



Deployment of e - freight in Western Balkans and implementation of the Regulation (EU) 2020/1056 on electronic freight transport information

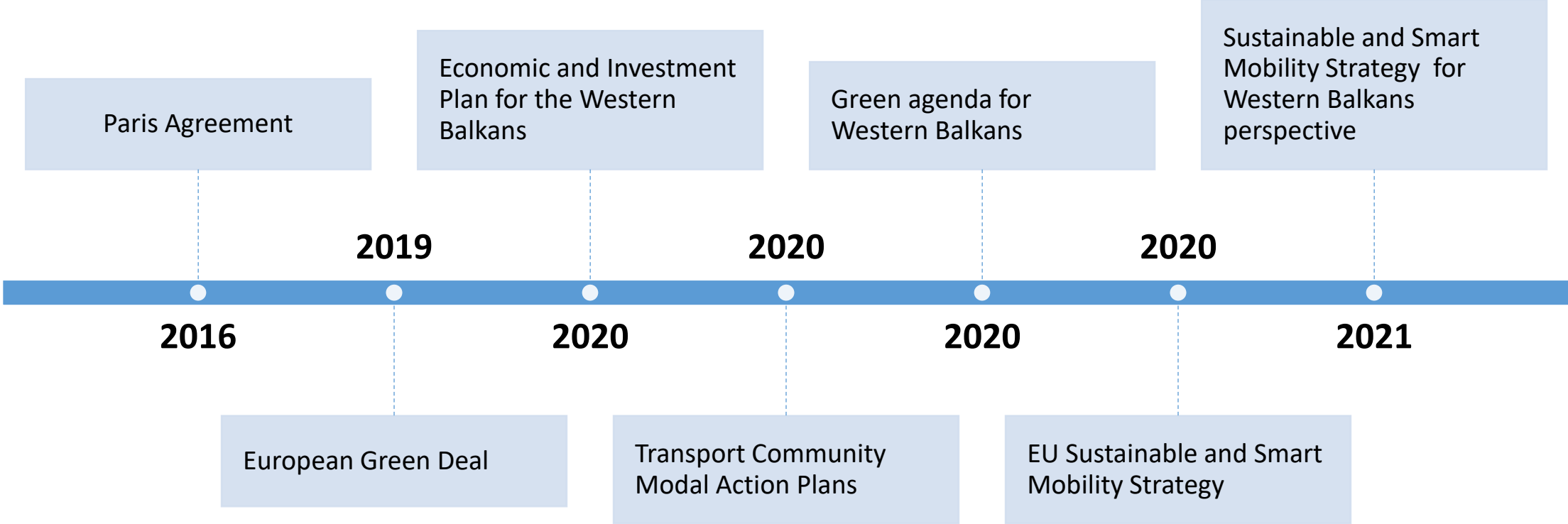
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Policy framework



Smart Mobility and digitalization of transport



Annex 1 of the Transport Community Treaty

Sustainable and Smart Mobility Strategy in the Western Balkans

FLAGSHIP 6 - MAKING CONNECTED AND AUTOMATED MULTIMODAL MOBILITY A REALITY

- Enable B2A multimodal data exchange through implementation of the e-FTI Regulation and Maritime Single Window environment

Waterborne and Multimodality Action Plan

- Regulation (EU) 2020/1056 of the European Parliament and of the Council of 15 July 2020 on electronic freight transport information (OJ L 249, 31.7.2020, p. 33).



Objective



General objective: to fulfil the obligations derived from the Transport Community Treaty signed by Regional Parties, related to electronic freight transport information, part of the Sustainable and Smart Mobility Strategy in the Western Balkans and Waterborne and Multimodal Action Plan as well.

Specific objective: to enable an interoperable electronic freight information exchange system in the region, reducing administrative burden for logistics operators, and facilitating multimodal transport.



Task 1: Assessment of European Union`s institutional and legal framework and best practice examples



- The assessment should incorporate the following:
 - Assessment of European Union institutional and legal framework such as but not limited to: EU baseline in Electronic Logistics, international conventions valid in EU and Western Balkans etc.
 - Best practice examples from the EU and globally on freight transport information exchange

Task 2: State of play and gap analysis by Regional Partners



- The scope of this task is to thoroughly document the current systems in place of each Western Balkans Regional Party/Economy and perform for each regional participant a GAP Analysis on the following areas:
 - Legal status and barriers preventing electronic freight transport information exchange
 - Technical status and barriers preventing electronic freight transport information exchange

Task 2: State of play and gap analysis by Regional Partners



- Commercial status and barriers preventing electronic freight transport information exchange
- Institutional barriers
 - Mapping of competent authorities and respective competencies to ensure readiness for timely implementation of the eFTI Regulation
 - Identification & assessment of available resources (human and IT) and potential gaps for timely implementation of the eFTI Regulation

Task 3: Impact assessment of the Regulation



The Contractor will perform an impact assessment of e-freight in the Western Balkans as per Regional Party/Economies readiness.

This task involves at minimum the following per Regional Party/Economy:

- Economic impact assessment
 - Quantifying economic impact of the implementation of e-freight regulation should be calculated and should include, but not be limited to, compliance, administrative and enforcement costs as well as modal impact.
- Environmental impact assessment
 - Rough calculation of emissions and air pollution savings related to overall changes in volumes and patterns in traffic, as a result of the uptake of electronic transport information and documentation exchange.

Task 4: Implementation plan and pilot projects



This task involves at minimum the following per Regional Party/Economy:

- Implementation plan on deployment of Regulation and electronic freight transport information exchange
- Proposal for Pilot projects to deploy electronic freight transport information exchange in Western Balkans
 - Based on the analysis in previous tasks develop an MCA and propose pilot projects
 - Carry out a rough Cost Benefit Analysis for top ranked proposals

Project status and way forward



- Financed through TCT budget
- Project duration: 10 months
- Current status: selection process ongoing
- Project to be signed by the end of the year
- Close cooperation between the consultants and Regional Parties envisaged
- Study will set the basis for wider implementation of electronic freight exchange in the region

Thank you for your attention