# Enterprise-Grade Translation in the Cloud

SDL Machine Translation Cloud
Data Sheet

SDL*

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

SDL Machine Translation Cloud enables instant translation of various forms of content through a simple interface. It is used by professional translators, content marketers and all those looking for an easy, secure way to break through language barriers. It is complemented by SDL Machine Translation Edge, an on-premise secure machine translation solution that enables organizations to globalize content-intensive business processes such as internal communication, eDiscovery, analytics and customer experience.

* SDL Machine Translation Cloud is the new name for SDL BeGlobal

# SDL* Machine Translation Cloud

## Secure, Cloud-Based Machine Translation – Built for the Enterprise

Customers expect immediate and ongoing multichannel interactions with your brand, whatever their language. As the demand for global content explodes, it's not always time- and cost-effective to flow all your content through human translators. With SDL Machine Translation, you can now achieve better accuracy, enterprise-grade security and seamless usability. SDL Machine Translation utilizes a unique Edge-Cloud architecture to provide true deployment flexibility. While SDL Machine Translation Edge is built to operate within the confines of a dedicated IT infrastructure, SDL Machine Translation Cloud brings the same advanced neural machine translation capabilities to the cloud.

- **Accuracy**
  SDL Machine Translation Cloud NMT is optimized for both accuracy and fluency and provides 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.

- **Security**
  SDL Machine Translation Cloud secures your content and provides full auditability to ensure that your content stays within your control and is not exposed or used for anything but your needs.

- **Usability**
  SDL Machine Translation Cloud offers a modern, easy-to-use interface, along with the ability to fit into existing workflows and support popular file formats.

### Central place to manage real-time communication

No need to navigate through multiple systems and business processes to send content for translation. SDL Machine Translation Cloud features a central portal for business users to manage and access all their machine translation activities.

## Use SDL Machine Translation Cloud for:

- Secure Communication and Collaboration
- Real-Time Chat
- Technical Support Community and Forums
- E-Commerce Portals
- Online Travel Sites
- Customer Monitoring and Sentiment Analysis
- eDiscovery and Governance
- Insurance Claims
- eLearning
- Law Enforcement, Intelligence and Defense

## Brand and terminology management

Term and brand lists enable quick and easy control of your terminology, ensuring your brand messaging and global trademarks are consistent across all of your global content.

## Strong language baselines

SDL Machine Translation Cloud has over 100 language directions to cover all your needs. Our engines are trained by SDL MT experts and drawn from huge volumes of specialized data to give you the most accurate translations.

## Custom translation engines

Use our deep language expertise to create a custom translation engine. SDL can create an engine that applies your unique terminology and corporate style in the translation of your global content.

## Reliable and secure

### Multi-Tenant Architecture

SDL Machine Translation Cloud is built on a multi-tenant, microservice-based modern architecture. This means that in addition to being accessible via a browser, optimum performance and reliability can be ensured at all times. Updates to the system can also be delivered with minimal downtime or interruption and with immediate effect, allowing you to benefit from ongoing improvements as soon as they become available.

### Confidential and Secure

SDL Machine Translation Cloud uses the HTTPS protocol to provide encrypted communication and secure identification. SDL Machine Translation Cloud's security architecture supports physical separation of data between clients,so content and communications remain confidential and secure.

### Role-Based Privilege Model

SDL Machine Translation Cloud's role-based privilege model ensures that only users with the appropriate permissions have access to various functions of the application.

To learn more about
SDL Machine Translation

visit **sdl.com/mt**

## Flexible access

**Out-of-the-box integrations** with SDLs' Language Technologies, such as SDL WorldServer, SDL Trados Studio and SDL Language Cloud.

**SDL Machine Translation Cloud** also provides off-the-shelf integration for a number of third-party applications. For example, a SDL Machine Translation Cloud plugin for Microsoft Office provides an easy-to-use instant translation tool inside your Office applications, and a web browser plug-in enables your employees to translate content from intranets at the click of a button from their preferred web browser.

**Comprehensive REST API** allows you to connect directly to SDL Machine Translation Cloud through your own business applications.

**Works with SDL Machine Translation Edge** through a unique edge-cloud architecture to provide deployment flexibility and unique features. For example, train adaptable language pairs within the edge, and deploy to the cloud for uniquely secure adaptability.

SDL (LSE:SDL) is the global leader in content creation, translation and delivery. For over 25 years we've helped companies communicate with confidence and deliver transformative business results by enabling powerful experiences that engage customers across multiple touchpoints worldwide.

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