



## - Other Tools and Tool Bridges -

### AIØ Win® with System Architect® Interface\*

In order to leverage the strengths of both AIØ Win® and System Architect®, EA Frameworks, LLC has developed a bi-directional interface between both tools. AIØ Win® from Knowledge Based System, Inc. is arguably the best tool today to develop, maintain, and update IDEFo models, while System Architect® from IBM Rational is a market leader in Enterprise Architecture software.

This EA Frameworks Interface allows the user to develop IDEFo Models in AIØ Win®, where line routing, parent child/balancing, and Node Tree maintenance are all automatic, creating clean and easy to use diagrams. With the AIØ Win® - System Architect® Interface, enterprise architects can rely on an easy to use IDEFo development tool, yet still retain the advantages of a repository when developing all of the other work products, diagrams and views that are part of a complete and useful architecture.

### KSBI Tools\*

#### AIØ Win®

AIØ Win® is simply put the easiest to use, fastest, and most productive IDEFo (DoDAF OV-5) modeling tool available. AIØ has the method and layout rules coded into the tool so instead of spending time focusing on connecting (and reconnecting) lines, drawing and placing (and replacing) boxes and moving things around, you can focus on your job – enterprise architecture and analysis.

AIØ Win® is a surgical tool – it focuses on IDEFo / OV-5 only so EA Frameworks, LLC has developed an interface between it and System Architect® for movement of data to and from the two tools if needed for full DoDAF support. There are also other tools from KBSI such as ProSim® for IDEF3 and SmartER® for IDEF1x that have equally precise implementation of the methodologies and focus on ease of use and quickness of application and analysis.

## PROSIM®

Visually capture your corporate knowledge of key processes. Focus the organization of that knowledge around flows or business object views. Drill down to explore details, and pivot to view your models in different ways. Integrate the insights of many into a single repository. Facilitate your business-process design team collaborations.

PROSIM® allows you to:

- Drill down or pivot to different views of your process architecture
- Identify business objects, critical states of those objects, and the processes that must occur to get to a state
- Capture multiple role views of the execution of a process step
- Capture detailed process characteristics such as resource allocation rules and flow-time distributions for processes
- Run process cost analysis and Monte Carlo simulations for rapid workflow analysis
- Create animated simulations and virtual reality visualizations of your workflow in WITNESS®
- Publish your knowledge base on the World Wide Web
- Index into distributed corporate information sources with process knowledge map
- Package and distribute standardized process knowledge with the PROSIM Viewer
- Show cross organization processes with swim lanes
- Spell check element documentation

## ProCap®

### **State-of-the-Art Process Modeling**

Visually capture your corporate knowledge of key processes. Focus the organization of that knowledge around flows or business object views. Drill down to explore details, and pivot to view your models in different ways. Integrate the insights of many into a single repository. Facilitate your business-process design team collaborations.

ProCap® allows you to:

- Organize your business process by major value delivery scenarios
- Drill down or pivot to different views of your process architecture
- Identify business objects, critical states of those objects, and the processes that must occur to get to a state
- Capture multiple role views of the execution of a process step
- Package and distribute standardized process knowledge with the ProCap® Viewer
- Show cross organization processes with swim lanes
- Spell check element documentation

## SmartER®

In today's business world, information is money. You have to know what, when, and where it is needed and how data combines to form information for decision-makers and customers. CAD for Information Products Understand how information combines with business logic to form knowledge assets. Find out what information is in your data and what is not.

Visualize new information products for your internal and external customers. Drive enterprise data standards from business information requirements. Quickly build visual information asset designs and automatically translate these designs into data specifications with SmartER®. Detail these designs with business rules, relationships between information elements, and your system's information logic. Graphically display results and analyze them for completeness and consistency.