

Globalization Services: How SAP supports customers in a multilingual business world

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Agenda

- Introducing Language Experience @SAP
- LX Language Coverage
- Translation services today and in the future
- Special services that SAP (only) offers
- SAP Translation Hub
- SAP Language Service Partners
- Data security and translation
- Survey results
- Discussion

LX -> Language Ownership & Partner Framework

Centrally supporting translations* within SAP in alignment with Solution Areas



Leverage a global partner ecosystem

Access to more than 100 suppliers/partners **Long-term** relationships, **favorable rates & rebates** Vendor selection and quality control Strategic language scope extension



Translation Infrastructure & Technology

Central tool support

Continuous technology upgrades

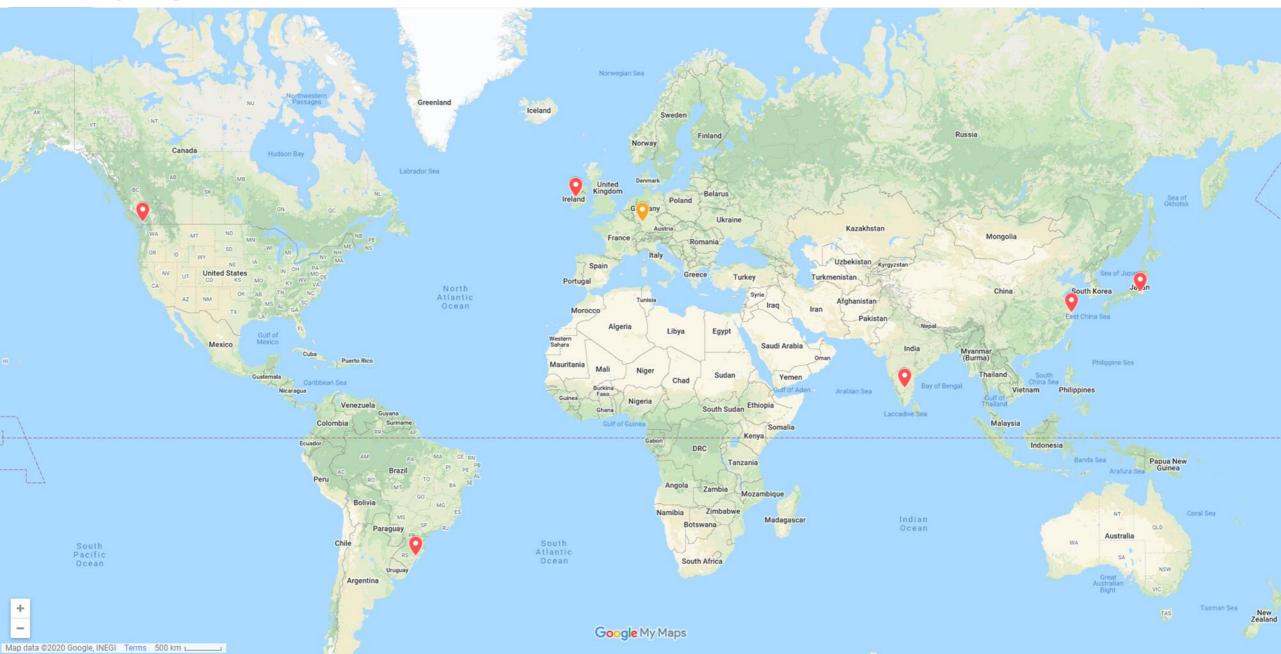
Central text repositories, SAP Terminology

Training and usage of SAP machine translation engines

Translation Coordination

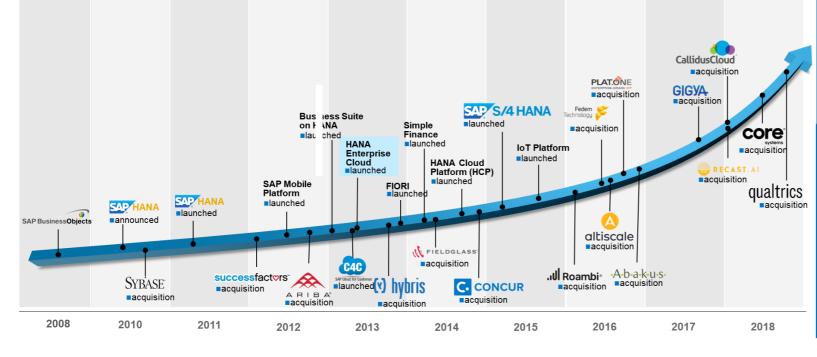
Central project coordination towards supplier ecosystem Single point of contact for SAP-internal LoBs Best practice sharing of internal language services Balancing of resources to cover workload spikes/shifts

