2015 CEF Transport Calls for Proposals

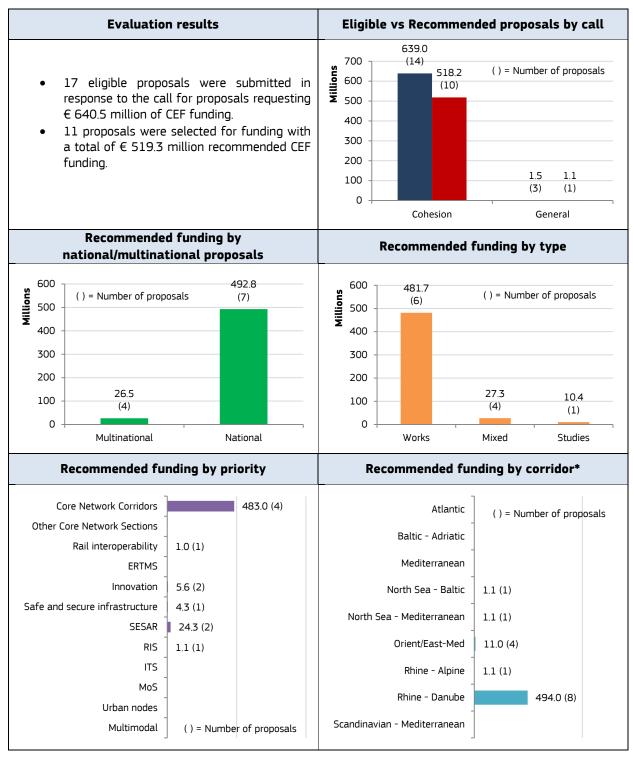
COUNTRY FICHE



Romania



Key facts and figures



^{*} Proposals may belong to more than one corridor. Where this is the case, recommended funding represents the total amount and not the share of the corridor in a proposal.

List of selected proposals

Call	Proposal Code	Proposal Title	Proposal Description	Recommended CEF Funding**, €
Cohesion	2015-EU-TM-0197-M	SESAR Deployment Programme implementation 2015 - Cluster 3	The Action contributes to the deployment of SESAR and it is aimed at facilitating the coordinated and synchronised deployment of a cluster of Implementation Projects (IPs) in EU Cohesion Member States. These IPs are aligned with the Pilot Common Projects (PCP), as defined in Regulation (EU) No 716/2014 and are expected to achieve enhancement in terms of ATM performance. This Action includes IPs in five of the six ATM Functionalities (AFs) described in the PCP. Planning of implementation is in line with the deployment target dates indicated in Regulation (EU) No 716/2014.	7,821,739
Cohesion	2015-EU-TM-0210-W	TAF implementation in Romania	The implementation of telematics applications for railway undertakings (RUs) is of utmost importance to allow them to interoperate in a standard way with the national Railway infrastructure manager. The proposed Action is part of a Global project to implement TAF TSI in Romania. It entails developing a telematics solution able to implement the whole set of messages defined in the TAF TSI Regulation, as set out in Directive 2008/57/EC. It will build on the experience of applications already in use in Romania and deliver a fully compliant TAF TSI platform. Once completed, the Action will facilitate access to and exchange of information between all RUs interested in the Romanian market and the national infrastructure manager.	1,026,620
Cohesion	2015-EU-TM-0266-W	Synchronised PBN Implementation Cohesion Europe (SPICE)	Performance Based Navigation (PBN) exploits the advanced Area Navigation (RNAV) capabilities of modern aircraft to enable efficient airspace design and the systemisation of air traffic routes. The proposed Action 'SPICE' concerns the deployment of PBN procedures in four Cohesion Fund Member States, the equipage of aircraft from airlines with PBN capabilities and the deployment of navigation infrastructure. The benefit of a consolidated and harmonised approach is not only to increase the overall impact of the project – such as increased efficiency, reduced costs and reduced environmental impact – but also to capitalize on mutual experience and enforce best practices. In the long run, the Action supports the optimisation of available airspace.	16,518,481
Cohesion	2015-RO-TM-0046-M	Upgrade of infrastructure and environmental protection of the Constanta port - PROTECT	Constanta is Romania's most important maritime Core Port. The proposed Action entails upgrading basic port infrastructure, constructing a new on-shore waste-collection facility, upgrading the signalling system in the port basin and the fairway, and purchasing five technical vessels. In addition, it foresees elaborating studies for: proper waste management in the oil terminal; generation and distribution of renewable energy in the port area and related PPP potential; and evaluation of the port infrastructure's resilience to climate change. Training on waste handling, pollution and fire prevention is as well foreseen. The Action is embedded in the Master Plan for the Port of Constanta, elaborated with EU funding, but not finalised yet.	10,791,706
Cohesion	2015-RO-TM-0137-M	Setup and ITS connectivity of safe and secure truck parking areas in Romania	After the construction of new motorways used for international traffic in Romania, the establishment of Safe and Secure parking areas is necessary to avoid the increase of safety incidents. The Action aims at upgrading Safety and Security in one existing Parking Area and building three new Safe and Secure parking areas for trucks and commercial vehicles. It also includes a feasibility study for two parking areas. The areas will be located along the Orient-East Mediterranean and Rhine-Danube corridors and are part of the Global Project to develop Safe and Secure rest areas for Heavy Goods Vehicles in the Romanian sections of the Corridors. The Action will contribute to ITS-based navigation for trucks, enhance safety and improve service quality for drivers and cargo.	4,250,000

