

Digital Transport Days 2019

Funding and Financing Transport Digitalisation

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Overview

Fostering connectivity and innovation:

- Ca. €100 billion of EU spending in transport under the current MFF (2014-2020) through Connecting Europe Facility (CEF), Cohesion Policy Funds, Horizon 2020.
- Create and implement innovative solutions for safer, more sustainable and smarter mobility
- CEF: Build safe, sustainable, smart and efficient transport networks and complete by 2030 the TEN-T core network corridors, synergies with energy and digital parts of CEF

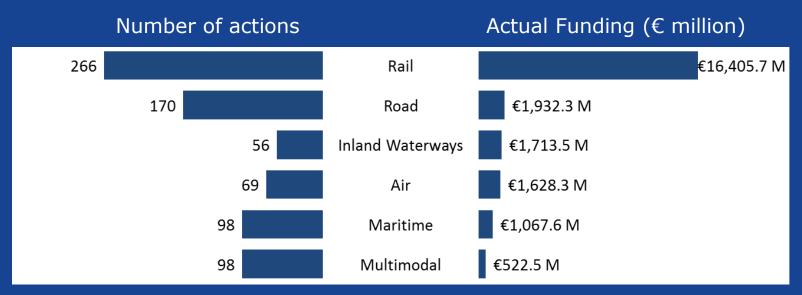
Key challenges:

- Unlock private investments
- Infrastructure investment gap
- New solutions for climate action, transport safety and digitalisation
- Strengthen EU industries' competitiveness





CEF Transport Portfolio (incl. 2018 call)



- > **757 projects** (https://ec.europa.eu/inea/en/connecting-europe-facility/cef-transport/cef-transport-projects)
- ➤ €23.3 billion CEF funding €49.4 billion total investment
- Focus on sustainable transport (around 71% rail)

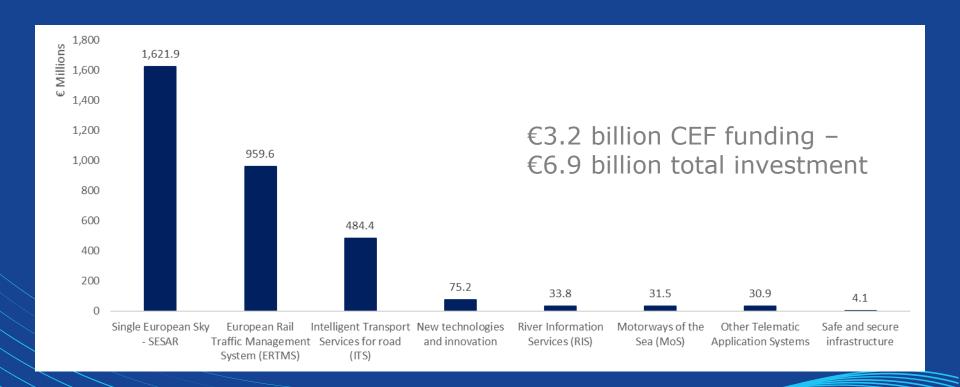
CEF Brochure:

https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_implementation brochure 2019 adf





CEF Digitalisation Portfolio (incl. 2018 call)







CEF Transport 2021-2027

- The following priorities have been agreed for CEF 2021-2027 in the Common Understanding between the European Parliament and Council:
 - Completion of the TEN-T network (60% of general envelope and 85% of cohesion envelope).
 - Modernisation of the existing infrastructure (40% of general envelope and 15% of the cohesion envelope).
 - Development of civilian-military dual-use transport infrastructure in line with the Action Plan on Military Mobility (dedicated military mobility envelope).
- In line with long-term decarbonisation commitments, a target of 60% of CEF expenditure contributing to climate objectives has been set
- Facilitation of synergies amongst the three CEF sectors: transport, energy and digital further supporting digitalisation and decarbonisation
- Outstanding issues: budgetary amounts, cohesion envelope modalities, some horizontal issues







Digitalisation in CEF Transport 2021-2027

- Modernisation of the existing TEN-T network (40% of general envelope and 15% of the cohesion envelope).
 - Core and Comprehensive network
 - Smart, interoperable, sustainable, multimodal, inclusive, accessible, safe and secure TEN-T: Motorways of the Sea, Telematic application systems (e.g. VTMIS, RIS, ITS, ERTMS, SESAR), sustainable freight transport services and rail freight noise, new technologies and innovation (e.g. alternative fuels, automation), interoperability, road safety, infrastructure resilience, accessibility, security and civil protection, facilitation of traffic flows at EU external border.
 - Standard maximum co-funding rate of 30%
 - Exceptional maximum co-funding rate of 50% for telematic applications systems, railway interoperability, new technology and innovation, safety and external border checks infrastructure



Synergies in CEF 2021-2027

Digitalisation of the Union economy implies a growing need for synergy between transport, energy and digital sectors.

How?

- Possibility to adopt joint work programmes on specific topics (e.g. connected and autonomous mobility)
- the highest co-funding rate of the sectors concerned could be applied; in addition, the co-financing rate applicable to these actions may be increased by a top-up of 10%
- for each sector synergetic elements pertaining to another sector could be eligible (e.g. renewable energy generation within a transport project)
- the award criteria for the assessment of a proposed action will integrate the synergy dimension



Thank you!