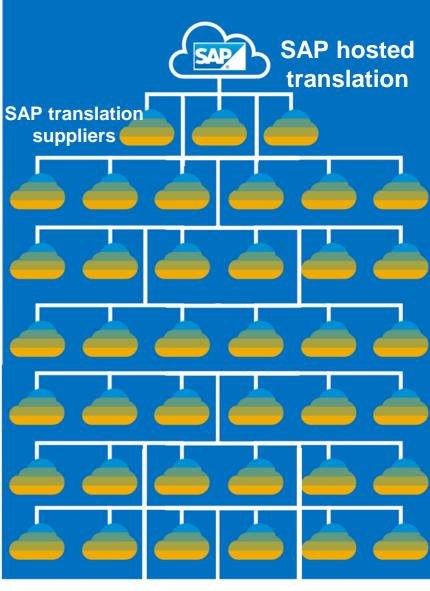
Language Experience (LX) Main Locations



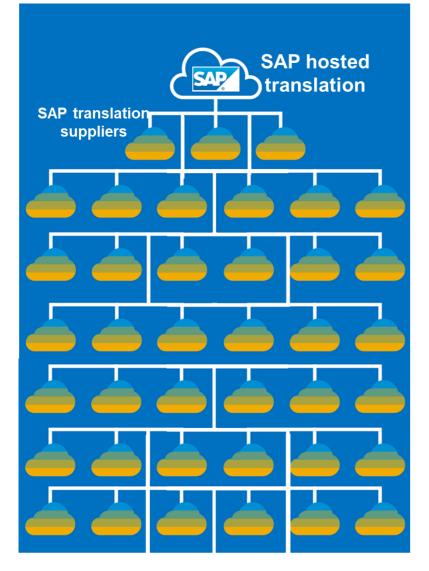
Overview of language services @SAP (GS-LX)

- SAP has a long history of hosting translation services
- The model: centralized logistics / distributed translation
- All suppliers are local or regional and form the SAP translation workforce
- The entire translation workforce (internal & external) comprises ~ 3000 people
- 99% of all current SAP translation tasks is covered by our organization (Language eXperience) LX





Overview of language services @SAP (LX Lab)

