

SYSTRAN PURE NEURAL® SERVER

THE MOST COMPREHENSIVE SOLUTION
FOR MACHINE TRANSLATION



SYSTRAN
beyond language



ARTIFICIAL INTELLIGENCE & DEEP LEARNING SERVING NATURAL LANGUAGE PROCESSING

United in language



HIGH QUALITY | DATA PRIVACY | INDUSTRY-SPECIFIC TRANSLATION MODELS



Translation of text, documents,
images, web pages, audio...



Centralized feedback management
& Post-editing

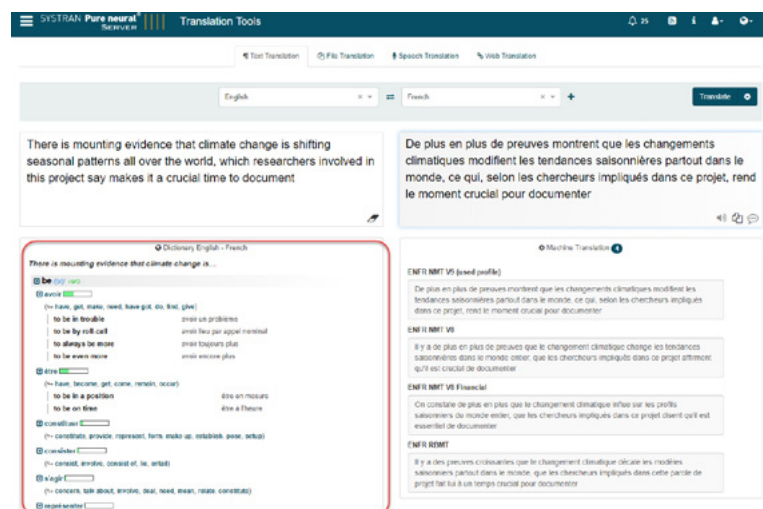


Profiles and Linguistic resources
management



Industry-specific translation
models available

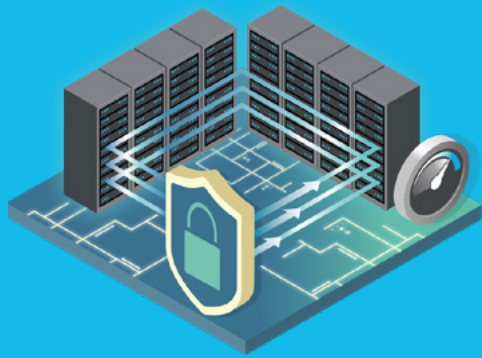
SYSTRAN Pure Neural® Server is a secured and end-to-end software solution that facilitates multilingual collaboration, reduces translation costs, improves global productivity and international business development by translating on the fly all types of documents and files with advanced profiles and linguistic resources management.



BENEFIT FROM THE STATE OF THE ART OF NEURAL TECHNOLOGY

Pure Neural® Machine Translation (PNMT®), first commercial engine based on AI and deep learning, launched in 2016, offered a tremendous translation quality. This technology enables SYSTRAN's neural engines to learn, generate the rules of a language from a given translated text and produce a translation overachieving the current state of the art and better than a non-native speaker.

The second generation of PNMT® technology (2019) offers even higher quality and huge performance improvement plus a very unique feature that combines linguistic knowledge and neural technology for a better accuracy. Beyond the generic neural translation, SYSTRAN can optimize the neural networks in a process of post-training called specialization. This method improves the translation quality significantly in a specific domain.



SYSTRAN language catalogue:
55+ languages in more than 150 language combinations. Other pairs possible upon request.

150+

African & Middle East **Eastern European** **Western European**

- | | | |
|----------------|-----------------------|------------|
| Arabic | Albanian | Catalan |
| Dari | Bulgarian | Danish |
| Hebrew | Croatian | Dutch |
| Pashto | Czech | English |
| Somali | Estonian | Finnish |
| Persian | Georgian | French |
| Swahili | Hungarian | German |
| Tajik | Latvian | Greek |
| Turkish | Lithuanian | Icelandic |
| Urdu | Polish | Italian |
| | Romanian | Norwegian |
| Asian | Russian | Portuguese |
| Bengali | Serbian | Spanish |
| Chinese Tradi. | Slovak | Swedish |
| Chinese Simpl. | Slovenian | Welsh |
| Hindi | Ukrainian | |
| Indonesian | | |
| Japanese | North American | |
| Korean | American English | |
| Malay | | |
| Punjabi | Latin American | |
| Tagalog | Brazilian | |
| Tamil | Portuguese | |
| Thai | | |
| Vietnamese | | |

Many corporations, government organizations and LSPs choose SYSTRAN to optimize their multilingual processes.

