



Nationaal
Toegangspunt
Mobiliteitsdata

The Pragmatic Dutch Approach to the RTTI

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Wednesday November 13th 2024

RTTI implementation in The Netherlands

Europe



**RTTI
Taskforce**

National (NL)



Ministry of Infrastructure
and Water Management
of the Netherlands



Nationaal
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Regional (NL)

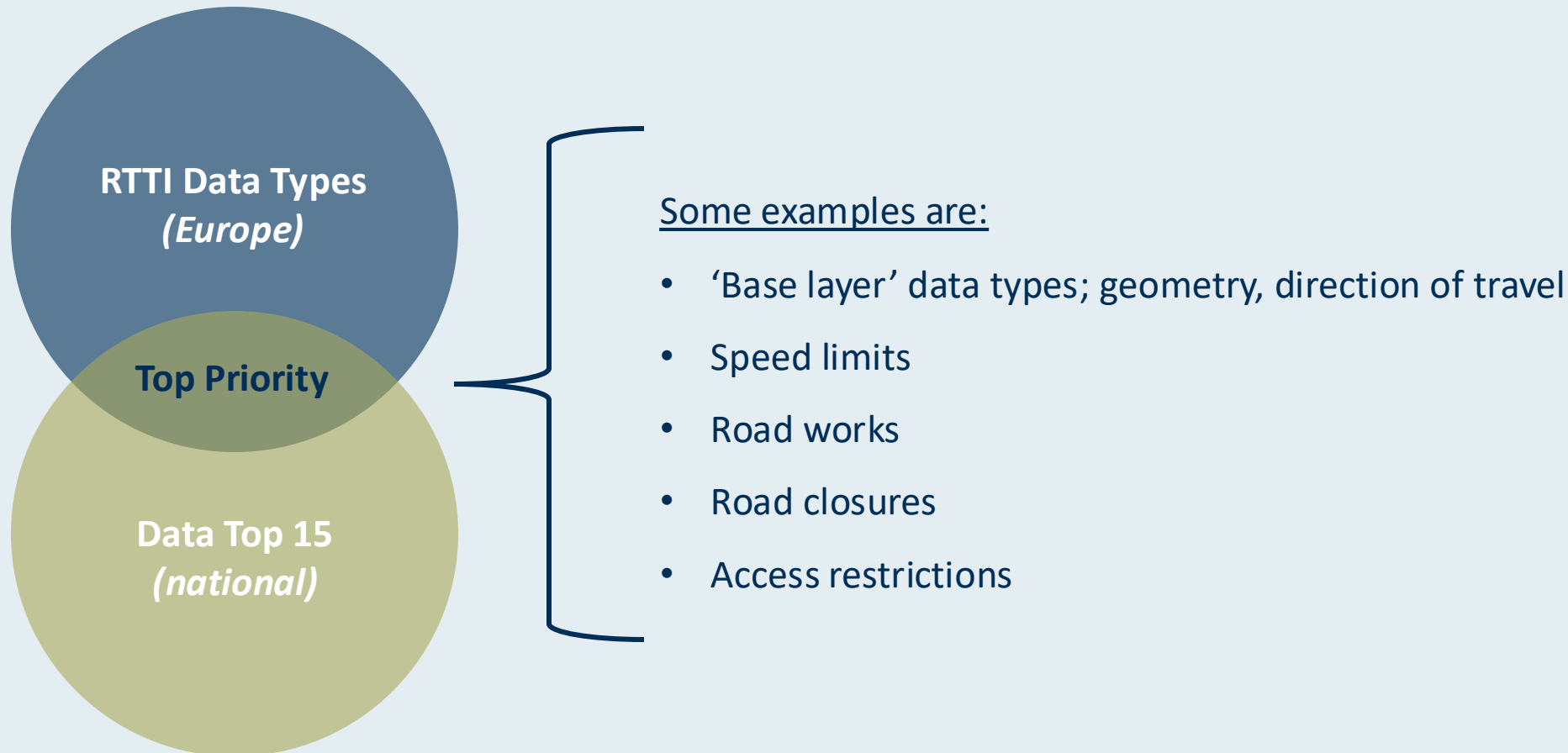
**Regional
Data Teams**

Road Authorities

Rijkswaterstaat
12 provinces
342 municipalities
5 water authorities

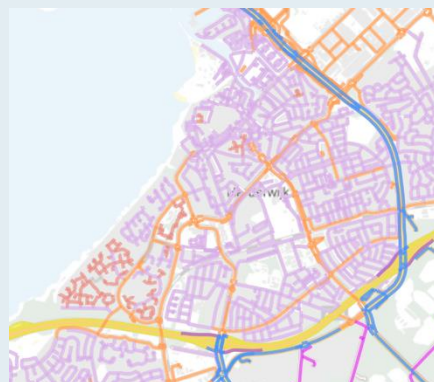
RTTI implementation in The Netherlands

Demand-based and focusing on use cases



› Data as a means to an end

- Focus on the entire data value chain



NATIONAAL _ _ _
WEGENBESTAND



Nationaal
Toegangspunt
Mobiliteitsdata

Serviceproviders



OEMs



Road
Authorities

1-1-2025 is only the beginning

ITS Directive Digitization Requirements



The Carrot & The Stick

Inform about obligations, but focus on **value creation**

25.4.2022 EN Official Journal of the European Union L 122/1

II
(Non-legislative acts)