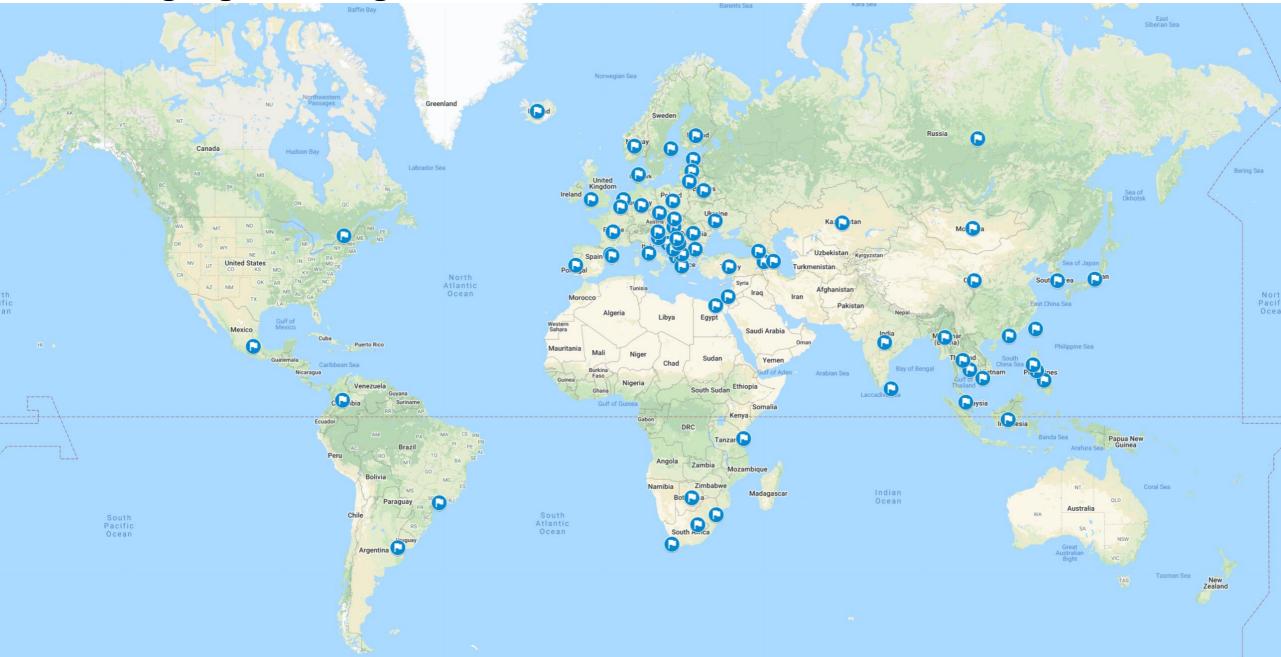


Kranslation asset on with

We have curated SAP translation assets for over 25 years.

- These form the basis for SAP's own internal language solutions (machine translation, translation memories etc.)
- Typical attributes based on our tests:
 - Higher than hyperscaler MT quality for SAP-related/business content
 - Currently covers a set of most used, level 1 languages
 - Capability to increase language coverage over time

LX Language Coverage



Translation services and content types: existing, planned and envisioned services

What SAP supplies to its customers today (HITL* processes): UI translation (wide range of languages) Documentation translation (specific languages) Educational and knowledge content (specific languages) Where we can expect increasing support from SAP MT solutions: SAP Notes and KBAs (some languages already covered) Previously untranslated documentation S/4HANA User Assistance (planned) Ticket Translation (planned) Multi-lingual Expert Chat in SAP Support Launchpad (planned) OpenSAP course translation (pilots completed) Discussion documents and blogs (envisioned) Customer-created content (envisioned, depending on demand) Industry-vertical machine translation (envisioned, depending on demand) Customer-specific machine translation (envisioned, depending on demand)

Special services that SAP (only) offers

SAP Translation Hub

Key Features



Integration into SAP Products; IDEs or apps



SAP Multilingual Text Repository



Connection to onPrem systems



SAP Machine Translation



Integration of customer terminology



40 languages are supported



User interface with quality index for review and post-editing



Accessible via web services (APIs)



Machine translation of html and MS Office documents (*.docx, *.xlsx, *.pptx)

SAP Translation Hub

Summary

SAP Translation Hub is a service on the SAP Cloud Platform which can be used for nonABAP and ABAP translation requests

Staying connected

Sign up for our <u>Newsletter</u>

and Maintenance DL

#saptranslationhub



Further Information



- Learning Journey
- User Assistance



- SAP Translation Hub Videos
- SAP Translation Hub Blog posts



SAP Translation Hub Tutorials



SAP Translation Hub JAM group



Hub Tutorials



e-mail

YouTube

- SAP Community
- Discussion Forum

Where can you buy it?

SAP Language Service Partners



SAP[®] Partner Edge[®]

SAP Language Service Partner Ecosystem - Facts & Figures

SAP Language Service Partners:

