

# MERIDIAN Deliverable D40 –

## “D4.16 - Operational real-time information system on road closures”

### Document Information

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#### Abstract

The City of Amsterdam has approved a new system that checks planned roadworks and closures using real-time data from cars and other sources. The system is now stable and can detect closures within ten minutes. This makes planning data more reliable and helps traffic flow more smoothly. It also allows road operators to check and improve their data using both real-time and past information. The system will help improve traffic information and support the city's digital infrastructure.

The means of verification for this deliverable is an acceptance note on the real-time information system, which has been attached here.

Acceptance letter IDEA

3-7-2025

Subject: Acceptance of system for validation of planned road works and closures with real-time data

Dear NDW,

It is with great enthusiasm that we accept the system that supports the validation of planned road works and closures using real-time floating car data (FCD) and other data sources. The system has been up and running for some time now and we consider this stable.

This innovative system allows us to quickly and accurately determine whether road sections are actually closed, delayed or remain unobstructed.

The ability to detect closures within 10 minutes significantly increases the reliability of plan data. This contributes directly to more efficient traffic flow and prevents unnecessary detours. The insights provided by the system are of great value to both road authorities and service providers such as Google, TomTom and Flitsmeister.

In addition, the system offers unique added value by enabling real-time and historical analysis of plan data. This enables road operators to continuously monitor the quality of their data and improve it where necessary.

We are convinced that this system will make a significant contribution to the optimization of traffic information and our city's digital infrastructure. We look forward to further implementation and cooperation.

Kind regards,

Vincent Lau  
Manager Digitization for Public Space & Mobility  
City of Amsterdam