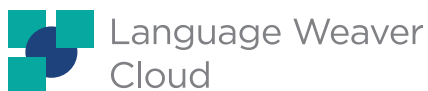


Enterprise-grade Translation in the Cloud

Language Weaver® Cloud
Data Sheet



The industry's first enterprise grade machine translation in the cloud

Language Weaver Cloud enables instant translation through a simple interface or via an API. It is used by business professionals, professional translators, application developers and all those that need an easy, secure way to break through language barriers.

Secure, Cloud-Based Machine Translation

Built for the Enterprise

Language can stand in the way of communication and understanding. Customers expect immediate and ongoing multichannel interactions with your brand, whatever their language. Meanwhile, your employees need the ability to understand no matter what language they speak. As internal and external demand for global content grows, it's not always time- and cost-effective to flow all your content through human translators. Only Machine Translation (MT) can deliver the ability to globalize content at scale, including real-time.

While some believe that open-source development or free web-based portals can handle their translation needs, neither of these options is ideal. Many open-source tools do not support enterprise needs and web portals typically pose sizable quality and security risks.

Strong, secure and easy to use baseline

Accuracy, security and ease of use

A more accurate, secure and easy-to-use alternative is now available. Language Weaver Cloud uses Neural Machine Translation (NMT), which is optimized for accuracy, fluency and to provide a powerful paradigm to deal with morphologically-rich languages. It has been designed to adapt to the quality and quantity of the data that it is trained on, leading to high learning efficiency. The modern, easy-to-use interface is simple to integrate into existing workflows and supports popular file formats. With full auditability, Language Weaver Cloud ensures that your content stays within your control and is only used for your needs.

Flexible and adaptable

Language Weaver Cloud supports the needs of professional translators, business professionals and developers. Administrators can customize the environment to fit the needs of their users in a variety of ways such as allowing for intelligent adaptation, allowing for use of language pair chains and more. With the ability to personalize the interface, companies can fully own the automatic translation experience.

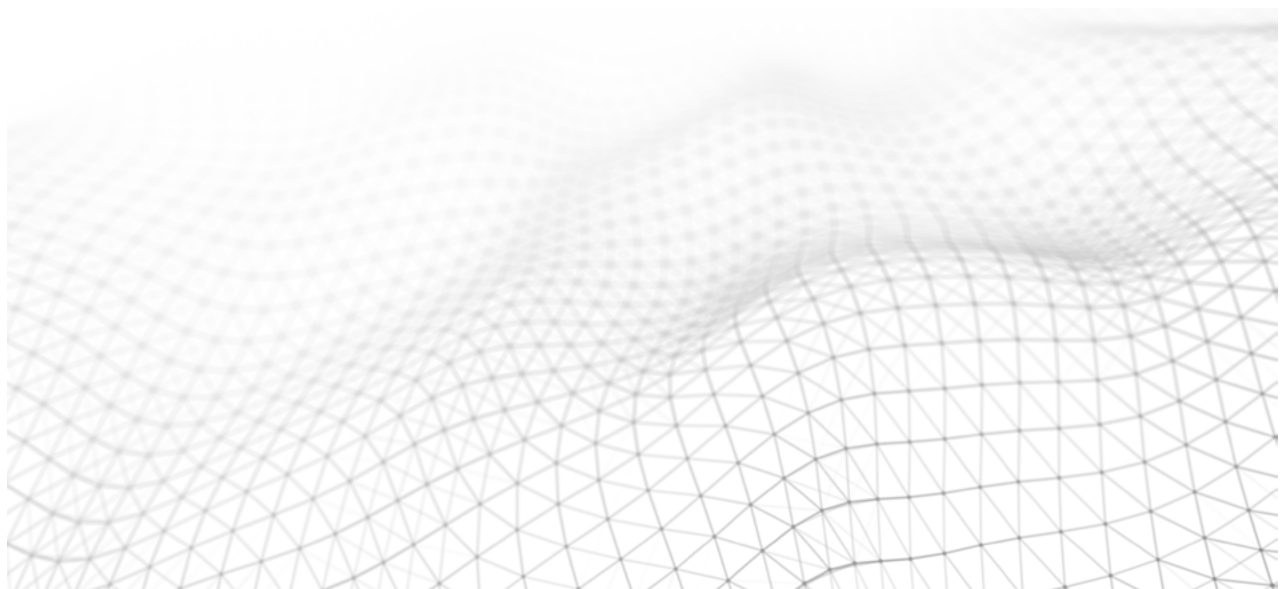
Language Weaver Cloud

Language Weaver Cloud supports dictionaries and brand lists, ensuring users can control the translation of terms and concepts that transcend language rules. Intelligent adaptation provides a way for users to offer quality guidance in real-time to their administrators. Once the changes are reviewed, administrators can activate the new translation pattern for all users of the affected language pair.