Support SAP customers & partners for all language (technology) topics

Are experts in SAP content, tools & terminology

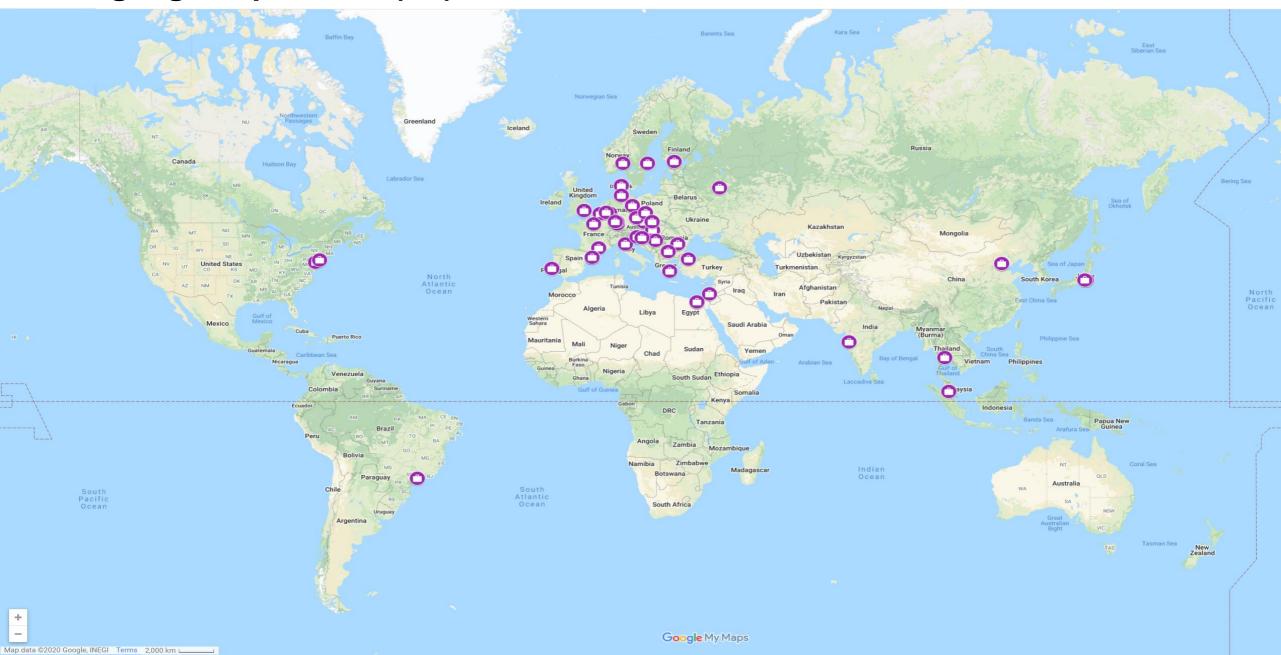
Fulfill strict SAP evaluation criteria

Are recommended by SAP for support with SAP Translation Hub

Currently 50 partners in 33 countries

Managed globally by LX Lab in cooperation with SAP PartnerEdge team

Language Experience (LX) Partner Locations



LSP Program – Service Differentiation

4 Service Types:

Translation Consultancy

End-to-end support for complex translation projects and environments

Translation Services – Classic ABAP

Partners with in-depth experience in delivering translations in an ABAP tool environment

Generic Translation Services – Non-ABAP

Partners with in-depth experience in delivering translations of texts on SAP-related topics, in other tools than ABAP-based tools

Language Technology

Partners offering innovative language tools, integrated with SAP solutions or as add-ons

Qualification – approval as trusted partner

Partner qualification via generic entry criteria for all Language Service Partners Complemented by specific entry criteria per service type Fulfillment of entry criteria verified by SAP LX Lab before acceptance as a partner

More Information

Finding partners:

Partner Finder (generic SAP platform)

ters	Reset
> Find a Partner 🕄	
I need a partner that	\sim
Provides consulting & implementation services	
SAP PartnerEdge Service	
Language & Translation Partners	
SAP Education Partners	
Develops, integrates or extends SAP solutions	

translation.sap.com -> Customer Information (incl. E-Book on UI
translation in ABAP)

Various information on translation & partners:

Want to become a Language Service Partner? Apply here

Partner List (LSP specific, with service differentiation)

Description with more details on <u>Language Service</u> <u>Partner</u> program

Partner Success Stories

CLASSIC

Lucy Software & Ashanti Gold

SAP TRANSLATION HUB – text&form

text&form & Utopia

Morphologic & CLAAS

text&form & Alpiq

Wordflow & MAN

Data security and translation: If it's free, then...

This is extract from an awareness campaign for SAP employees...



We are very concerned with safeguarding both our data and – even more so – that of our customers Sensitive information belonging to Norwegian petroleum company Statoil and other major Scandinavian companies was found publicly online because employees had used free translation service complete service interpreter interpreter interpreter dismissal, plans of workforce reductions and outsourcing, passwords, code information and contracts." Basically, Statoil and others had carelessly "spilled" their data right onto the internet.

"We feel bad and we're sorry," said the VP for Sales at com. "But, frankly, if you're going to use a free, online service whether it's ours or **Evenin** Translate—you really need to be extremely careful."

Putting SAP text into free online services is like spilling your beer: you might be sorry, but there's no way to put it back. Read this Security Tip to find out why public cloud services are forbidden by SAP, and how to find SAP alternatives. Thank you!

What happened at **manuface**.com?

When users at corporations, doctors offices, government agencies, and so forth, pasted content into the free online **content**. It thus became available to anyone via **content** search functions. When the translation industry news site Slator investigated, they found potentially "millions of indexed pages" containing sensitive information ranging from the medical details of private persons, up to information which could alter stock prices of major companies. (In response, the Oslo Stock Exchange cut off access to **content**. Translate to its employees.)