- | | | |
|------------------|---------------|--------------------|
| Adobe | Deloitte | Naval Group |
| Allianz | Eon | OMV |
| Arcelor Mittal | Ford | PSA |
| Banque de France | HSBC | Société Générale |
| Boehringer | ING | Stadler |
| Ingelheim | John Deere | Standard Chartered |
| Claas | Kern | Vitol |
| Continental | Michelin | Volvo |
| Crédit Agricole | Lombard Odier | Xerox... |



SYSTRAN SAS - 5 rue Feydeau
75002 Paris - FRANCE
Tel: +33 (0)1 44 82 49 00
Fax: +33 (0)1 44 82 49 01

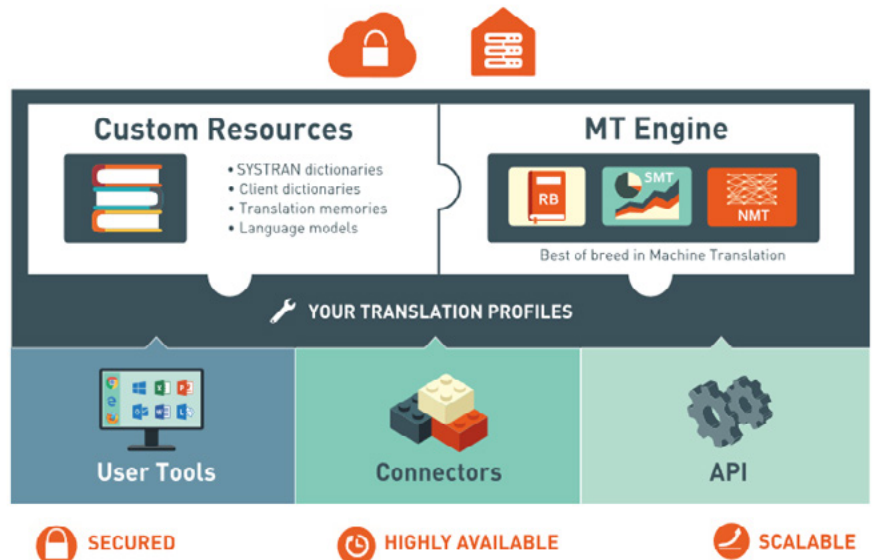
news@systrangroup.com
www.systrangroup.com

© SYSTRAN 2020. All Rights Reserved.



ENSURE COMPLIANCE WITH DATA PRIVACY REGULATION USING A SECURED SOLUTION

SYSTRAN Pure Neural® Server is available on premise. It can be installed in the internal Information System of the organization, behind the firewall or hosted by SYSTRAN in a private and secured cloud. This secured architecture guarantees privacy and safety and complies with internal security policies: client data, confidential information and trade secrets do not leave the company.



INTEGRATE MACHINE TRANSLATION IN ALL YOUR BUSINESS PROCESSES

Easy to deploy on a corporate intranet or extranet, SYSTRAN Pure Neural® Server increases enterprise collaboration and meets the translation needs of all employees. It supports unlimited user access, millions of translations per day, and seamlessly integrates with any business application and document workflow to help enterprises handle day-to-day multilingual challenges in collaboration, content management, eCommerce, customer support, business intelligence, knowledge management, RPA, eDiscovery...

ABOUT SYSTRAN

With more than 50 years of experience in translation technologies, SYSTRAN has pioneered the greatest innovations, including the first web-based translation portals and the first translation engines combining artificial intelligence and neural networks for businesses and public organizations. SYSTRAN provides business users with advanced and secure translation solutions in various areas such as: global collaboration, multilingual content production, customer support, electronic investigation, Big Data analysis, e-commerce, etc.

In 2019, SYSTRAN launches SYSTRAN Marketplace, a unique cloud-based platform bringing together the best of translation technology and a global network of experts to train industry-specific translation models in areas such as legal, medical, IT, retail and much more, with the ambition to offer the best translation quality through thousands of translation models.

Test translation quality and industry-specific models here: <https://translate.systran.net>