# MO²GO IEM/PIM4SOA interface

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# 1. Datasheet

| Solution data | |
|---|---|
| Name | MO²GO IEM/PIM4SOA interface |
| Result type | Model transformation |
| Description/functionality | Mo²Go is an enterprise modelling tool. MO²GO supports the integrated enterprise modelling (IEM). Mo²Go NG has been extended to support modeling of CBPs on the business level (see separate data sheet). Mo²Go also provides export functionality to transform process models from the business level to the technical level. To directly link to Maestro a specialized IEM–BPDM export is available. The output file format is XMI 1.2 and uses UML 1.4. The resulting files can be imported in UML tools and into Maestro for further use. Additionally an export to PIM4SOA models as an intermediate format is available. In particular the view processes are transformed. The processes in MO²GO can be annotated to indicate executable, non-executable processes or processes requiring user interactions. This information is used to transform only execution relevant processes. |
| Supported models/methodologies | - |
| Benefits to interoperability | • Semi-automated transformation of business level process models to technical level models.<br>• Supports re-use of process models on different modelling levels |
| Supported input interfaces | - |
| Supported output interfaces | - |
| Validation/demonstration | • AIDIMA e-procurement scenario<br>• EADS CPD scenario |
| Standards compliance | - |
| Availability | - |
| License | - |
| Status | - |
| Requirements/dependencies | MO²GO (Method for Object Oriented Business Process Optimization) |

| Web references | - |
|---|---|
| **ATHENA metadata** | |
| Contact person | Frank-Walter Jaekel, IPK |
| Contributors | - |
| Provided by project/activity | - |
| Deliverables representing result | - |
| Contribution to key result | - |
| Used in pilot | • AIDIMA e-procurement scenario<br>• EADS CPD scenario |
| Deliverable providing evaluation | - |