

# Metamaxim

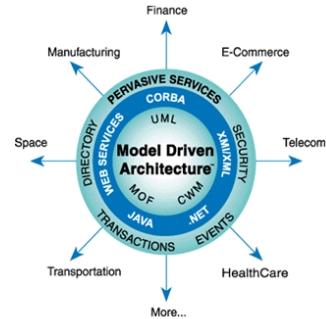
## modelscope™ Model Execution Software

**Metamaxim's software realizes the MDA® vision of models that are executable and testable.**

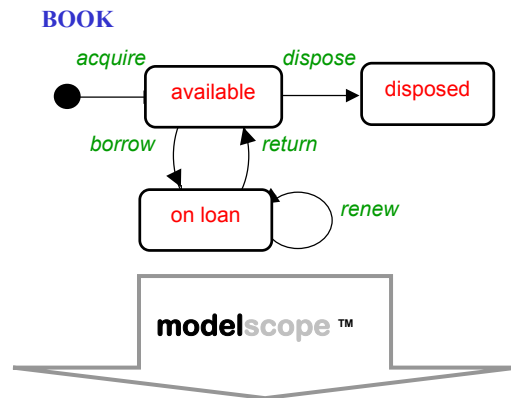
Models are created by describing the lifecycle of business objects as state transition diagrams.

Models can be executed directly and validated with users.

ModelScope allows this by creating a prototype of the system directly from the model.



OMG Model Driven Architecture



### The benefits of using modelscope™

- **Reduced rework**  
Testing and validating models with users early in the development process reduces the risk of expensive and time consuming changes later in the process.
- **Wider Review**  
Models can be reviewed with a wider audience, because no understanding of modeling concepts is needed to understand the prototype.
- **No Lock-in**  
Once a model has been developed and validated, the final build can be done using other tools or even coded by hand.

### The unique features of modelscope™

- Automatic creation of a user interface and persistency – no user interface or persistency programming is needed in order to run a model.
- Direct execution of the model by interpretation – there is no code generation, so a model can be re-tested immediately it has been changed.

**These features support an agile modeling process in which models are created and validated incrementally.**



To find out more please visit: [www.metamaxim.com](http://www.metamaxim.com)