



Connecting Europe Facility (CEF)

ENERGY – TELECOM - TRANSPORT



EAEC-EOC
TASK FORCE

*Η κινητήρια δύναμη για εξασφάλιση χρηματοδότησης
από Ευρωπαϊκά Προγράμματα*



General overview

CEF is a key funding instrument to promote growth, jobs and competitiveness through targeted infrastructure investment at European Level.

It supports the development of high performing, sustainable and efficiently interconnected trans-European Networks in the fields of:

- Energy
- Telecom
- Transport

CEF benefits people across all EU Member States by making it easier to travel and more sustainable. It enhances Europe's energy security while promoting wider use of renewables, and it facilitates cross-border interaction between public administrations, businesses and citizens.

CEF ENERGY

- The EU's energy infrastructure is **aging and not suited** match future demand for energy, secure security of supply or support large-scale deployment of energy from renewable resources.
- Upgrading and development of a new energy transmission infrastructure will require investments of:
 - => € 140 billion in electricity
 - => 70 billion in gas
- Regulatory measures and policies that are put in place for energy projects are not commercially viable and would not make it into investment programmes.
- CEF grants aim in contributing to the construction costs that will be applied to fill in the gaps in commercial viability of the projects that are particularly relevant in Europe.

Available budget of €5.35 billion for energy projects for the 2014 – 2020 period, of which €4.7 billion in the form of grants managed by INEA.

CEF Energy Call – 2016 -2

€600 million of Funding available to finance projects of Common Interest in **Electricity** and **Gas** with following objectives:

Ending Energy Isolation

Eliminating Energy Bottlenecks

Completion of the internal energy market

CEF Energy Call – 2016 - 2

- Enable projects of common interest to be prepared and implemented within the framework of the trans-European Networks policy in the energy sector.
- Contribute in supporting energy infrastructure projects of common interest that have significant societal benefits and ensure greater solidarity among Member States **but** do not receive adequate financing from the market.
- ***Special focus shall be placed on the efficient use o public investment.***
- Deadline for Submission: **08 November 2016**

CEF Energy Call – 2016 - 2

The Work Programme shall provide financial assistance for the implementation of projects of ***Common Interest*** in the form of:

- Grants for **Studies** and Grants for **Works**
- Procurement for Programme support actions

Expected results in helping to achieve the broader energy policy objectives:

- increasing competitiveness by promoting the further integration of the internal energy market and the interoperability of electricity and gas networks across borders;
- enhancing Union security of energy supply;
- contributing to sustainable development and protection of the environment, inter alia by the integration of energy from renewable sources and by the development of smart energy networks.

CEF Energy Call – 2016 - 2

Eligible Applicants:

=> Proposals shall be submitted by **one or more Member States** or, with the agreement of the Member States concerned, by international organizations, joint undertakings, or public or private undertakings or bodies established in Member States;

=> The proposals *may be submitted by entities which do not have legal personality under the applicable national law*, provided that their representatives have the capacity to undertake legal obligations on their behalf and offer guarantee for the protection of the Union's financial interests equivalent to that offered by legal persons.

CEF Transport

- focuses on cross-border projects and projects aiming at removing bottlenecks or bridging missing links in various sections of the Core Network and on the Comprehensive Network (link), as well as for horizontal priorities such as traffic management systems;
- supports innovation in the transport system in order to improve the use of infrastructure, reduce the environmental impact of transport, enhance energy efficiency and increase safety.
- **Total CEF Transport Budget for the period 2014 – 2020 is € 22,4**

CEF Transport

CEF Transport objectives foresee:

- completion by 2030 of the Core Network, structured around nine multimodal Core Network Corridors;
- completion by 2050 of the Comprehensive Network in order to facilitate accessibility to all European Regions.

CEF Transport

Motorways of the Sea (MoS):

- indicates a horizontal priority of the CEF aiming to promote green, viable, attractive and efficient sea based transport links integrated in the entire transport chain;
- their implementation should help to rebalance the EU Transport System.
- are considered the maritime pillar of the Trans-European Transport Network;
- they consist of short sea routes, ports, associated maritime infrastructure and equipment, facilities between at least two maritime ports, including hinterland connectors;
- aims at introducing a new inter-modal maritime-based logistics chains to bring about a structural change to transport organization: door-to-door integrated transport chains.

This will:

- help implement the policy initiatives on the European maritime space without barriers and the maritime transport strategy for 2018;
- will positively contribute to greenhouse gas (CO₂) reductions which is of paramount importance in the context of climate change.

CEF Transport

CEF funding supports the following MoS-related actions focusing either on establishing maritime-based MoS links or elaborating wider benefit actions:

- Implementation projects (works projects)
- Studies taking the form of pilot actions
- Studies

The following two types of actions are given priority in the selection process:

- Maritime link based projects
- Projects of wider benefit

The project proponents may apply for **up to 30% co-financing**

CEF Synergy: Transport and Energy

- First call for proposal to support synergy actions between the transport and energy sector, with a total budget of **€40 million**
- Pre – Financing: **40%** of the maximum grant amount awarded
- Deadline for Submission: **13 December 2016**
- Actions selected under this call will support the deployment of sustainable and efficient transport and energy infrastructure by contributing to achieving the following specific objectives:

CEF Synergy: Transport and Energy

Transport Sector:

=> Ensuring sustainable and efficient transport systems, by supporting a transition to innovative low-carbon and energy-efficient transport technologies and systems, while optimising safety.

