adm

arxes data management system

International Benchmarking
arxes-tolina GmbH ranked among the 20 most innovative companies in Northeast Brandenburg and among the Top 100 on the European scale.
adm Framework supports your processes

The adm Software allows the illustration of complex commercial and technical tasks. The solution is based on a standardized adm framework and it supports also the technically skilled execution of these tasks on time as well as on budget.

The application consists of four main modules:

<table>
<thead>
<tr>
<th>Basic data module:</th>
<th>Data base module:</th>
<th>Data base module:</th>
<th>Configuration module:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Creation and maintenance of basic data. A standardized classification system ensures consistent functionality and appearance of the objects or data</td>
<td>Providing the database operations, optimization of database accesses</td>
<td>Design and illustration of a hierarchical time scheduling and monitoring</td>
<td>Definition of the properties of the objects</td>
</tr>
</tbody>
</table>

By a customer- and job-specific customizing the solution-relevant processes, tasks, actions, workflows, etc. are adjusted and optimized in collaboration with the customer.

Optional modules are e.g.:

<table>
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<th>Cost module:</th>
<th>Procurement module:</th>
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<tr>
<td>Cost management &amp; monitoring</td>
<td>Planning, handling and monitoring of different procurement types (e.g. purchase or in-house production)</td>
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<tr>
<th>Supplier module:</th>
<th>Inspection module:</th>
</tr>
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<td>Cross company project and order management with strict classification of privileges e.g. company-specific views, groups</td>
<td>Ordering, handling and documentation of quality assurance measures</td>
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<th>Test personnel module:</th>
<th>Test equipment module:</th>
</tr>
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<td>Administration of the test personnel and their qualifications. Assuring, that qualifications are still valid at the time of testing</td>
<td>Administration of test equipment and their calibration. Assuring, that the calibration is still valid at the time of testing</td>
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<th>Custom module:</th>
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Cost reduction and efficiency improvement by:

- Worldwide access to the project status visualized by using a traffic light system
- Orders can be placed online worldwide => Reduction of travel activities
- Simple and clear schedule controlling
- Fast and complete availability of all relevant documents worldwide
- Documentation will be checked for completeness (scope is predefined)
- Integrated workflow processing of error messages
- No redundant data administration by interfacing to SAP and other external systems
The adm Software allows the illustration of complex commercial and technical tasks. The solution is based on a standardized adm framework and it supports also the technically skilled execution of these tasks on time as well as on budget.

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Integrated process linking leads to reproducible and secure operations

All projects are planned on the same basis of previously defined master data

All orders are also performed based on the same pre-defined master data

By a customer- and job-specific customizing the solution-relevant processes, tasks, actions, workflows, etc. are adjusted and optimized in collaboration with the customer.

The application consists of four main modules:

- **Basic data module:** Creation and maintenance of basic data. A standardized classification system ensures consistent functionality and appearance of the objects or data.
- **Data base module:** Providing the database operations, optimization of database accesses.
- **Configuration module:** Definition of the properties of the objects.
- **Cost module:** Cost management & monitoring.
- **Procurement module:** Planning, handling and monitoring of different procurement types (e.g. purchase or in-house production).
- **Supplier module:** Cross company project and order management with strict classification of privileges e.g. company-specific views, groups.
- **Inspection module:** Ordering, handling and documentation of quality assurance measures.
- **Test personnel module:** Administration of the test personnel and their qualifications. Assuring, that qualifications are still valid at the time of testing.
- **Test equipment module:** Administration of test equipment and their calibration. Assuring, that the calibration is still valid at the time of testing.
- **Custom module:** Additional features and integrations.

After finalizing a project the entire quality documentation (e.g. for a complete product) can be generated by „one click“.