



# 2019-1 CEF Telecom Call: Automated Translation

**PHILIPPE GELIN**

Head of Sector

**European Commission**

DG CONNECT - Accessibility, **Multilingualism** and Safer Internet

# CEF-TC-2019-1: Automated Translation

*Lower language barriers in the Digital Single Market by*

- offering multilingual solutions for digital services and public administrations
- enabling citizens and businesses to benefit from services in their own language



# CEF-TC-2019-1: Grants



Integrate CEF AT



Collect, share, reuse



Improve quality

- Budget: €4 million
- Grants of €200,000 to €800,000
- Co-funding: 75% of eligible costs
- Pre-financing: 50% of the grant awarded
- Indicative duration of the actions: 2 years



# Automated Translation: Eligibility

*Who can submit proposals?*

- **Consortia** composed of at least **two** public or private entities, based in **two** or more Member States and/or EEA countries participating in CEF Telecom program (EU, Norway, Iceland)
- *Consortia members need prior Member State/EEA country agreement*

# CEF-TC-2019-1: Three Priorities/Topics

Collaborative projects:

1. Collect language resources



2. Collect language tools



3. *Integrate and/or complement*  
the AT platform (eTranslation)

into CEF DSIs, pan-European digital public services and  
public administrations



Focus on one priority and address at least **two languages**



Research and development activities are not covered

# CEF-TC-2019-1: Resources (1)

Language **resource** projects:



*The collected resources should be freely and openly available by and beyond the end of the project*

- Corpora of official languages (EU, Iceland, Norway) ready to be made available
- Domains of DSIs & multilingual in areas of public interest (e.g. scientific research, health, tax and customs, financial or cultural heritage and DSI domains)
- Multilingual parallel resources improving quality of automated translation services for (EU, Iceland, Norway)

Deliver resources through [ELRC-SHARE](#) repository

# CEF-TC-2019-1: Tools (2)

Language **tools** projects:



*Make language tools freely and openly available through ELRC-SHARE repository*

- Enable reuse in digital public services
- Strong multilingual interoperability aspects covering **under-resourced** official languages

# CEF-TC-2019-1: Integration (3)



## Integration projects:

- Integrate and/or complement the CEF AT Core Service Platform into:
  - CEF Digital Services Infrastructures (DSIs)
  - pan-European digital public services
  - public administrations
- Fully functional services during the project
- Sustainable beyond the project duration



# CEF-TC-2019-1: Requirements

- All proposals must
  - provide a list of **Key Performance Indicators** and **quantifiable measurements**.

*e.g.:* corpus size                      time gain                                      number of users impacted  
Large corpus                      a-speed increase                              Huge impact  
10 Mio Sentences                      10% speed improvement                              1Mio People

- present a solid **communication and dissemination plan** to promote outcomes of the action to wider stakeholders.

*e.g.:*                      Targeted community A -> Actions A;  
                                 Targeted community B -> Actions B;

- Furthermore, proposals addressing priority 3 (integration projects) must
  - Specify the **number of users** targeted by the action,
  - provide clear evidence regarding the **commitment and added value** of any DSIs to be covered by the action.

# CEF-TC-2019-1: Award criteria (1/3)

- Relevance

- Alignment with the **CEF AT Work Programme** implementation objectives & activities
  - Chapter 3 of the Work Programme: [C\\_2019\\_1021\\_F1\\_ANNEX\\_EN\\_V2\\_P1\\_1010998](#)

*[...] to lower language barriers in the Digital Single Market by providing multilingual support to other DSIs, pan-European digital public services and public administrations, so that citizens as well as businesses in all EU Member States and EEA countries participating in the CEF Telecom Programme can benefit from services in their own language. [...]*

- Alignment and **synergies** with EU/national policies, strategies and activities

*demonstrate **clear European added value** and **societal impact***

# CEF-TC-2019-1: Award criteria (2/3)

## • Quality & efficiency

### **Maturity**

- clarity on the **ownership**, licensing and privacy of language resources (1)
- **availability** and maturity of the other/specific LT tools/services to be integrated (2)
- clarity on the **integration** process and/or **complementarity** with the CEF AT service (3)
- clarity on **user requirements** for multilingualism and on the **architectural adaptations** to support multilingualism

### **Coherence/effectiveness of work plan**

- provide a list of **Key Performance Indicators** and **quantifiable** measurements (see slide 9)
- appropriateness of the allocation of tasks and resources (e.g. provide information on the budget and justify, with clear indication of sub-contracting); with clearly marked milestones
- include risk assessment and communication plans (see slide 9)

### **Quality of consortium/consortium members**

### **Support from national authorities/industry/NGOs**

### **Attention to security/privacy/inclusiveness/accessibility**

# CEF-TC-2019-1: Award criteria (3/3)

- Impact & sustainability

- Quality of the approach to facilitate **wider deployment**/take-up of the proposed actions

*e.g.: reusability (technically & legally), external needs.*

- Capability of **long-term sustainability** without EU funding

*e.g.: convincing financial plan, administration back-ups,....*



European Commission

# CEF-TC-2019-1: background information



[ec.europa.eu/cefdigital/etranslation](https://ec.europa.eu/cefdigital/etranslation)



CEF ▾ Building Blocks ▾ Digital Infrastructures News ▾ Contact us

CEF Digital Home

## eTranslation

Making European digital public services multilingual.

### Learn about eTranslation

Everything you need to know about eTranslation.



### Use eTranslation

For those requiring translation, either on an individual basis or as an integrated capability.



### Contribute language resources

For language resource holders and collectors helping to improve the translation engine.



### Join the community

Join one or more communities or help promote the uptake of eTranslation.



#### Featured

[Official Website of 2018 EU Council Presidency Integrates CEF eTranslation](#)

#### Quick Links

- [All eTranslation services](#)
- [Translate a document](#)
- [Monitoring dashboard](#)
- [eTranslation grants](#)
- [Media Library](#)

#### Start here

- [eTranslation one-pager \(PDF\)](#)
- [eTranslation infographic \(PDF\)](#)

#### Latest

[2019-1 CEF Telecom Grant Funding: Virtual Info Day](#)

[2019-1 CEF Telecom Grant Funding: Virtual Info Day D0ZaAITXcAEIJBy.jpg large.jpg](#) The 2019-1 Connecting Europe Facility (CEF) Telecom call virtual Info Day will take place on Thursday 7 March 2019. It will cover six priorities of the

# More information on the calls...



**inea-cef-telecom-calls@ec.europa.eu**  
**inea@ec.europa.eu**



**<https://ec.europa.eu/inea/en/connecting-europe-facility/cef-telecom/apply-funding/2019-cef-telecom-calls-proposals>**



**@inea\_eu**



**INEA**

**Thank you!**