Energy Sector:

=> Increasing competitiveness by promoting the further integration of the internal energy market and the interoperability of electricity and gas networks across borders.

=> Supporting projects promoting the interconnection of networks in the Member states;

=> Removing internal constraints;

=> Decreasing energy isolation;

=> Increasing the interconnectivity in electricity and achieving price convergence between the energy markets.

CEF Synergy: Transport and Energy

Eligible Applicants:

=> Proposals shall be submitted by **one or more Member States** or, with the agreement of the Member States concerned, by international organizations, joint undertakings, or public or private undertakings or bodies established in Member States;

CEF TELECOM

- Grants under CEF Telekom will help European Public Administrations and Businesses to hook up to the core platforms of the digital services.
- **Objectives:**
 - ❑ To pursue economic growth and support the completion and functioning of the internal market in support of the competitiveness of the European economy.
 - ❑ To pursue real improvements in daily life for citizens, businesses and administrations through the deployment of solid trans-EU interoperable infrastructures based on mature technical and organisational solutions.
 - ❑ To promote the deployment and modernisation of broadband networks that underpin the internet services by fostering the efficient flow of private and public investments.

CEF TELECOM

Eligible Actions for Funding must:

- reach sufficient maturity to be deployed, as proven in particular through successful piloting under programmes such as the EU programmes related to innovation and research;
- contribute to EU policies and activities in support of the internal market;
- create European added value and have a strategy, which must be updated when appropriate and the quality of which is to be demonstrated by a feasibility and cost benefit assessment, together with planning for long-term sustainability, where appropriate through funding sources other than CEF;
- comply with international and/or European standards or open specifications and orientations for interoperability, such as the European Interoperability Framework, and capitalise on existing solutions.

CEF TELECOM Generic Services

Up to **€71.1 million** is foreseen for grants managed by INEA in the area of **Generic Services**:

- Access to digital resources of European heritage – **Europeana**
- **Safer internet** service infrastructure (for making a better internet for children)
- Electronic Identification and authentication – **eIdentification and eSignature**
- Electronic delivery of Documents – **eDelivery**
- Electronic Invoicing – **eInvoicing**
- Access to re-usable public sector information – **Public Open Data**
- Automated Translation – **eTranslation**
- **Cyber Security**

CEF TELECOM Generic Services

- Digital Public Procurement – eProcurement
- Business Registers Interconnection System – BRIS DSI
- Electronic Exchange of Social Security Information (EESSI) – Integration, qualification and production rollout of national social security systems with EESSI
- European e-Justice Portal

Co – Financing Rates:

*The maximum co-financing rates of EU financial assistance to be granted under these calls for proposals will not exceed 75% of the eligible costs of the action except the calls of **EUROPEANA** and **SAFER INTERNET** where the maximum co-financing rate of EU financial assistance will not exceed 50% of the eligible costs.*

CEF TELECOM - Open Calls

CEF – TC – 2016 – 4: **Safer Internet** (Budget: €1.1 million) - *50% pre-financing*

Deadline for Submission: **18 October 2016**

CEF – TC – 2016 – 3: **Automated Translation** (Budget: € 6.5 million) - *50% pre-financing*

CEF – TC – 2016 – 3: **Cyber Security** (Budget : € 12 million) - *50% pre-financing*

CEF – TC – 2016 – 3: **eInvoicing** (Budget: €7 million) – no pre-financing

CEF – TC – 2016 – 3: **Europeana** (Budget: €2 million) - *50% pre-financing*

Deadline for Submission: **15 December 2016**

CEF TELECOM – eInvoicing Cyprus

The Ministry of Finance of the Republic of Cyprus decided to proceed with the adoption of e-Invoicing in Cyprus. This indicated the initial effort to overdue the gap since until to this point no specific actions or activities have been done in terms of e-Invoicing in the transactions of Business to Business or Business to Governance.

The aim of the project is to enable a solution that will allow the establishment of the e-Invoicing building block by using two major components that will enable Businesses to send electronic invoices to the Government. This will be achieved by adopting the European and International standards and through the authorized PEPPOL access point.

Members of the Consortium: *Ministry of Finance, Ministry of Energy, Commerce, Industry and Tourism, Ministry of Transport, Communications and Works (Department of Postal Services), Cyprus Organisation for Standardization, RTD TALOS, Deloitte and AC Goldman Solutions and Services.*

The proposal “eInvoicing Cyprus” was evaluated as the best one. The implementation of the Project started on 1st October 2016 and will end on 31st December 2017.



Thank you for your attention!

Need more information? Contact us at:

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