

Converting SPARX Enterprise Architect to compatible Cameo Systems Modeler models

Publisher for SPARX Enterprise Architect makes it easy to transform UML and SysML models with precision, retaining structure, hierarchy, and intent—no Cameo license required.

OVERVIEW

Publisher for SPARX Enterprise Architect is a powerful conversion tool that enables seamless conversion of UML and SysML models from SPARX Enterprise Architect (EA) to Cameo Systems Modeler (or MagicDraw). With just a push of a button, users can convert their projects while maintaining model structure, hierarchy, and diagram integrity—without requiring a Cameo license or additional plugins.

BENEFITS

- **Accelerate Migration** – Reduce manual rework and speed up transitions between modeling tools.
- **Maintain Data Accuracy** – Ensure consistency and completeness of converted models.
- **Enhance Collaboration** – Enable smooth interoperability across teams working in different environments.
- **Simplify Adoption** – No additional software or technical expertise required—just convert and continue modeling.

KEY CAPABILITIES

Effortless Model Conversion – Convert all model elements, structures, relationships, and tagged values from SPARX EA to Cameo Systems Modeler.

Preserve Diagram Integrity – Maintain diagram layout, content, and modeler intent while adapting to Cameo’s modeling style.

Supports All Major SysML Diagrams – Convert BBD, IBD, Use Case, Activity, State, and Sequence diagrams with high fidelity.

Standalone Conversion – Requires only a .mdzip file—no Cameo software, licenses, or additional plugins needed.

Supports XMI 2.1 Files – Convert projects directly from SPARX EA or previously exported XMI 2.1 files.

Composite Diagram Support – Ensures proper conversion of SPARX EA composite diagrams into Cameo’s format.

USE CASES

- **Organizations transitioning from SPARX EA to Cameo** for systems modeling.
- **Engineering teams** working in mixed-tool environments **needing seamless data exchange**.
- **Model-based systems engineering (MBSE) practitioners** ensuring **model integrity and compliance** across platforms.