



## Drafting and optimisation of maintenance regulations

We support you throughout the entire process

It is essential for rail vehicle keepers and operators to continuously optimise the maintenance of their vehicles to reduce maintenance costs while ensuring the necessary safety, reliability and quality of the fleet for their customers.

We support you in this – throughout the entire process of drafting and optimising your maintenance specifications. As maintenance experts, we naturally also advise you on all national and European legal and normative requirements in the European railway sector, in particular on your tasks and responsibilities as an Entity in Charge of Maintenance (ECM in accordance with Regulation (EU) 2019/779).



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**Our  
knowledge  
is your success.**

### Our services

- **Analysis** of existing maintenance plans for rail vehicles or their components, and identification of optimisation methods
- **Implementation of methods for optimising** maintenance plans in accordance with DIN EN 17023 "Creation and **modification** of maintenance plans"
- **Safety-related project support** taking Regulation (EU) 402/2013 into account
- **Evaluation of maintenance documents** and **optimisation** of their content
- **Risk analyses and assessments** for maintenance processes
- **Maintenance system designs** that save money and increase the availability of systems and processes
- **Provision of support and advice** to aid the introduction of new maintenance technologies such as Condition Based Maintenance (CBM)

### The advantages for you

- **Reduced costs in the maintenance process** thanks to our extensive experience at the interfaces and technical requirements for rail vehicle maintenance
- **Greater technical availability** for vehicles or vehicle fleets, and reduced downtime/idle time
- In all maintenance matters, you benefit from **legally compliant processes** and a **professional maintenance management system**
- **More time for your "operations"**: We also take on tasks on your behalf and fulfil the requirements of the ECM in accordance with Regulation (EU) 2019/779:
  - As a certified ECM, we take on the tasks of the maintenance management function (ECM 1) and maintenance development function (ECM 2) on your behalf
  - Together with partners, we also support the fleet maintenance management function (ECM 3) and the maintenance delivery function (ECM 4) on your behalf

### Your contact:

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