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Cohesion	2015-RO-TM-0275-W	Galati multimodal platform	The Danube is Europe's second-longest river. Located at the Port of Galati on a pre-identified section along the Rhine-Danube Corridor, the Action aims to improve the port's road and inland waterway connections, upgrade the port basic infrastructure and provide new waterside terminal facilities. It is part of a Global project to develop and upgrade the overall Rhine-Danube corridor to reach stable navigation conditions throughout the year. The Action encompasses 7 Activities covering preparatory studies, waterside infrastructure development, which includes an extension of the quay wall into the port basin, and the upgrading of the port's connection to the road network.	21,776,814
Cohesion	2015-RO-TM-0362-W	Rehabilitation of Brasov-Sighisoara section	The proposed Action, located on a section of the Rhine-Danube Core Network Corridor (CNC), is part of a Global Project aiming at rehabilitating and upgrading the existing railway line from the Hungarian border to Brasov in Romania. It aims at upgrading the line from Apata to Cata to a maximum speed of 160km/h, reducing the section's length from 44 km to 28 km and deploying ERTMS level 2 (Baseline 2, release 2.3.0d) including GSM-R. The main activities include: land expropriation, works supervision and execution and ERTMS deployment.	440,007,116
Cohesion	2015-RO-TM-0366-S	SWIM - SMART Waterway Integrated Management	The Danube is Europe's second-longest river in Europe. The Action is located on a pre-identified section along the Rhine-Danube Corridor and it aims to remove bottlenecks by procuring vessels to carry out works to improve Danube navigability. It is part of a Global Project to implement the Fairway Rehabilitation and Maintenance Danube Master Plan and will be carried out in close coordination with other on-going Actions. It encompasses 5 Activities: 1) Project management and dissemination; 2) General integrated concept for fairway rehabilitation; 3) Development of technical capacity for pilot concept; 4) Pilot implementation; 5) Evaluation and monitoring. It will contribute to the increase of inland waterway traffic along the Danube.	10,388,870
Cohesion	2015-RO-TM-0373-M	CNG ROMANIA: initial market deployment of refuelling stations	Romania is an exception in the growing European CNG market. It is the only European country with a mature gas market and well-developed pipeline infrastructure, which does not have natural gas vehicles. The objective of the Action is the initial market deployment of a CNG station network accompanied by policy development and dissemination in order to facilitate the market uptake of CNG in Romania. The CNG stations network will be deployed around important nodes of the core network corridors in order to simultaneously cover the potential demand from transiting long-distance transport and the potential demand from urban transport in the most populated areas. An initial deployment of 9 CNG stations is planned until 2020.	4,430,402
Cohesion	2015-RO-TM-0435-W	Early warning intelligent system for road transportation risks	The action aims to develop transport technologies which provide accurate real-time information regarding road safety along the Romanian road Core and Comprehensive Network. The proposed innovative solution takes into account the most frequent situations that can negatively affect the road traffic in Romania, including exceptional weather conditions, slippery roads, temporarily blocked roads, road works, congestions and accident areas. The new system can be easily accessed using various devices, including smartphones, tablets and laptops, being available to the general public. For this purpose, a web based application will be developed. The application is fully compliant with the ITS Directive 2010/40/EU.	1,188,266
General	2015-EU-TM-0038-W	CoRISMa	Harmonised implementation of RIS made considerable progress during the last years but actual cross-border interworking is still limited, especially concerning data exchange. The project which involves all Member States with connected TEN-T waterways as well as third country Serbia, aims to implement and operate cross-border river information services based on operational exchange of RIS data. The Action involves activities focused on the preparation, implementation and sustainability of RIS Corridors. Main benefits are a more coherent deployment of EU-wide harmonised information services contributing to safer, more efficient and environmentally friendly inland navigation.	1,143,985

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