Do YOU spill SAP data into

free online services? Here

are some Security Tips about

1. Not designed for sensitive data

2. Not approved for SAP business

4. SAP sometimes has several

alternatives - check out the helpful

Downloadable Poster for your work

3. Find an SAP in-house

When to Use What listing. Test Yourself below for

area. Thank you!

the basics, and click here for

them

use

alternative!

Though many viewed this as a massive data breach, **Example on defended their actions**: they pointed out that their Terms of Service allowed them to store and use the data, and contained no legal obligation to keep it private. They did offer to remove data upon request -- not very helpful once exposed!

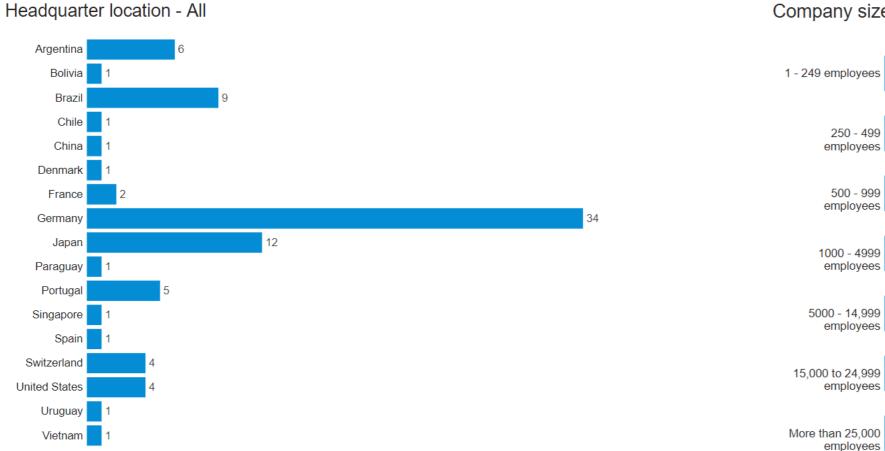
Why not use tools like **Translate**?

Check out the Translate Terms of Service. When you paste text into the translation window:

- You give make, and anyone make works with, "worldwide license" to use and publish (and store) what you provided
- You agree control of the second se
- If you are acting on behalf of a business you agree "that business [SAP] accepts these terms."
- You agree that any legal disputes be litigated "exclusively in the federal or state courts of courts of

Notice any issues here? Like loss of control and ownership of SAP data? What about SAP's commitment to GDPR and EU laws? These issues are *in addition* to the damage caused if SAP information were revealed publicly.

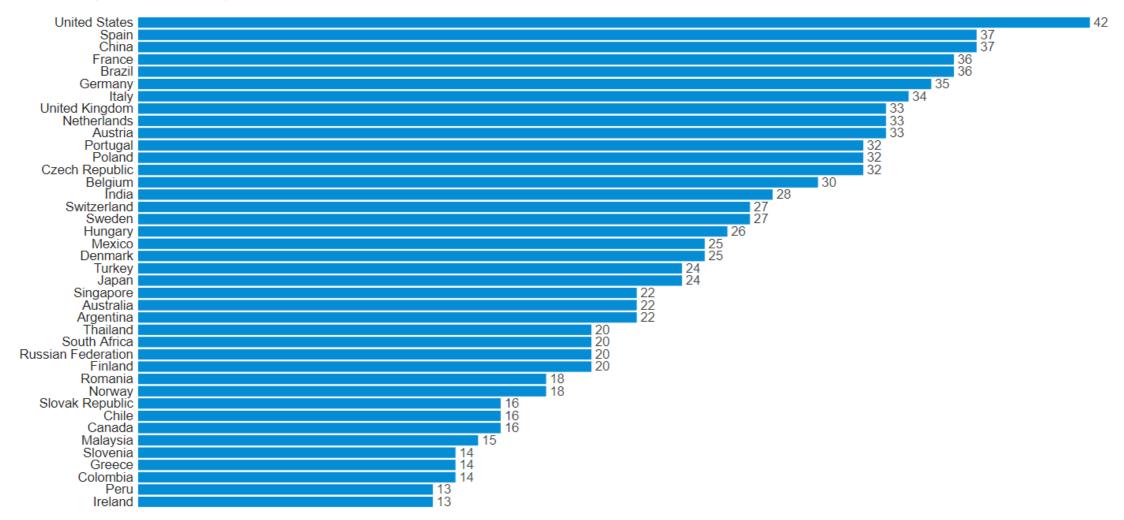
Survey results...



