The number of companies involved in European rail transport is constantly increasing. We can help you to manage the risks we all encounter in this business. Thanks to our many years of experience in worldwide maintenance projects and as rolling stock manufacturer, keeper and operator, we have an extensive knowledge base and interfunctional expertise and are there for you as a truly reliable partner. By taking on the role of Entity in Charge of Maintenance (either completely or on a function-related basis), we offer you a unique solution concept and take responsibility for the safety of the technology and operations throughout the entire lifecycle of your vehicles and components.

These aims can be achieved by rigorously implementing and developing a Maintenance Management System. Compliance with standards and statutory specifications and interoperability requirements are as much a fundamental part of this process as proactive obsolescence management.

We can coordinate your vehicle fleets on your behalf and help you to work out and optimize maintenance concepts based on extensive field experience towards predictive and innovative maintenance. Therefore we use suitably trained and qualified staff in an international network of workshops.

Our service – your benefits

- Expert partner for ECM for vehicles manufactured by Siemens and for third party rolling stock
- Maximum availability and reliability of rolling stock and components by predictive maintenance development
- Provision of an ECM-compliant international network of workshops
- Risk identification, analysis and management for the entire rolling stock and component lifecycle
- Cost control and optimization based on a Maintenance Management System (MMS)
- All maintenance activities documented in accordance with legal requirements
ECM functions and their tasks and responsibilities

ECM I
Management function
The central purpose of the ECM is to implement the Maintenance Management System and to manage, monitor and coordinate individual maintenance functions.

<table>
<thead>
<tr>
<th>ECM II</th>
<th>ECM III</th>
<th>ECM IV</th>
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<tbody>
<tr>
<td>ECM II Maintenance development function</td>
<td>ECM III Fleet maintenance management function</td>
<td>ECM IV Maintenance delivery function</td>
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<tr>
<td>This includes responsibility for developing the maintenance system, assessing risks associated with maintenance, managing maintenance data and observing standards and statutory requirements.</td>
<td>This function’s main role is to manage the process of removing rolling stock for maintenance and returning it to operation afterwards. It also defines maintenance tasks and selects appropriate workshops.</td>
<td>This function is responsible for delivering technical maintenance of rolling stock or parts of rolling stock, including release to service.</td>
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Siemens Mobility Services – your reliable partner for ECM

Assuming ECM responsibility means that we bear part of the responsibility for ensuring that passengers and goods reach their destination safely, quickly and conveniently. Benefit from our experience as partner for ECM (functions I – IV) in global maintenance projects, from our all-embracing know-how as keeper and operator of rolling stock as well as from our widely acknowledged ECM conformity. With us at your side, you are free to focus fully on your main business.

We keep the world running.

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