

PRÄDIKTIVE INSTANDHALTUNG

DIANA®.Fleet

Up-to-date additional information on your rail vehicles for innovative, efficient handling of your processes

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Fleet overview at a glance!

DIANA®.Fleet is an IoT platform that centrally collects and analyzes relevant condition data from rail vehicles and makes it available for further processing. Infraview integrates the required sensor systems into the platform, regardless of the manufacturer. With specific and customized applications in the field of image diagnosis, wheelset diagnostics and on-board diagnostics, we enable you to plan and control vehicle maintenance based on data.

Who benefits from DIANA®.Fleet?



Terminal, ports, industrial plants



RUUs, wagon keepers and hirers



Infrastructure operator

Fleet.Image

Efficient condition assessment using AI and camera systems for faster maintenance and smarter asset management

Fleet.Wheel

Intelligent wheelset diagnostics through integration of trackside systems for predictive maintenance

Fleet.Onboard

Continuous and integrated condition monitoring through the integration of vehicle data

Address recognition

Label recognition

Data analytics

Automated inspection of incoming/
outgoing vehicles

Graffiti Detection and optical condition

Higher vehicle availability

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Our added value

- 1 Automatic error detection

2 Modular solution and standardized interface

3 Manufacturer-independent
- 4 Complete integration

5 More vehicle availability



DO YOU HAVE ANY QUESTIONS?



Contact us
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