

Do we have the right maintenance strategy?

Is the current depot capacity large enough?

Do I have enough vehicles to meet my timetable?

What holds my vehicles away from traffic?

CATLOC

SIMLOX

OPUS10

When should we carry out maintenance?

What will it cost to run and maintain the new fleet?

Which parts are most important to have in stock?

What are our biggest cost drivers?

# Does your traffic system generate many questions?

Opus Suite will help you find the answers.





## Opus Suite by Systecon

**The Opus Suite lets you evaluate both your traffic system's performance and its cost. Everything from a lifecycle perspective. Opus Suite consists of three different software which can be used separately or in conjunction. So why not start your journey towards better control over your traffic system by developing your business using the Opus Suite?**

### Optimization

OPUS10 is a world leading software for cost effective optimization of spare parts assortment and support solutions for complex technical systems. With the decision support from OPUS10 you can boost the availability of your vehicles while the investment cost of spare parts can be substantially reduced.

OPUS10 users are found all over the world, and in various industries. Examples from the railway sector is the optimization of spare parts for the Bombardier Delhi Metro project. Another one is Transitio, one of the largest vehicle owners in Sweden, as recurrent uses OPUS10 for their analytical support.

### Simulation

SIMLOX makes it possible, to simulate technical systems performance over time based on various maintenance and operational conditions. Using

SIMLOX, your traffic system capacity can be analyzed, and at the same time you will get a good feeling for what your limitations will be.

SIMLOX customers can be found in both private and public organizations, and in many different industries. For example, the Stockholm commuter traffic has been analyzed with the support of simulation. The results, in terms of key performance indicators for utilization and availability, has been important elements of investment decisions.

### Cost Analysis

CATLOC is a powerful software for Life Cycle Cost (LCC) analysis and other types of cost analysis and budget estimates. CATLOC helps you take control over the costs for development, acquisition, operation and maintenance during your system's life cycle.

CATLOC is used globally by both manufacturers and operators of complex technical systems. CATLOC, among other things, was used by Stockholm Transport as the evaluation tool in connection with the procurement and delivery of metros and trams. By this, both investment, operating and maintenance costs could in a structured manner be managed already in the evaluation of tenders.