Most machine translation vendors provide a cloud-only solution which may not support the full needs of an enterprise. To ensure customers have full deployment flexibility, Language Weaver Cloud works seamlessly with Language Weaver Edge via a unique Edge-Cloud architecture. Customers can choose to deploy fully in the cloud or create a hybrid environment to address global content needs of multiple business functions within their organization. For example, digital marketing may want to leverage the self-service cloud model for eCommerce while the legal department may need a fully in-house environment for eDiscovery.

Use Language Weaver Cloud for:

- Secure multilingual employee collaboration
- Instant translation of content
- Enabling multilingual community interactions
- Broaden global reach of eCommerce portals
- Add multilingual capabilities to communication channels
- Fully personalized enterprise translation portal



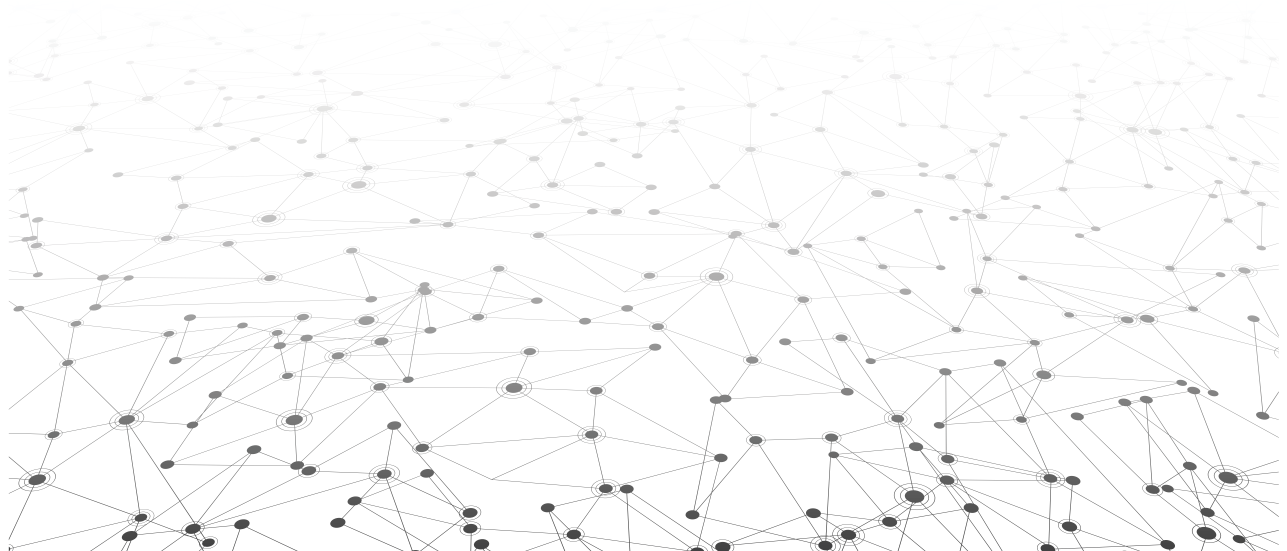
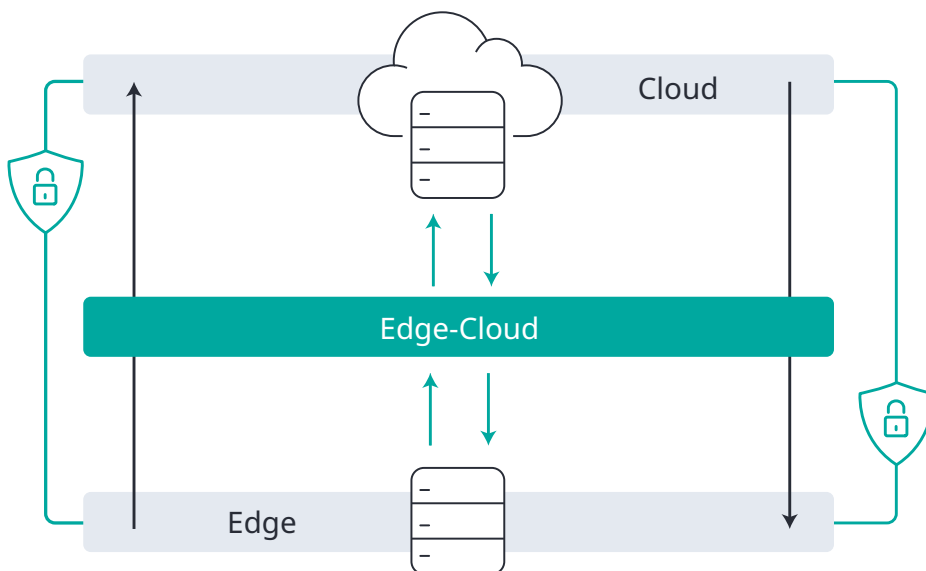
What is Edge-Cloud?

