

Vorstellung CEF Projekt Kandidat eFTI4EU

BMDV Workshop zu eFTI auf der transport logistic 2023

10. Mai 2023



- In 2023 the Delegated Act on eFTI Data Set and Subsets, the Implementing Act on Common Rules for Authorities and the Implementing Act on requirements for eFTI platforms and service providers will be published by the European Commission. In 2024, the rules on certification of eFTI platforms and service providers will be set upon a dedicated Delegated Act.
- Authorities in EU MS need to speed up and prepare to meet the upcoming requirements in a rather quick manner - e.g. they need to join together and agree on rules to manage cross-border eFTI dataset requests, set up their data exchange readiness and instruct local/international eFTI platforms on the connectivity.
- In other words, based upon the regional differences, existing or new platforms and ecosystems have to be integrated or made interoperable across the EU in a way that all competent authorities could equally well exchange the required data.
- The questions in air (according to DTF discussions):
 - On which eFTI Platform an authority can find the appropriate eFTI Data Set in case of a check?
 - How to run setting of the rules and setting up national query systems to fit all international destinations for queries?
 - How (if) should a MS set up a eFTI Gate without “discovering” its rules on its own?
 - How to set up a well-functioning eFTI architecture and eFTI Gate?
- To face this challenge DTLF Experts from SG1 (and SG2) join together with various national and regional authorities they work together with.

