SYSTRAN Pure Neural® Server is a secured and integrated translation software solution that facilitates multilingual collaboration, reduces translation costs, improves global productivity and international business development.

SYSTRAN Pure Neural® Server translates all types of documents and files. That includes manuals, procedures, reports, product and support information, content applications, websites, chat, emails and audio files.

**State of the art neural technology**

At the end of 2016, SYSTRAN launched, its neural engine named PNMT® (Pure Neural® Machine Translation), the first commercial translation engine based on AI and deep learning and offering tremendous translation quality.

Neural networks are able to automatically correct their parameters during the training phase of the translation engine. Technically, the generated output is compared to the expected reference and corrective feedback is sent “backward” to adjust weights and tune the network connections.

This technology which is based on complex algorithms at the forefront of Deep Learning, enables the PNMT® engine to learn. It generates the rules of a language from a given translated text and produces a translation overachieving current state of the art machine translation and even better results than a non-native speaker.

Beyond generic neural translation, SYSTRAN optimizes neural networks performance in a process of post-training called specialization. This method improves the translation quality significantly.
SYSTRAN language catalogue: 53 languages in more than 140 language combinations. Other pairs possible upon request.

140+

Middle East & Africa
- Arabic
- Dari
- Farsi
- Hebrew
- Pashto
- Somali
- Swahili
- Tajik
- Turkish
- Urdu

Asia
- Bengali
- Chinese
- Hindi
- Indonesian
- Japanese
- Korean
- Malay
- Punjabi
- Thai
- Vietnamese

North America
- US English

Eastern Europe
- Albanian
- Bulgarian
- Croatian
- Czech
- Estonian
- Georgian
- Hungarian
- Latvian
- Lithuanian
- Polish
- Romanian
- Russian
- Serbian
- Slovak
- Slovenian
- Ukrainian

Western Europe
- Danish
- Dutch
- English
- Finnish
- French
- German
- Greek
- Icelandic
- Italian
- Norwegian
- Portuguese
- Spanish
- Swedish
- Welsh

Latin America
- Brazilian
- Portuguese
- Latin American
- Spanish

Data privacy compliance with a secured solution
SYSTRAN Pure Neural® Server is an on-premise solution. It can be installed in your internal Information System behind a firewall or hosted by SYSTRAN in a private and secured cloud. This secured architecture guarantees data privacy and safety and complies with internal security policies. Customer data, confidential information and trade secrets will not leave your company.

Our standard connectors:
- CAT Tools
- MemoQ
- MemSource
- SDL Trados Studio
- TMS
- Across
- Multitrans
- ONTRAM
- SDL WorldServer
- Smartcat
- XTM
- Other
- CMS: opentext, Adobe, Oracle
- Voice-to-text: Nuance, Vocapia, Vecsys
- eDiscovery: Relativity

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

Petit Futé
Unibet
Class
PSA
Ford
Bosshardt
Ingelheim
Michelin

Banque de France
Lombard Odier
Crédit Agricole
Société Générale
HSBC
Accenture
Deloitte

Leccelera
Crosslang
EDF
RATP
Adobe
Xerox

Compound

custom

Machine translation seamlessly integrated in your business applications
With unlimited user access, millions of translations per day, and integration with any business application and document workflow, SYSTRAN Pure Neural® Server is the answer to your day-to-day multilingual challenges.

Use our built-in connectors for popular CMS, TMS and e-Discovery apps, or our RESTful APIs for custom integrations. SYSTRAN Pure Neural® Server provides efficiency in content management, eCommerce, customer experience, business intelligence, knowledge management, eDiscovery and procedures workflows.

About SYSTRAN
SYSTRAN, celebrating its 50th anniversary in 2018, is a pioneer in machine translation technologies. The company helps worldwide organizations in their digital transformation with advanced and secure translation solutions. SYSTRAN provides a tailor-made solution that meets the language specificities for each domain and corporate communication guidelines. Thanks to an open and scalable architecture, SYSTRAN’s solutions integrate seamlessly into existing IT applications and infrastructure, providing professionals with a greater efficiency. In 2016, SYSTRAN launched its new generation of engines that combines neural networks and AI to offer companies a translation quality very close to human translation and increases their productivity gains.

To experience PNMT® technology, please visit our online demo: https://demo-pnmt.systran.net/