

Connecting Europe Facility setting the scene

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EUROPEAN COMMISSION

The Communication Networks, Content & Technology Directorate General (DG CONNECT)



G1: Converging Media and Content G2: Creativity

G3: Data Value Chain

- G4: Inclusion, Skills and Youth
- G5: Administration and Finance



Unit CNECT.G3 – Data Value Chain mandate

- Funding agency for Multilingual Big Data & Open Data: research, innovation, deployment
- Regulation, policy, legislation on Open Data (PSI Directive)
- Data value chain strategy, public-private partnership (cPPP)



Towards a virtuous cycle of data





Digital Single Market strategy

A Digital Single Market can create up to €340 billion in additional growth, hundreds of thousands of new jobs, and a vibrant knowledge-based society

• Digital public sector is part of the DSM strategy

Detailed DSM strategy will be issued by VP Ansip on 6 May



What is Connecting Europe Facility?

- established by <u>REGULATION (EU) No 1316/2013 of 11</u> <u>December 2013</u>
- common financing instrument of trans-European networks for the period 2014-2020
- projects of common interest in the sectors of transport, telecommunications and energy
- deployment programme
- <u>CEF Telecom Guidelines</u> cover the specific objectives and priorities as well as eligibility criteria for funding envisaged for the telecommunications sector
- *CEF Telecommunications / Telecom = CEF Digital + Broadband*



What is CEF Telecom?

- *deployment programme for digital service infrastructures and high-speed broadband networks*
- enabler of the public services pillar of the DSM strategy
- budget of 1.14 BEUR
 - 970 MEUR for Digital Service Infrastructures (DSIs) delivering networked cross-border services for citizens, businesses and public administrations
 - 170 MEUR for Broadband activities



Why CEF Telecom?

- *improve the competitiveness of the European economy*
- promote the interconnection and interoperability of national, regional and local networks
- promote access to such networks, thus supporting the development of a Digital Single Market



Multilingual challenge of pan-European public services

- The European Digital Single Market is **multilingual**
- Pan-European public services address the whole EU
- No lingua franca among public administrations in Europe
- 90% of EU web users prefer to use their own language in online services
- **Human translation** is **too expensive** and **too slow** with the intended text volumes
- Human translation is **not a solution** in all use scenarios
- Available online translators have **gaps in language coverage** and are **not secure**

→ multilingual support is needed



The solution is CEF Automated Translation platform

CEF.AT will make European public online services multilingual

... by deploying mature language technologies in a secure platform

Goal

→ To make public digital services equally usable by all EU users, irrespective of their working language and language skills

→ To facilitate cross-border information exchange in public administration



CEF.AT an opportunity for LT community

- CEF is a deployment programme of mature technologies
- significant EC investment in LT in R&I programmes since 2007
- important "ingredients" for CEF.AT: MT toolkit Moses, META-SHARE language resources, MT domain adapted pilots, standards and workflows for language processing, tools for terminology work ...
- time has come to put the results of R&I actions in visible use at European level!
- Unique opportunity for European LT community to show that LT can deliver effective multilingual support to public online services



CEF.AT an opportunity for Member States

- CEF.AT is at the core of creating effective **pan-European** online public services
- Technology underlying CEF.AT needs linguistic data (**language resources**) in EU languages
- Member States should **take ownership** of their own language and make sure their language is adequately supported in CEF.AT
- This event is about launching the **networking** to get Member States involved and obtain the relevant "language resources"



Thank you!