Cooperative, coordinated and digital. Optimised towards your destination!

Corridor Management Germany
Towards an intelligent traffic

Traffic management so far within regional responsibilities

1 Target
To develop German motorways into a fully digital, connected and automated transport system

Optimised utilisation of the available infrastructure

Transport travellers safely, comfortably and reliably to their destinations

Starting point

Metropolises
Metropolitan Area
Areas
9 Traffic Control Centers for motorways

Germany-wide connected

Traffic guidance and control centrally coordinated and optimised.

Traffic management measures under responsibility and in the network of the traffic centres of the Autobahn GmbH.
Corridor Management on motorways

Creates the organisational and technical conditions for efficient Germany-wide and, as a next step, also cross-border traffic management.

7 corridors

The focus is on the coordination on the important motorway corridors between the major economic hubs and metropolitan areas in Germany and along the trans-European axes to neighbouring countries.

High availability

Reliable motorway network with high performance
Corridor management with a wide range of applications

- Road works management
- Truck parking guidance system
- Cooperative services
- Event management
- Traffic guidance and control
- Cooperative network management

Corridor Management Germany
Establishment of a customer-focused network management on strategic motorway corridors in collaboration with traffic control centers of the metropolitan areas.

Continuity of dynamic sign-posting on the motorway network

High quality information (navigation service)

Optimal cooperation at the regional interfaces

Noticeable improvement for road users
Perfectly aligned system components

Traffic state Germany

Dashboard

Management-Application

Optimal decision-making basis for the Autobahn Traffic Control Centers

Consistent traffic information and travel times for the entire motorway network
Optimal data and knowledge base

Using the example of the Corridor South
Frankfurt-Stuttgart –Nuremberg -Munich

4 Traffic Control Centers

3 Metropolises with more than 600,000 inhabitants

More than 50 route options

More than 100,000 possible strategy combinations

Digital strategy library for coordinated, effective and rapid action
Start of active operation in corridors

**South** Frankfurt on the Main, Stuttgart, Munich, Nuremberg, and

**West** Frankfurt on the Main, Cologne, Dortmund

This will be followed by the stepwise establishment of the nationwide cooperative network management system.

Roll-Out on the further 5 corridors
Division Traffic Management, Operations and Transport

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