



# CLOUD-BASED TERMINOLOGY SERVICES

for acquiring, cleaning up, sharing and reusing  
multilingual terminology  
for human and machines as users

## OBJECTIVE

Align the speed of terminology resource acquisition with the speed at which content is created by mining new terms directly from the web. TaaS is developing an innovative cloud based service for the acquisition, sharing, and reuse of multilingual terminology and keep it up-to-date on a continuous basis by involving users in terminological data clean-up.

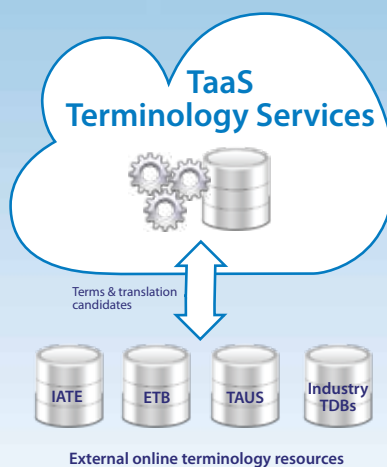
## MISSION

- Simplify the process for language workers to prepare, store and share of task-specific multilingual term glossaries
- Provide instant access to term translation equivalents and translation candidates for professional translators through CAT tools
- Domain adaptation of statistical machine translation systems by dynamic integration with TaaS provided terminology data

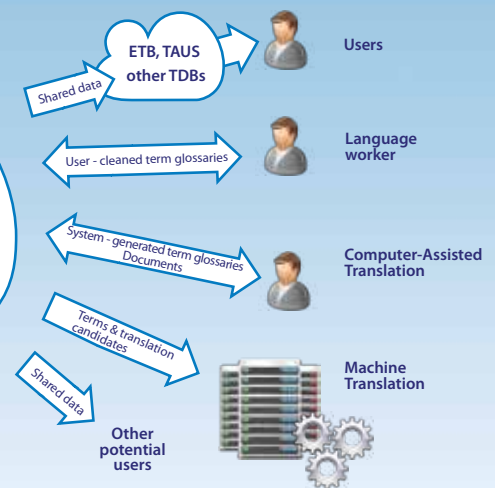
## ACQUIRE & PROCESS



## PROCESS, STORE & SHARE



## REUSE



**META SHARE**  
Open European Linguistic Infrastructure

- Automatic extraction of monolingual term candidates from users' documents
- Automatic recognition of translation equivalents in existing terminology resources
- Automatic acquisition of translation equivalents from web data
- Facilities for cleaning up of acquired terminology
- Facilities for terminology sharing and (re)using in users' applications

[taas-project.eu](http://taas-project.eu)

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