

EU EIP – European ITS Platform

Subactivity *Cooperative ITS*

C-ITS DEPLOYMENT AND EVALUATION WORKSHOP

Brussels, 05.11.2019



EU EIP – ITS Platform

- Five ITS corridors linked
- For successful performance
- One standard promoted – DATEX II

- Corridors aligned with TEN-T core network and linked to national programs
- Deployment in support of Delegated Regulations under the ITS Directive
- EU EIP as Technical ITS Knowledge Management Center
- 26 partners from most of Member States
- Road Authorities and Operators form platform core
- Increasingly reach out to (private) deployment partners



Road authorities and operators for future European mobility:
Digitalisation, Multimodality, Smart Infrastructures



Co-financed by the Connecting Europe
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its-platform.eu



Download the
highlights on activities
of the Platform

Supporting each other

EU EIP Supporting ITS Corridors – ITS Corridors Supporting EU EIP



Coordination Recommendation Report

ITS service harmonisation

EU ITS Platform – Activity 2: Monitoring and Dissemination



Achievements Report on collecting best practice in ITS deployment 2017



- ▶ Framing character of set of Deployment Guide-lines, aligned with Delegated Acts content and merging underway into Reference Handbook
- ▶ Best Practise collection and update stimulated by corridor-based deployments
- ▶ Interaction facilitated by three domain specific Expert Groups (TIS, TMS, FLS) and WG East-West Corridor
- ▶ Evaluation guidance + templates to corridors
- ▶ Evaluation results from corridors to collect evidence on ITS benefits

[ITS Corridor Name] Evaluation Report

NEXT-ITS 2 Evaluation Report

[Project]

NEXT-ITS 2 2015-2017

EX.

Project reference: [e.g. project number]
Project location:

Version: 1.0 - Final

Version:

Date: January 2018

Harmonisation Cluster

– the Platform Core

Activities in direct support towards implementation of the Delegated Regulations under the ITS Directive

- Quality of European ITS Services
- National Access Points
- Data Exchange Profiles Requirements
- TN-ITS (→ TN-ITS GO as CEF PSA)

For short-term benefits

Preparing road operator responsibilities towards next generation services in the framework of CCAM

- Facilitating Automated Driving
- C-ITS Services Deployment Support (in close collaboration with C-Roads for mutual benefit)
- Roadmap as an umbrella for roles and responsibilities of road operators

For mid-/long-term benefits

EU EIP – C-ROADS

Collaboration Note

Structured collaboration process for mutual benefit

exchange of output, common interest, work plan based execution

Layered collaboration

Platform Governance, Project Management, Working Groups

Collaboration content ...

... refers to first results that are already available

... lists topics of common interest and for short-term benefits (incl. responsible group)



Collaboration Content

Member States Ministries of Transport, road authorities and road operators make the core of the two platforms. Mapping the involvement reveals that organisations from 13 European countries are involved in both platforms and further 7 European countries involved in C-Roads are collaborating with EU EIP via the CEF ITS Corridors. Cross-involvement of key persons is a frequent characteristic however not a systematic one. It is hence clear that collaboration between platforms has already taken place – backed by the spirit of this collaboration note – on a number of occasions since 2017: organisation of a common workshop (Lessons learned from C-ITS Pilots and Deployment Initiatives), presentation of platform progress at governance layer on annual basis, sounding ideas for collaboration etc.

In order to lay down the collaboration topics in a more explicit and comprehensive way, the following topics of common interest and for short-term benefits (until end of 2020) have been identified (suggested responsible group denoted in brackets):

- "C-ITS Guide for dummies" – providing guidance towards C-ITS deployment and implementation aspects of C-ITS services with infrastructure involvement (EU EIP Sub-Act. 4.4 Cooperative ITS Services Deployment Support).
- Management of C-ITS enabled data of road operators (EU EIP Sub-Act. 4.4 C-ITS ...).
- Integration of C-Roads output into common ITS day-to-day business (EU EIP Act. 2 Monitoring and Dissemination, here: Deployment Guidelines Reference Handbook).
- Notification towards C-Roads on (important changes of) ITS Corridors C-ITS pilot status (EU EIP Act. 2 Monitoring and Dissemination, here: Cross Corridor Collaboration).
- Information quality aspects of C-ITS services (EU EIP Sub-Act. 4.1 Determining Quality of European ITS Services).
- Organisational and governance issues of C-ITS, incl. business models (C-Roads Platform WG 1 Organisational Aspects).
- Evaluation methodologies and results (C-Roads Platform WG 3 Evaluation and Assessment, EU EIP Act. 5 Evaluation).
- Notification towards EU EIP on progress of C-Roads pilots (C-Roads Supporting Secretariat).

The denoted responsible groups of both platforms are in a privileged position to identify their peers and to initiate appropriate actions. This can comprise cross-involvement actions in various forms (e.g. exchange of output, access to working progress via mailing lists, organisation of common workshops). The state-of-play of collaboration topics is assessed by the project management layer of both platforms twice a year (incl. appropriate measures where collaboration is hampered). This assessment also includes the notification on new or updated results (Deliverables, Releases etc.). The governance layer of both platforms supervises the collaboration progress at least on annual basis (EU EIP MSSA, C-Roads SCOM).