

Benefits of POSS



Increased availability

Rail transport operators, railway managers, and railway contractors are increasingly judged on the basis of reliability and punctuality. POSS® helps to increase the availability of railway tracks, railways systems and rolling stock. POSS has proved to be able to prevent 50 to 70% of the technical failures. Most failures occur due to defects in switches, train detection and crossings. POSS® continually follows those railway objects. The system can spot deviations within each individual object and enables preventive actions to be taken before a deviation leads to a failure.

Main benefits of POSS®

Information online available 24 hours a day, 7 days a week

Data from different systems visible on one monitor

Information about possible failures and the cause of those deviations

Possibility to analyse historical data

Efficient maintenance management and lower cost owing to trend analysis

Reduction of technical failures and therefore lower operational cost

Open system that does not need a direct coupling with the object to be monitored

Go back to the home page of POSS Online Monitoring.