REGULATIONS

COMMISSION DELEGATED REGULATION (EU) 2022/670
of 2 February 2022
supplementing Directive 2010/40/EU of the European Parliament and of the Council with regard to
the provision of EU-wide real-time traffic information services
(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Directive 2010/40/EU of the European Parliament and of the Council of 7 July 2010 on the framework
for the deployment of Intelligent Transport Systems in the field of road transport and for interfaces with other modes of
transport ⁽¹⁾, and in particular Article 7 thereof,

Whereas:

(1) Article 3(b) of Directive 2010/40/EU sets as a priority action the provision of EU-wide real-time traffic information
services for the development and use of specifications and standards.

(2) Article 6(1) of Directive 2010/40/EU requires the Commission to adopt specifications necessary to ensure
compatibility, interoperability and continuity for the deployment and operational use of Intelligent Transport
Systems (ITS) for the provision of EU-wide real-time traffic information services. The Commission establishes these
specifications in Commission Delegated Regulation (EU) 2015/962 ⁽²⁾, with a view to improving the accessibility,
exchange, re-use and update of data required for the provision of high quality and continuous real-time traffic
information services across the Union.

(3) Data continues to provide the contextual basis for the generation of real-time traffic information. As the deployment
of ITS accelerates across the Union, it requires continued support in the form of increased and seamless access to
existing and new data types relevant to the provision of real-time traffic information services, with a higher
geographical coverage. Therefore, an update of the requirements on data provision is necessary to continue
ensuring effective re-use in information services to end users. These updated requirements can potentially affect the
entire data chain, from data sourcing, formatting and aggregation to distribution and inclusion in traffic
information services.

(4) Article 5 of Directive 2010/40/EU provides that specifications adopted in accordance with Article 6 of this Directive
should apply to the ITS applications and services when these are deployed without prejudice to the right of each
Member State to decide on the deployment of such applications and services on its territory.

⁽¹⁾ (OJ L 207, 6.8.2010, p. 1).

⁽²⁾ Commission Delegated Regulation (EU) 2015/962 of 18 December 2014 supplementing Directive 2010/40/EU of the European
Parliament and of the Council with regard to the provision of EU-wide real-time traffic information services (OJ L 157, 23.6.2015, p. 21).



The Chicken or The Egg ?

Why improve data if
it's not used?

Road
authority

Why use data if it's
not good enough?

Service
Provider

» The Chicken AND The Egg

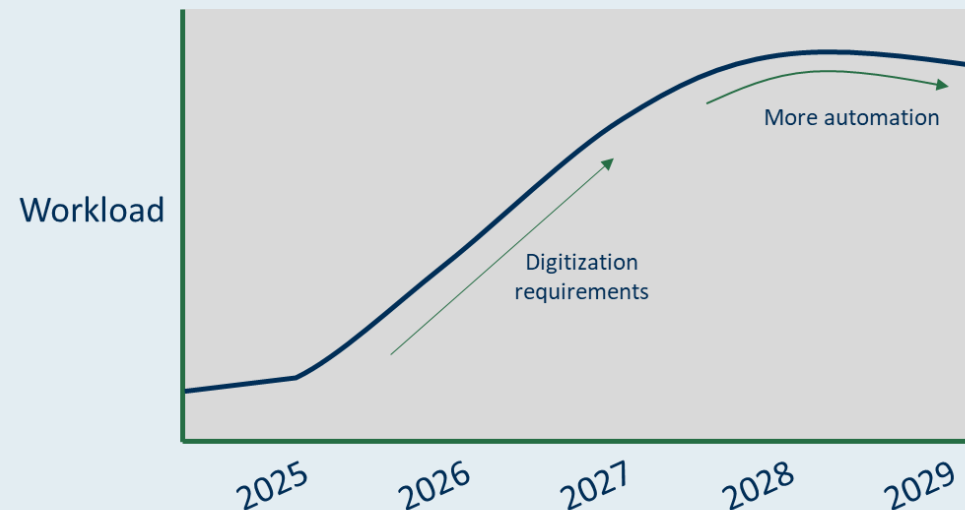


More isn't always better

More work?

We are already short on...

- Time
- Money
- People



1. Estimate workload and financial implications



2. Large-scale transition to digital road authorities



) The bigger picture

Our future
road users...

travel safely
travel well-informed
travel effortlessly



Our future
road authorities...

use data to reach their
public goals with minimal
effort



Our future
public space...

is designed to meet
demands based on
thorough data analysis

