



Cooperation Agreement between the DFRS SRTI Ecosystem and NAPCORE

Significantly improving road safety across Europe for all road users requires the mass involvement of vehicle manufacturers, traffic information service providers, road operators, authorities and agencies, and policy makers/public authorities. Such a level of participation is necessary to ensure the pace and critical mass of safety data required for comprehensive safety related traffic information services.

In various European Member States the number of seriously injured victims of road crashes continues to increase, whereas the decrease in the number of road deaths is stagnating. Governments are actively working together to structurally improve road safety. Data sharing of safety related events can play an important role in this. Warning road users about dangerous situations, such as temporary slippery road, reduced visibility, broken-down vehicles, and accidents, can prevent accidents and limit consequences. The European regulatory framework thereto is embedded in the European Commission Delegated Regulation (EU) No. 886/2013 of 15 May 2013.

The Data For Road Safety SRTI Ecosystem (hereinafter "DFRS") has been established by Member States/public authorities and the industry to provide a multi-party contractual framework for the exchange of safety related traffic information (hereinafter "SRTI") among the participants, and to make the SRTI events mentioned in the Delegated Regulation (EU) No. 886/2013 available through the National Access Points (hereinafter "NAPs").

NAPs as central platforms for mobility data facilitate access, easy exchange, and reuse of transport related data in Europe, in order to help support the provision of EU-wide interoperable travel and traffic services to end users. Safety related data events are an important part of the intelligence that can be made available through the NAPs.

Agreement Objectives

This Cooperation Agreement between NAPCORE and DFRS should foster the exchange of intelligence on availability of data of relevance for road safety. It aims to create a structured cooperation with focus on the upgrading of each other's knowledge and learnings on the data governance, the contractual set-up of data enabling systems and the dissemination of best practices. In summary, this cooperation should result in a win-win situation for both parties by enabling the pooling of knowledge through the respective stakeholder communities.



Whereas:

DFRS

The mission of the DFRS ecosystem is to improve road safety by maximizing the reach of safety-related traffic information generated by vehicles and infrastructure. Using the latest technologies, vehicles are able to detect and warn road users about dangerous road conditions, for example, when roads are slippery. However, the true benefit of these warnings can only be fully realized when they are shared with other road users and road managers. Within the SRTI Ecosystem, alerts generated by vehicles, along with infrastructure data, are shared using a decentralized data collaboration architecture. Members of DFRS consist of public authorities, vehicle manufacturers, automotive suppliers and service providers, complemented by associations and organisations active in these segments. Together they represent one of the largest public-private partnerships on road safety.

DFRS is structured around three core principles:

1. Working together to make driving safer. Safer driving is a shared vision amongst government related entities and industry stakeholders, and is a key founding principle for this public-private partnership.
2. Safety without compromise. Vehicle data has the potential to save lives. By making safety data a priority and sharing data across brands and borders with the SRTI Ecosystem, it can maximize the benefit it brings and enhance road safety for all road users.
3. A fair and trusted partnership. DFRS is a trusted partnership of public and industry stakeholders that enables fair competition. It is based on the principle of reciprocity, where safety data is offered in return for safety information/services.

NAPCORE

NAPCORE (National Access Point Coordination Organisation for Europe) is an organisation that coordinates and harmonises more than 30 mobility data platforms across Europe. It has become apparent that the existing NAPs are quite different in their setup and data access interfaces. Also, the data formats and standards used differ throughout Europe. To work on a better alignment the National Access Point Coordination Organisation for Europe (NAPCORE) project was started.

NAPCORE is co-financed by a Programme Support Action under the European Commission's Connecting Europe Facility. NAPCORE has been launched as coordination mechanism to improve interoperability of the National Access Points as backbone of European mobility data exchange. NAPCORE improves the interoperability of mobility data in Europe with mobility data standard harmonisation and alignment.

Also, NAPCORE increases access and expands availability to mobility related data by coordinated data access and better harmonisation of the European NAPs. Furthermore, NAPCORE empowers National Access Points and National Bodies by defining and implementing common procedures and strategy, strengthening the position and the role of NAPs, supporting steps towards the creation of European-wide solutions to better facilitate the use of EU-wide data.



DFRS and NAPCORE agree to cooperate on the following activities:

- Exchange of best practices in terms of availability of data that are relevant for road safety purposes.
- Exchange and upgrade of knowledge on the availability and use of SRTI data at the NAPs.
- Exchange on lessons learnt from the governance set-up and working of each other's ecosystem (contractual framework, regulatory policy, other legal issues).
- Benchmarking of the performance of data sharing mechanisms, lessons learnt, enablers, blocking factors (aggregated/anonymized, with due respect to confidentiality).
- **Dissemination of each other's ecosystem and its working.**
- Development of joint activities and actions with the aim of improving the quality and accessibility of road safety related data.
- Jointly work on SRTI-related content and data modelling and profiling in relevant standards.
- Jointly work on the ways pan-European SRTI datasets are made findable and accessible on the NAPs in an efficient and reliable way.
- Jointly assess the fit for purpose of the Delegated Regulation (EU no. 886/2013) and when deemed appropriate have a concerted action to raise the need for modernisation to the European Commission.

Collaboration Process

Unless otherwise decided in writing by both parties, each signatory will bear its own costs and expenses and provide its own resources for the implementation of this Cooperation Agreement and any matter related thereto. No exchange of funds or legal obligations to carry out certain activities is envisaged under this Cooperation Agreement.

Both signatories collaborate for mutual benefit in a logical and structured way on the operational level. The joint work will be foreseen primarily regarding the NAPCORE Working Group 1 and Sub-Working Group 4.1 and the Technical Group of DFRS. NAPCORE representatives may be invited to the technical working groups and the General Assembly of DFRS to discuss the state of play, key blocking and enabling factors, and joint actions. DFRS representatives may be invited to working group meetings and workshops organised by NAPCORE.

Term

This Cooperation Agreement will become effective on the date of its signature, and will remain in force until the dissolution of the organisation or of the activities of one party.

This Cooperation Agreement may be terminated at any time by either party for any reason by giving the other party three (3) months advance notice in writing.



Done in Lisbon on 23th May 2023 in two original copies whereof each party recognizes having received a duly signed copy.

A large, stylized handwritten signature in blue ink, consisting of several overlapping loops and lines.

Joost VANTOMME

Chair of the General Assembly of DFRS
CEO ERTICO-ITS Europe

Signed on behalf of DFRS
Lisbon, 23 May 2023

A handwritten signature in blue ink, appearing as a series of connected, fluid strokes.

Timo HOFFMANN

General Secretary of NAPCORE

Signed on behalf of NAPCORE
Lisbon, 23 May 2023