eFTI4EU CEF PARTNERS 2023-2026

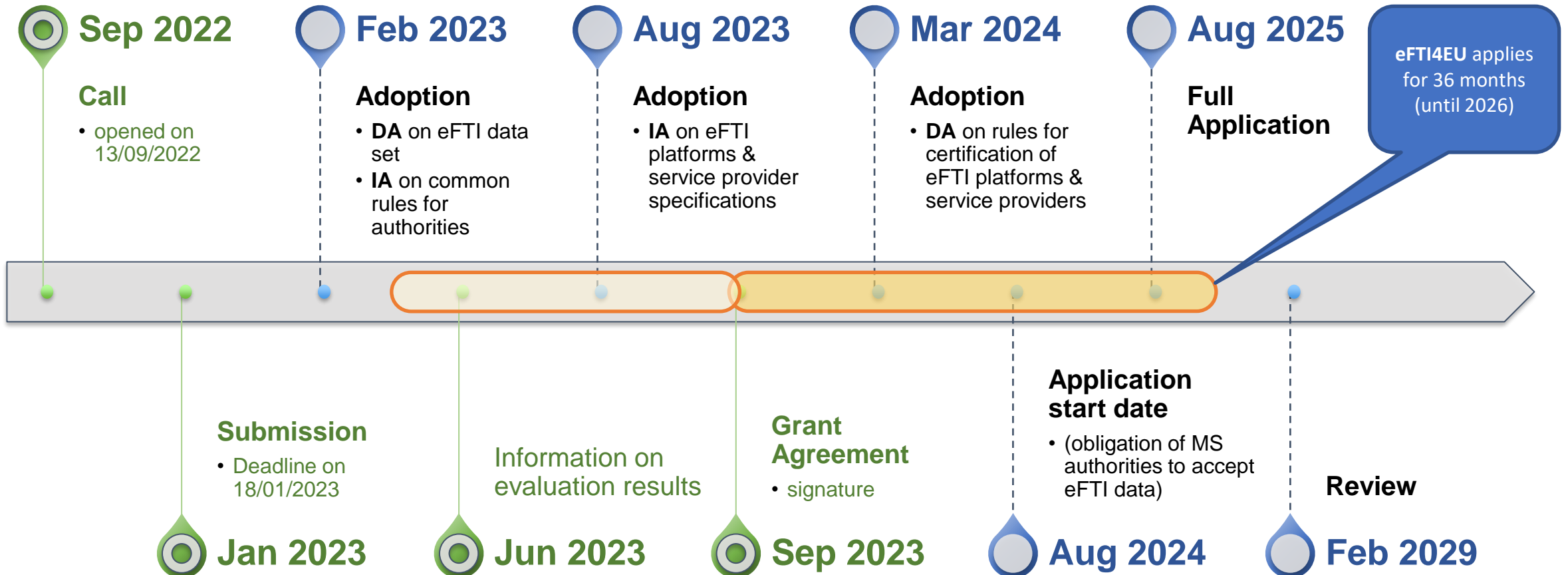
■ PARTNER
■ OBSERVER



Projekt Budget 28,4 Mio €, 22 Partner

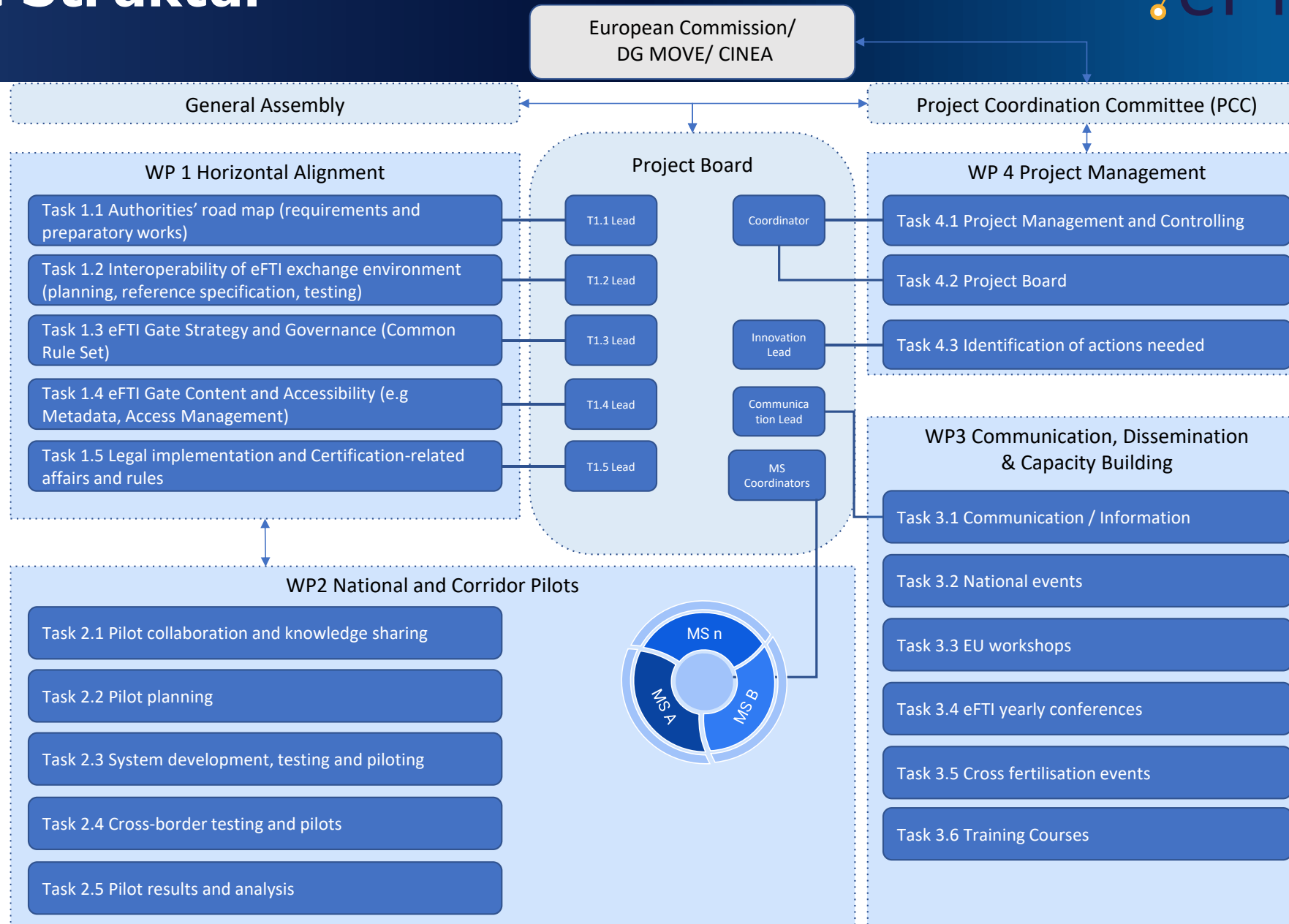
ESTONIA	Ministry of Economic Affairs and Communications	Digilogistika Keskus
GERMANY	Federal Ministry of Digital and Transport Federal Logistics and Mobility Office	
FINLAND	Finnish Transport and Communications Agency - Traficom Nordic Investment Bank	
FRANCE	Ministère de la transition écologique	Imprimerie Nationale
LITHUANIA	Ministry of Transport and Communications Port of Klaipeda	Normalis Tech Transport Innovation Association
PORTUGAL	Institute of Mobility and Transport	
BELGIUM	Public Service of Wallonie, Logistics in Wallonia	PortExpertise
ITALY	Ministry of Infrastructure and Sustainable Mobility Ministry of Infrastructures and Transport. RAM Logistica, Infrastrutture e Trasporti Spa	Circle SpA
AUSTRIA	Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology (BMK), Schieneninfrastruktur-Dienstleistungsgesellschaft MBH	
LUXEMBOURG		51Biz

eFTI und eFTI4EU Zeitplan



DA – Delegated act (Commission Regulation)
IA – Implementing act (Commission Regulation)

