



By traffic engineers for traffic engineers

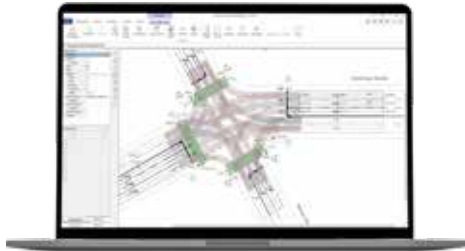
## LISA S – Fixed time control for individual intersections

LISA S comes with all important functions for the design, evaluation, and optimization of traffic signal control in fixed time.

Signalized or unsignalized intersections and roundabouts are created intuitively and automatically, parameters are entered or changed graphically or in tabular form.

All road users can be considered, possible optimization potential is visualized immediately.

fixed-time control signal timing plan  
intersection layout **Basic data**  
HBS 2015 performance calculation  
time-distance-diagram **LISA S** geometry  
intergreen times **conflict matrix**



## Basic data and intersection layout

Import of plans, creation of lanes and signal groups, graphical input of detectors and public transport detection points

Automatic definition of conflict matrices and calculation of intergreen times

Graphical or tabular changes

## Signal timing and flow plans

Automatic calculation and optimization of signal timing plans

Integrated quality analysis function in accordance with national and international guidelines

Performance calculations according to HBS2015



## Project management & variant comparison

Management of intersection and coordination variants in project management

Assignment of guidelines and location templates and export and import in various file formats

Change history with variant comparison



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

For further information, please contact [lisa@schlothauer.de](mailto:lisa@schlothauer.de).

We look forward to hearing from you!