SYSTRAN SOLUTIONS
FOR DEFENSE AND SECURITY

Today's defense and security organizations are up against all sorts of growing threats, including traditional menaces like civil conflicts, nuclear and chemical arms, weapons of mass destruction and terrorism; but also newer threats such as cyber-attacks, cross-border piracy, narcotics trade and natural disasters due to climate change. As a result, now more than ever, they need the most efficient intelligence tools possible.

However, as their need for real-time information for quick decision making increases, they face huge challenges in terms of **data collection and usage:**

- Exponential amounts of information to be collected and processed (social media, rise of User Generated Content)
- Variety of sources and formats (text, audio, video, image)
- Multiple languages and lack of linguistic skills and expertise, especially in Middle Eastern languages

How SYSTRAN helps

Deployed in HQ or on the field, SYSTRAN solutions help defense and security organizations **improve multilingual information retrieval and usage** while streamlining interoperability and collaboration.

Intelligence success requires the ability to deal with growing amounts of multilingual content. SYSTRAN solutions can be integrated into any Information Retrieval (IR) or communication systems to facilitate multilingual Information Retrieval and Document Exploitation (DOCEX).

Success of international defense and security cooperation relies on effective communication and coordination. SYSTRAN facilitates communication in the context of cross-border investigations, or inter-allied military missions.

Military intelligence services use SYSTRAN solutions to benefit from secure real-time translation capabilities on the battlefield (e.g. coalition chat line, checkpoint communications) or in HQ to support tactical operations.

National security agencies use SYSTRAN to process and utilize large amounts of multi-lingual information from various sources (human intelligence, websites, blogs, news, posts, audio transcripts) to carry out **their missions, such as territory surveillance or counter-terrorism** operations.

Criminal intelligence units and law enforcement agencies use SYSTRAN solutions for information triage in order to combat and dismantle international criminal networks.

Financial intelligence services use SYSTRAN solutions for gisting to detect money laundering or terrorist financing.

130+

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

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

North American
US English

Latin American
Brazilian Portuguese
Latin American Spanish

Middle East & African
Arabic
Dari
Farsi
Hebrew
Pashto
Somali
Tajik
Turkish
Urdu

Asian
Bengali
Chinese (Simplified /Traditional)
Hindi
Indonesian
Japanese
Korean
Malay
Punjabi
Thai
Vietnamese

45

Solutions that fit

SYSTRAN Enterprise Server is the only comprehensive solution able to meet the full range of translation needs of defense organizations.
It consists of:
- Translation server: **get real-time translations** for immediate understanding in a secured environment.
- APIs: **integrate translation capabilities** into any multilingual data process (Intelligence Information System or existing applications).
- User tools: benefit from quick access to user-friendly translation tools integrated within MS Office Suite and major Internet browsers.
- Training server: customize translations to specific domains and produce high-quality translations.

Key features of SYSTRAN Enterprise Server are:
- Extensibility: can be integrated in almost any environment.
- Scalability: can adapt to large numbers of users, machines, data, etc.
- Customizability: new languages can be added, and the solution can be configured or tailored to fit specific information, domains and more.

Intelligence Information Systems can also benefit from other specific SYSTRAN technologies such as:
- Language identification
- Domain and topic classification
- Named-entity recognition (NER)
- Concept extraction
- Automated Speech Recognition (ASR)
- Optical Character Recognition (OCR)

Some of our customers:
- U.S. Department of Defense (DoD)
- Intelligence Community
- Federal Civilian Agencies
- Government Labs
- State and local government
- NATO

Federal GSA Schedule
SYSTRAN offers a scalable family of commercial off-the-shelf (COTS) machine translation software and services and technical support through SYSTRAN's Federal GSA Schedule. Contract Number: GS-35F-0364V. To request a copy of SYSTRAN's offerings on GSA Schedule go to link where they put in their info or go to the GSA's site at: https://www.gsaadvantage.gov/ref_text/GS35F0364V/GS35F0364V_online.htm
for SYSTRAN's Schedule and Price Catalog

About SYSTRAN
For over four decades, SYSTRAN has been the market leader in language-translation products and solutions. With the ability to facilitate communication in 130+ language combinations, SYSTRAN is the leading choice of global companies, Defense and Security organizations, and Language Service Providers.

SYSTRAN is headquartered in Seoul with offices in Daejeon, South Korea; Paris, France; and San Diego, USA.