

PREDICTIVE MAINTENANCE

DIANA®.Infra

The revolution in rail infrastructure maintenance

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Smart monitoring of infrastructure systems

With DIANA®.Infra, we are revolutionizing the way systems are monitored and maintained around the world. DIANA®.Infra applications monitor and analyze railway assets in the field of control and safety technology. Over 41,000 operationally critical point machines, point heaters, equipment rooms, interlockings, level crossings and earth and frame closure detectors are monitored in correlation in DIANA®.Infra. Automated diagnostic messages and early detection of deviations are designed to identify efficient maintenance measures, reduce ad-hoc on-site operations and reduce cancellations.

Who benefits from DIANA®.Infra?



Maintenance staff



Dispatcher



Asset manager



Rail operator

Infra.Switch

Integrated point machine and superstructure monitoring

Infra.TecRoom

Alarm system for dust and temperature measurements

Infra.LevelCrossing

Comprehensive diagnosis and remote monitoring of level crossings

Infra.RailTemp

Pre-construction rail temperature monitoring

Infra.SwitchHeating

Condition monitoring and control of point heating systems

Infra.Crane

Performance monitoring of portal cranes

Our added value

1

More availability of rail infrastructure

2

Financial effectiveness

3

Earlier detection of problems

4

Extended service life & safer rail



DO YOU HAVE ANY QUESTIONS?



Contact us!
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Hakon Waldeck,
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