

Data analysis



Correct analysis of the measuring, inspection and monitoring data provides a good overview of the condition. With its expertise and experience, Strukton Rail is able, more than any other company, to analyse this data and then use it to optimise maintenance work.

Data analysis

With its measuring, monitoring and inspection methods, Strukton Rail records data at source. This collected data is linked at item level in an OGIAS (Strukton item-related information application) database. The malfunction data, item information, inspection and measuring data and maintenance history are stored for each item. OGIAS is web-based, so that the application can be accessed from almost anywhere. The data can be displayed using the analysis tool IRISSYS, providing a direct overview of the condition of the item. This enables a quick assessment of the data.