

Beyond quality, considerations for an MT solution

Quinn Lam

Senior Product Manager, Machine Translation



Characteristics of a production ready MT solution

- Language coverage
 - Does it have all the language combination your enterprise need?
- Input filetype coverage
 - What are the file types it can take beyond plain text input? Office documents, PDFs, images, etc?
- InfoSec approved
 - Will your Information Security team sign-off for enterprise usage? Is your content safe from 3rd party data mining engines?
- Comprehensive API
 - Does it have a rich set of features in its API to opens up realms of opportunities for your enterprise applications to become integrated?

- Out-of-the-box integrations
 - Does it have plugins for your commonly used business applications?
- Scalable
 - Can it easily scale to meet your enterprise translation growth? Can it withstand million to billions of words a day?
- Cost effective
 - What does it cost to run the full operation? Are there associated Opex and Capex?
- Respect user corrections
 - Can users enforce translation changes in real-time?
- Enterprise brand aware
 - Can you enforce corporate terminologies on the translation?



© 2018 SDL

Content drives revenue and is critical to overall customer experience



User generated content is often more important than corporate content and messaging

An Increasing Need to Translate Enterprise Internal Content



Buy	Build
Lower cost of ownership	Control to create narrowly specialized engines
Faster roll-out to production	
Easily add more languages	Develop in-house expertise
Access to more features	Complete assurance in training data privacy
Higher quality on broad content	
More scalable and stable	
Integration ready	



5 © 2018 SDL

Thank you

We can help with your Machine Translation Journey!

Contact us at

www.sdl.com/amta



Proceedings of AMTA 2018, vol. 2: MT Users' Track