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# **TOOLBUS Interface for CA ERwin and System Architect**

**Version 2**

## **Data Sheet**

(effective May 2008)

The TOOLBUS interface for **CA ERwin Data Modeler** and **Telelogic System Architect** enables the conversion of Logical and Physical Data Models from CA ERwin to System Architect, and vice versa.

The layout of the Logical and Physical Data Model Diagrams (Subject Areas) from CA ERwin is maintained in the Entity-Relationship Diagrams created for System Architect, and vice versa.

### **Conversion Process:**

In order to convert data models from CA ERwin to System Architect, the ERwin model must be saved as a XML file. Then a model transformation is performed, and the target System Architect Encyclopedia is loaded or updated by the API functions of System Architect.

In order to convert data models from System Architect to CA ERwin, the System Architect Encyclopedia is read by the API functions of System Architect. A model transformation is performed, and a XML import file for CA ERwin is generated.

**Platform:** The TOOLBUS Interface for the CA ERwin and System Architect requires Microsoft Windows 2000/XP/Vista. The TOOLBUS interface supports CA ERwin Data Modeler 4.0, 4.1, 4.1.4 and 7.x, and Telelogic System Architect 9, 10 and 11.