enjoy customised functionality ✓

For further information or for a demonstration of MT plus, contact us on:
+44 (0)20 7324 0950 / contact@translateplus.com



i plus	Cutting-edge translation management system <ul style="list-style-type: none">• secure, encrypted 24/7 ease of access via any standard web browser• password-protected access, supporting customised user permissions• instant order submission• real-time project status information• online access to translation memories and glossaries• online translation approval before going live with review plus• integration with websites, CMS, DMS and database applications• supports statistical, rule-based and hybrid machine translation solutions
align plus	Automated translation memory alignment <ul style="list-style-type: none">• faster and less costly creation of memories from legacy content• enables cost savings through re-use of existing content• higher translation quality through consistent use of terminology
author plus	Plug-in facilitating the authoring process for technical documentation <ul style="list-style-type: none">• similar or related content is flagged by tags, to increase consistency• downstream localisation spend decreases, thanks to more accurate source content• better readability as content becomes more user-oriented
CAD plus	Unique software application for localising CAD (computer-aided design) drawings <ul style="list-style-type: none">• minimises error rate by avoiding file conversion and manual copy/paste• increased cost savings and better translation quality through memory reuse
match plus	Enhanced translation memory matching technology <ul style="list-style-type: none">• analyses content based on document/database structure as well as text• cost savings through increased match automation
processor plus	Powerful tool for complex file types, including XML and mobile device content <ul style="list-style-type: none">• automates splitting, conversion and rebuilding of files for QA checks• minimises error rate and saves time by eliminating manual copy/paste
qa plus	ISO 9001:2008 compliant QA model supported by custom QA software <ul style="list-style-type: none">• detects missing content or formatting inconsistencies between source and target• improves translation quality and reduces error rates
review plus	Leading translation review solution, with real-time preview of online changes <ul style="list-style-type: none">• can be accessed by multiple reviewers from various locations• allows for a more streamlined and faster translation review process• automatic updates of translation memory and final deliverables
web service plus	Standards-based API for integration of translation services <ul style="list-style-type: none">• ideal for CMS, DMS and other database-driven applications• enables instant updating of fast-moving dynamic content• integrates with standard processes as well as machine translation (MT) technology
MT plus	Intelligent machine translation for big-data localisation <ul style="list-style-type: none">• hybrid solution combining the benefits of statistical and rule-based MT approaches• integration via our extensible API for seamless high-volume workflows• results to match your brand, incorporating self-learning and translation memories