Language Weaver utilizes a unique Edge-Cloud architecture to provide true deployment flexibility. While Language Weaver Edge is built to operate on-premises and within the confines of a dedicated IT infrastructure, Language Weaver Cloud brings the same advanced neural machine translation capabilities to the cloud.

Edge provides the ability to secure sensitive tasks behind corporate firewalls, control performance with dynamic licensing and hardware optimization and is built for volume.

Edge-Cloud enables customers to leverage the same environment for all of their machine translation needs without compromising security or accessibility.

Cloud provides an on-demand environment that is easy to enable for enterprise-wide usage. While the Cloud is secure by design, there are regulations that may prohibit any use of cloud for highly sensitive documents.



Content insight

Language Weaver is now going beyond translation with content insight. Providing automatic subject matter understanding, content insight makes it easier and faster to determine what's relevant to each organization. Normally, for a person to get this level of understanding, they'd have to review the full document, think about what they read and extract the relevant bits that they need. Now this can be done instantly, offering better decision making, efficiencies and time savings.

Features

State-of-the-art Neural Machine Translation

- Built using state-of-the-art proprietary NMT 2.0 with 130+ uni-directional language pairs with user-defined dictionaries and terminology lists
- Automatic language pair chaining enabled to address close to 3,000 language pair combinations
- Intelligent Adaptation allows users to provide feedback and suggest translation changes in real-time
- Brand and terminology management through user-defined dictionaries

Enterprise-grade security and reliability

- Supports GDPR compliance by ensuring no content is kept, shared or re-used
- Administrative visibility and control over users and usage
- Fully secure multi-tenant architecture built using micro-services for optimum performance and reliability
- Role-based privilege model ensures access control is transparent
- Uses HTTPS protocol to provide encrypted communication and secure identification

Innovation through RWS Linguistic AI™

- Automatic language detection and quality assessment provides for a seamless user experience
- Built on a foundation that supports the ability to provide content intelligence and content transformation beyond translation
- Incorporates advanced features such as automatic summarization and content analysis to complement automatic translation

Easily fits into Enterprise workflows

- Use through an intuitive guided UI or an API
- Supports a wide breadth of document types with format preservation that minimizes re-work
- Can be personalized with custom logo and colors to better align to customer brand
- Easy to use drag and drop interface with integrated guidance for key features
- Always on with full support delivered by experts in machine translation technology and translation best practices

You can find the full list of features, user and administrator guidance and more in the documentation.

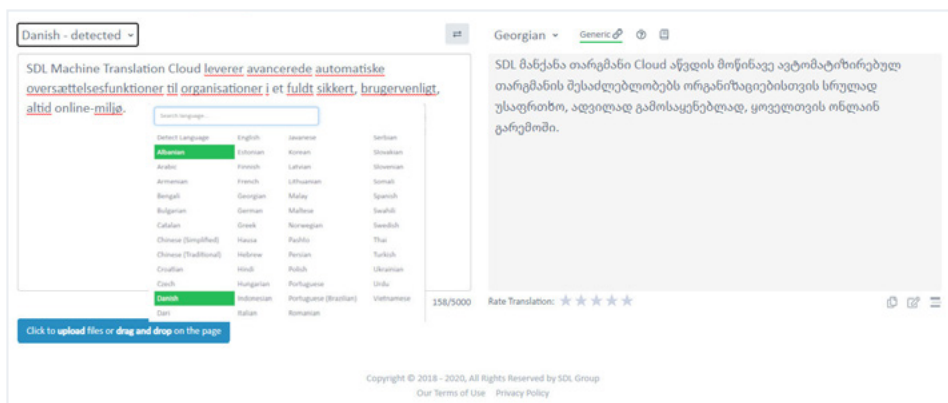
[Language Weaver documentation](#)

Experience for yourself with a two-week trial

Language Weaver Cloud is an always-on, easy-to-use solution for enterprise machine translation in the cloud. Visit translate.rws.com to experience Language Weaver Cloud for yourself.

