Connecting Europe Facility (CEF) Programme

The Public Open Data Digital Service Infrastructure under CEF Telecom

MISTRAL final event
23 November 2020

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Project Officer INEA C05
The Innovation and Networks Executive Agency at a glance

Making Implementation Happen
INEA in short

- European Commission's executive agency with five parent Directorates-General
- Mission: support the Commission, project promoters and stakeholders by providing expertise and high quality of programme management in the fields of transport, energy and telecommunications, and to promote synergies between these activities, to benefit economic growth and EU citizens
- Established in 2014 to manage parts of Connecting Europe Facility/Horizon 2020 and Legacy programmes
INEA’s current programmes

Key EU funding instrument for the development of high-performing Trans-European Networks in:
- Transport
- Energy
- Telecommunications, including WiFi4EU

EU’s €80 billion research and innovation programme for 2014-2020.

INEA’s parts:
- Smart, green and integrated transport
- Secure, clean and efficient energy

The Innovation Fund (since June 2020) contributes to greenhouse gas (GHG) reduction
CEF Programme: key implementation figures
CEF Budget managed by INEA

- €28.7 billion for the period 2014-2020
- Biggest programme budget managed by an Executive Agency
- Estimated total investment of around 60bln€

* of which, €11.3 billion for the Cohesion envelope
CEF total portfolio 2014 – 2020 (so far)

- CEF Transport: 970, 23.13 bln€
- CEF Energy: 149, 4.71 bln€
- CEF ICT DSI*: 571, 308 M€
- CEF ICT WiFi4EU: 8802, 128 M€
- CEF Synergy: 7, 20.8 M€

*Digital Service Infrastructures
Main objectives of CEF Telecom DSI

CEF Telecom DSI facilitates cross-border interaction between public administrations, businesses and citizens.
DSI Figures

FUNDING PER DSI BUILDING BLOCK

<table>
<thead>
<tr>
<th>Building Block</th>
<th>Number of Actions</th>
<th>€ Million</th>
</tr>
</thead>
<tbody>
<tr>
<td>eInvoicing</td>
<td>49</td>
<td>29.9</td>
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<tr>
<td>eIdentification and eSignature</td>
<td>58</td>
<td>24.7</td>
</tr>
<tr>
<td>eTranslation</td>
<td>24</td>
<td>21.5</td>
</tr>
<tr>
<td>eDelivery</td>
<td>20</td>
<td>4.5</td>
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</tbody>
</table>

FUNDING PER SECTOR SPECIFIC DSI

<table>
<thead>
<tr>
<th>Sector</th>
<th>Number of Actions</th>
<th>€ Million</th>
</tr>
</thead>
<tbody>
<tr>
<td>Safer Internet</td>
<td>85</td>
<td>49.9</td>
</tr>
<tr>
<td>Public Open Data</td>
<td>35</td>
<td>42.5</td>
</tr>
<tr>
<td>Electronic Exchange of Social Security Information (EESSI)</td>
<td>35</td>
<td>38</td>
</tr>
<tr>
<td>Cybersecurity</td>
<td>78</td>
<td>36.5</td>
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<tr>
<td>eHealth</td>
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<td>27</td>
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<td>Europeana</td>
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<td>12.2</td>
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<tr>
<td>eProcurement</td>
<td>30</td>
<td>10.8</td>
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<tr>
<td>European e-Justice Portal</td>
<td>22</td>
<td>8.5</td>
</tr>
<tr>
<td>Business Registers Interconnection System (BRIS)</td>
<td>12</td>
<td>1.9</td>
</tr>
<tr>
<td>European Platform for Digital Jobs and Skills</td>
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<td>0.9</td>
</tr>
<tr>
<td>Online Dispute Resolution (ODR)</td>
<td>3</td>
<td>0.03</td>
</tr>
</tbody>
</table>
Main characteristics of CEF Telecom DSI portfolio

• Competitive calls

• Co-funding up to 75% of the overall costs of the project foreseen

• Mostly reimbursement of incurred costs but also lump sums (e.g., eIdentification or European Platform for Digital Skills and Jobs)

• Biggest individual grant 4 M EUR EU contribution (Public Open Data DSI)

• Focus on deployment not on research

• Pro-active portfolio management by direct contacts between PMs and beneficiaries to overcome challenges like delays, procurements, public acceptance, cost overruns, COVID…
Public Open Data (POD) DSI

• Core Service Platform:
  • European Data Portal

• POD DSI Generic Services’ (GS) aim:
  • Foster the availability of harmonised content at the EU level and its cross-border and cross-domain re-use

• Key words:
  • Linked Open Data paradigm
  • High Performance Computing
  • Big Data Analytics
  • Artificial Intelligence
Datasets generated by POD GS (so far)

- Open data datasets generated by the projects are uploaded on the European Data Portal

*The chart shows the number of datasets per sector. The data only covers finished projects (7)*
POD GS outlook

• End-dates for ongoing projects are up to 2023

• Latest call for proposals closed on 5\textsuperscript{th} Nov:
  • Main difference with previous calls: explicit reference to High Value Datasets*, i.e., Geospatial, Earth observation and environment, Meteorological, Statistics, Companies and company ownership and Mobility
  • Estimated available budget (co-funding up to 75%): 3 M EUR
  • 22 proposals received
  • Requested budget (EU contribution): 16,836,431 EUR

Thank you

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Slide 12: images, source: https://www.europeandatasetportal.eu/en,