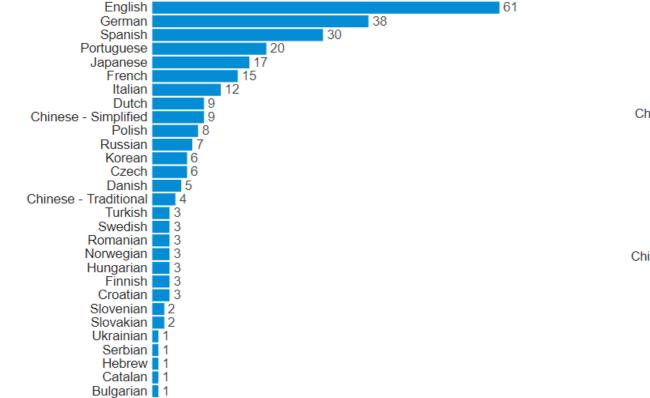


Location of subsidiaries

Subsidiary location - Top 40

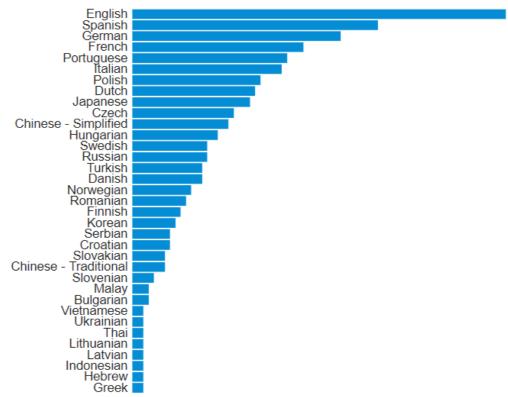


Primary business language // SAP solutions language



Primary business languages in company's IT landscape

SAP solutions language



Others: Brazilian, Czech,

Others: Czech, Hindi

Translation requirements today

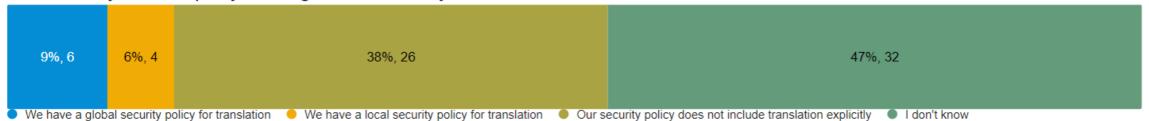
Does your company have a requirement for translation?



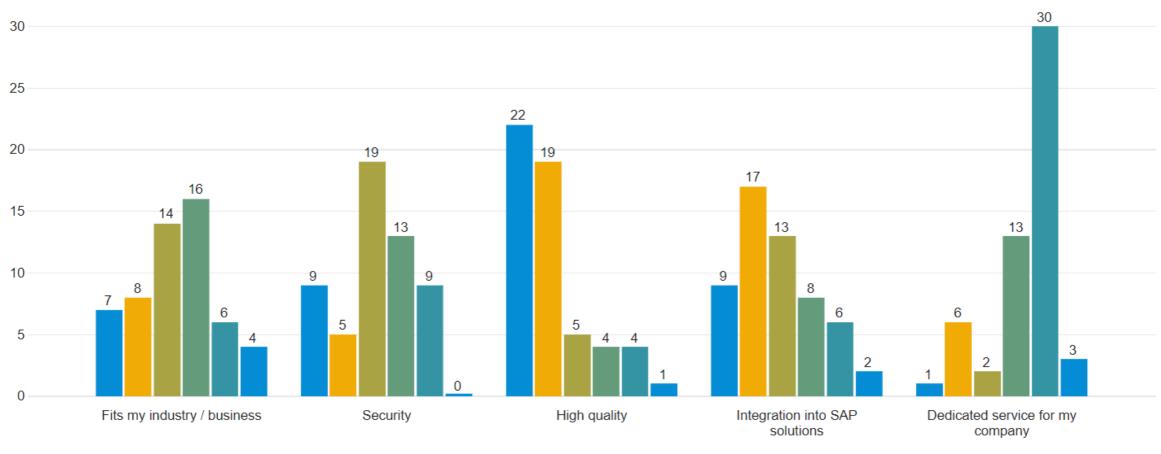
Would you be interested in a specific, secure, and business-focused machine translation offering from SAP?