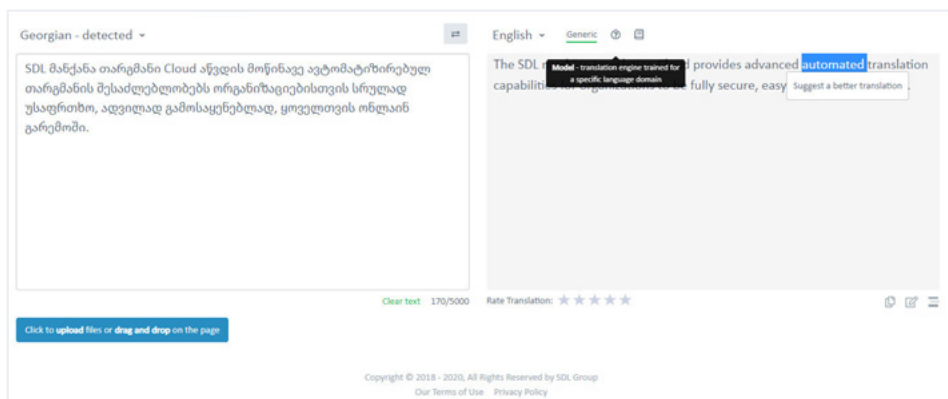
Language pair chaining offers thousands of possibilities

Language Weaver Cloud includes smart features like language detection and has built-in language models for hundreds of combinations. In addition, language pair chaining expands language coverage beyond the expertly trained models to close to 3,000 possibilities.



Get suggestions from built-in guidance

Language Weaver Cloud is easy to use with built-in guidance and intelligence adaptation. Users can suggest corrections and feedback to the system in real-time and built-in guidance explains key concepts, features and capabilities.



Language Weaver Cloud supports over 100 language pairs, including some of the world's most difficult languages. We are continually innovating to ensure the widest possible coverage.

See which languages we support here: rws.com/translation/language-weaver/

Why choose Language Weaver Cloud

RWS brings MT flexibility and scalability to large, content-intensive enterprise organizations. Language Weaver Cloud is:

- Built on a highly scalable architecture that allows for multi-server deployment options on commodity hardware.
- A mature and reliable solution with very little administrative overhead to maintain high service levels.
- State-of-the-art Neural Machine Translation (NMT) 2.0 developed by expert linguists and experienced professional translators.
- Supported by expert resources to train models using customer data to better address customer language nuances and quality requirements.
- Easy deployment and scalable to organizations with hundreds – or thousands - of users.
- Little to no installation or maintenance and automatically update installation so you're always up to date.

Language Weaver Cloud is complemented by Language Weaver Edge, an on-premises secure machine translation solution that enables organizations to globalize content-intensive business processes such as internal communication, eDiscovery, analytics and customer experience.

To learn more about Language Weaver visit
rws.com/translation/language-weaver/

To try Language Weaver Cloud,
[register for a free 14-day trial](#)

About RWS

RWS Holdings plc is the world's leading provider of technology-enabled language, content management and intellectual property services. We help our customers to connect with and bring new ideas to people globally by communicating business critical content at scale and enabling the protection and realization of their innovations.

Our vision is to help organizations interact effectively with people anywhere in the world by solving their language, content and market access challenges through our collective global intelligence, deep expertise and smart technology.

Customers include 90 of the globe's top 100 brands, the top 10 pharmaceutical companies and approximately half of the top 20 patent filers worldwide. Our client base spans Europe, Asia Pacific, and North and South America across the technology, pharmaceutical, medical, legal, chemical, automotive, government and telecommunications sectors, which we serve from offices across five continents.

Founded in 1958, RWS is headquartered in the UK and publicly listed on AIM, the London Stock Exchange regulated market (RWS.L).

For further information, please visit: www.rws.com

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