C-ITS package

LISA POWERFUL TRAFFIC DESIGN



By traffic engineers for traffic engineers

LISA C-ITS package – Consideration of CCAM in complex traffic controls

With the C-ITS package, in addition to georeferenced data for MAPs, CCAM messages, e.g. for the prioritization of public transport or emergency vehicles, can also be taken into account in the control logic.

Different penetration rates can be simulated in the test site. All CCAM functionalities are synchronized for export for detailed simulation in PTV Vissim. LISA XL is a prerequisite for the C-ITS package.

MAP creation emergency vehicles georeferencing LISA XL CCAM messages logic C-ITS package function library SSEM test site SREM simulation public transport priority

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CCAM is available in the intersection layout, the basic parameters, the logic editor and the test site fully integrated.



MAP creation and export

Use of georeferenced intersection data for calculating intergreen times and the design of adaptive traffic controls

Automatic georeferencing with defined reference point or intersection topology

CCAM Message generator

Virtual controller to simulate all CAM and SREM transmitting vehicles

Vehicle buffer for displaying CAM data for reliable forecasting (GLOSA services)

C-ITS function library

Functions for using CAM, MAPEM, SREM, SSEM data for complex traffic signal control in the logic editor







Flexible license packages offer tailor-made solutions for different requirements at a low total cost.

> For further information, please contact **lisa@schlothauer.de.**

> > We look forward to hearing from you!