



SELECT

COMPONENT FACTORY

Enterprise-Scale Model Driven toolset for Component-Based Design, Management and Deployment

**Select Component Factory™
streamlines your application
development cycle, producing
the systems you need to gain
competitive edge**

- *Leverage the real business assets in your company*
- *Achieve productive model driven development, deployment and management*
- *Enable a powerful and productive iterative/incremental 'supply, manage, consume' software life-cycle*
- *Employ contemporary service-based and component-based, design and software engineering*

STRATEGIC SOLUTIONS TO TODAY'S BUSINESS IT PROBLEMS

With today's incredibly tight link between IT solutions and business success, you need to rethink the way you build your systems. Improving your application development capability is much more than an exercise in efficiency - it is a strategic necessity.

How can you make improvements? By adopting a pragmatic approach to software development and leveraging your resources, technology and existing assets. Advances can be achieved through:

- Designing with a top down services and component-oriented approach, to meet business needs and trace the impact of change
- Ensuring components and services can be easily found, modified, integrated and reused in software projects
- Harvesting your investment in legacy applications, bought-in components and COTS packages when designing new software solutions
- Manage components and deployment, across your entire enterprise
- Improving productivity through integrated modeling and component management, with automated productivity improvement tools

DESIGN DRIVEN COMPONENT BASED SOFTWARE ENGINEERING TOOLKIT

Aonix's **Select Component Factory** - is a model-driven toolset that allows organizations to leverage component and service-based development and deliver systems that meet evolving business needs. **Select Component Factory** tightly couples component build and solution assembly, transforming the way you deliver applications. It allows development organizations to manage complex development projects, increase reuse and deliver more reliable software.

By deploying **Select Component Factory**, businesses are able to design and manage the development of their applications in a component-based manner within and across individual teams. Central to this is the management of 'build' contracts for components, 'Design by Contract', so that a specified component may be developed internally or outsourced.

With **Select Component Factory**, you have the ability to reuse components and services, to automate development, significantly reducing development cycle time and cost. Its flexibility improves time to market, increases staff productivity and enhances the quality of new business applications.



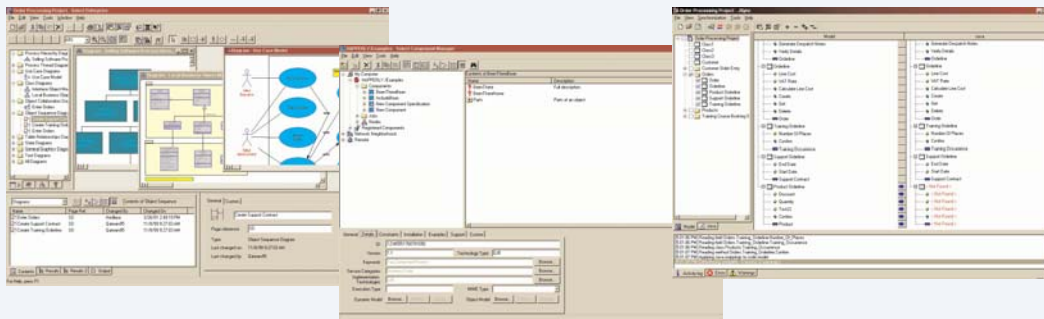
USE VISUAL TOOLS TO BUILD AND MANAGE COMPONENT BASED APPLICATIONS

As the complexity of components increases, **Select Component Factory** plays a greater role with its sophisticated modeling tools that help tailor components to specific requirements. It includes both analysis and design functionality and uses visual tools to build components, manage component assets and support the assembly of components into entire applications.

Further, **Select Component Factory** makes it possible to easily change components and the applications that are built using them, helping you deliver systems that meet evolving business needs.

Select Component Factory comprises of the following main features;

- **Select Component Architect™**, a scaleable design environment for pragmatic business process modeling (BPM), service and component-based design (CBDesign), UML and database design. Select Component Architect is widely accepted and recognized as a consistent innovator in the design tools market
- **Select Component Manager™** has pioneered in the component management space. It is the 'hub' for storing and tracking versions of an organization's software assets, including component specifications, EJBs, COM components, CORBA, web services and more. It provides a design-time library to support Aonix's design by contract 'Supply, Manage, Consume' approach to CBD
- **Reviewer for Select Component Architect™** uniquely automates design reviews for BPM, UML, CBDesign and database design, acting as the spell-checker for component based design reducing time and cost
- **Select Synchronizers (JSync™, CSync™ and VBSync™)** for automatic model driven Java, C++ and Visual Basic code generation, visual differencing and selective bi-directional synchronization



Select Component Factory components, models and specifications are stored in a network of repositories, giving designers, developers and project managers multi-user access to consistent information, wherever they may be located. It is this common repository backbone, which allows **Select Component Factory** to provide tight integration between component suppliers, managers and consumers.

To find out more about how Aonix's **Select Component Factory** can help you to deliver, deploy and manage you component and service based solutions visit www.aonix.com, refer to the companion data sheets, or contact us with one of the following numbers.

About Company

Aonix, a Gores Technology Group company, is a leading international software company with customers drawn from the Global 1000.

The company's Select Business Solutions division provides a comprehensive suite of business software development products comprised of Select Component Factory, Select Component Manager, Select Component Architect, Reviewer for Select Component Architect, JSync, VBSync and CSync. Select Business Solutions also supports process definition, management and rollout with the Select Process Director Suite. All tools are supported by a full complement of professional services in addition to the development methodology, Select Perspective.

Headquartered in San Diego, Aonix operates sales offices throughout North America and Europe in addition to a network of international distributors. For more information, visit www.aonix.com.



All Products or name brands are trademarks of their respective holders

www.aonix.com

Call US, Canada & Mexico

Call UK

Call Benelux

Call Germany

infosbs@aonix.com

1-800-97-AONIX (1-800-972-6649)

+44-(0)-1242-229700

+31-(0)-23-5689133

+49-(0)-(721)-98653-0

For other countries contact details please Call UK



Aonix

©2002
Aonix Corp