Projekt Struktur



WP 1 is the common harmonisation work package for the participating Member States

- to identify, by means of **country-specific roadmaps**
 - the inventory of existing reusable systems,
 - requirements for national eFTI implementation,
 - resource needs (financial and technical),
 - requirements for the long-term operation of the eFTI exchange environment.
- analyse the DA and IA introduced by the EU Commission and jointly **translate** them into harmonised **technical specifications**, thus providing member states with solid specifications, e.g. for the development/tendering of an eFTI gate;
- develop national and **cross-border test strategies** to test the eFTI exchange environment;
- develop a strategy for an **open-source reference implementation of an eFTI gate** on top;
- develop an agreed **governance model** that describes general rules for eFTI gates and the maintenance of the specifications.

- D1.1 Roadmap Workplan for MS including templates, M3 (Jun 2023)*
- D1.2 National eFTI Roadmaps , M11 (Feb 2024)*
- D1.3 Roadmap Status Report, M17 (Aug 2024)*
- D1.4 eFTI System overview and interface specification, M7 (Oct 2023)*
- D1.5 eFTI System specifications (preliminary Versions), M12 (Mar 2024)*
- D1.6 eFTI System specifications (final Versions), M31 (Oct 2025)*
- D1.7 Reference implementation development plan, M14 (May 2024)*
- D1.8 eFTI exchange environment test plan, M20 (Nov 2024)*
- D1.9 eFTI Gate Strategy and Governance Model, M29 (Aug 2025)*
- D1.10 eFTI Gate service and content specification, M14 (May 2024)*
- D1.11 Legal implementation and certification strategy plan, M26 (May 2025)*

*) All mentioned dates are due dates where the deliverables are proposed to be ready

WPI Kick-Off am 4./5. April 2023



- Objective 1 is to test and pilot in real world conditions the main use cases of eFTI gates against the reference model developed in WP1:
 - Test and pilot eFTI gate to competent authorities data exchange
 - Test and pilot eFTI gate to eFTI platforms data exchange
 - Test and pilot eFTI gate to other eFTI gates data exchange
 - Test and pilot eFTI gate to other liked systems data exchange
- Objective 2 is to cover all main transport modes in pilots (maritime, air, rail and road) and with these test objective 1 eFTI Gate use cases
- Objective 3 is to cover the whole eFTI architecture from Economic Operators to Competent Authorities in pilots

D2.1 eFTI4EU pilot plan, M11

D2.2 Reference implementation, M21

D2.3 Reference implementation 0.9 description and pilot result summary, M33

WP 3 – Communication, Dissemination, Capacity Building – Lead IT



- The WP3 (Dissemination, Communication and scale-up) will create the project dissemination and communication activities aiming to implement the dissemination of the project goals, reference implementation, test reports, pilot results, achievements, and other outputs and establish also capacity building activities.
- Communicating and disseminating eFTI and the project activities and results:
 - A set of communication /information / training tools (including an eFTI hub, were the specifications and reference implementations on eFTI will be published
 - A set of national events in which MSs will communicate eFTI to EOs and to a broader public.
 - A set of European workshops for very specific detailed issues.
 - 3 eFTI conferences (one per year)
- eFTI Capacity Building
 - A series of workshops / on site visits in which more advanced countries could transfer their knowledge and expertise to less advanced ones
 - A set of training courses to be delivered monthly for CAs and EOs, also open to MSs not involved in the project, including knowledge sharing regarding implementation of open-source software and a learning material library and video repository to support member state and regional dissemination.

- It covers the management and coordination activities of EFTI4EU that will be required throughout its duration. The results of this activity include the elaboration of a Project Management Plan, the Project Status Reports, Financial Statements and delivery of the Final Reports (both financial and technical) for the Project.
- WP objectives are:
 - Efficient management of the project, fulfilment of all administrative and financial requirements in full compliance with contractual requirements
 - Communication with the Member States Ministries, CINEA, the EC and between local decision makers & stakeholders (Port Authority and logistic operators)
 - Set-up of the kick-off and regular project meetings
 - Organizing the different projects meetings at regular intervals
 - Quality assurance of activities' execution
 - Technical control of all activities ensuring the quality of work and the timely production of the deliverables.
 - Risk Management