How does your company manage data security for translation?

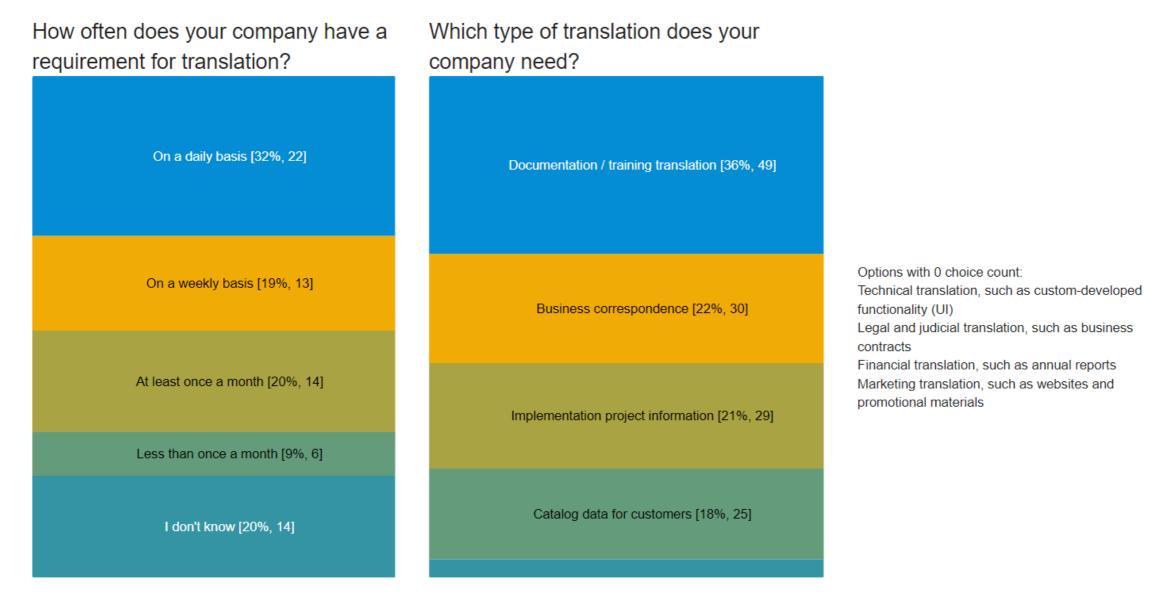


Attributes of an MT system for SAP/business translation



Rank 1 Rank 2 Rank 3 Rank 4 Rank 5 Rank 6

Translation requirements: frequency



Translation service responsibility

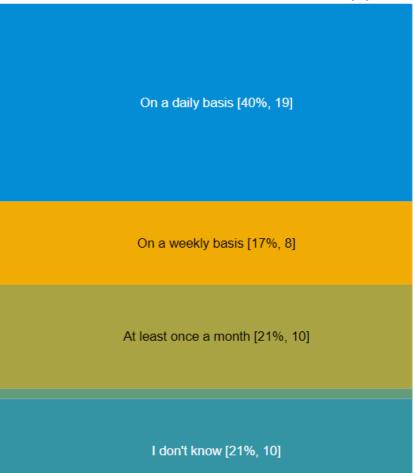
Who is responsible for arranging translation in your company?	Who performs translation services for your company?	Do you know SAP Language & Translation Partners?
Purchasing [8%, 7]		Yes, we have worked with them [9%, 6]
	Outsourced to external translation provider(s) [26%, 26]	Yes, but we have not worked with them [7%, 5]
IT department [43%, 37]	IT department [32%, 32]	
Corporate internal translation service [20%, 17] In country internal translation service [15%, 13]	Corporate internal translation service [21%, 21]	No [84%, 56]
I don't know [15%, 13]	In country internal translation service [18%, 18]	

Machine translation: resource and frequency

Which type of machine translation does your company, or your translation supplier(s) use, if any?

Any web-based free machine translation service [45%, 35]	
External company who offers generic machine translation [12%, 9]	
External company who offers customized machine translation for our specific company requirements [8%, 6]	
Internal machine translation solution [12%, 9]	
We don't use machine translation [23%, 18]	

How often does your company use the above mentioned machine translation service(s)?



Thank you.

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