

Enterprise architecture tools merge the real with the ideal

Company	Product	Platforms	Functionality	Modeling language support	XML Support
Aleri Inc. Chicago 312-540-0100 www.aleri.com	Aleri Information Engine 2.5 (composed of Aleri Modeler, Aleri Analysis Engine, Aleri Adapters)	Windows 2000; Sun Solaris; future versions planned for Linux, HP-UX and 64-bit Unix	Vector software program that processes data from disparate systems, applies complex business logic and aggregates data for near-real-time analysis	N/A	Uses generic, standards-based adapters and messaging to import data from RDBMSes and middleware in XML format; imported data is compressed, vectorized, indexed and available for high-speed manipulation
Computas Inc. Sammamish, Wash. 425-391-2000 www.computas.com	Metis Enterprise 3.3	Win98, NT, 2000, XP; SQL Server, Oracle and Teradata databases on request	Visual model development; publishing and repository management; can be used to model any aspect of enterprise architecture; can integrate architecture models created by lower-level organizations with higher-echelon models	N/A; exports models in XML schema	Follows World Wide Web Consortium standards; can create XML schemas and use them to control architecture model designs; can implement any XML language standard at the meta level
Computer Associates International Inc. Islandia, N.Y. 800-225-5224 www.ca.com	AllFusion Process Modeler	Win98, 2000, XP	BPM element of the AllFusion modeling suite provides integrated data, flow and process modeling and modeling collaboration; ER Win data models can be validated against the Process Modeler BPM models; validation of models, integration with data modeling tools to export to application environment	IDEF, BPML, UML	N/A
Knowledge Based Systems Inc. College Station, Texas 979-260-5274 www.kbsi.com	ProCap 6.0 and ProSim 6.0	Win 3.1 up	Process modeling and simulation tool with XML, HTML and Visio generation; Version 7.0, due soon, will support Java applet generation for viewing	IDEF3	Supports XML as a standard data format
Magna Solutions GmbH Quebec 800-361-0528 www.magna-solutions.de	SilverRun-BPM 2.7.6	Win9x, NT, 2000, XP	Business process modeling integrating business perspective with enterprise data architecture; cross-referenced reports for resource usage, cost and time allocation; roll-up providing comprehensive business process analysis	UML, Datarun, Gane-Sarson, Merise, Yourdon-DeMarco, P+	N/A
	SilverRun-ModelSphere 2.0	Win9x, NT, ME, 2000, XP; Linux; Sun Solaris	Combines process, data and UML modeling; flexible model management environment; cross-reference reports for resource usage, cost and time allocation and roll-up; comprehensive business process analysis	UML, Datarun, Gane-Sarson, Merise, Yourdon-DeMarco, P+	Can generate XML files, Java classes and DDL files
Microsoft Corp. Redmond, Wash. 425-882-8080 www.microsoft.com	Microsoft Visio Professional 2002	Win 2000 Professional recommended	Technical and business diagrams in a customizable, distributable form; includes flow-chart support and serves as a development platform for business process modeling	N/A	Data in Visio diagrams can be extracted to text files, Microsoft Excel, Access, SQL Server or other ODBC data sources; XML or HTML via automated data export wizards
Popkin Software & Systems Inc. New York 800-732-5227 www.government.popkin.com	System Architect 9.0	Win98, ME, NT, 2000, XP	Business process, data, system, XML schema, object and component modeling; Framework Manager front end, which gives a clear picture of architecture; central shared information repository using SQL Server 2000; integrated framework support; database model synchronization for Oracle 8 and Microsoft SQL Server; XML and HTML style sheets; interface to UML	Supports modeling domains: data modeling, object-oriented analysis and design, business process modeling, structured analysis and design; within each domain supports UML, IDEFO, IDEFIX, IDEF 3, Catalyst, Ward-Mellor, Gane-Sarson, Yourdon-DeMarco, SSADM	Includes graphical XML schema editor, which can create, manage and deploy XML schema in digagramming environment; supports BizTalk and DTDs
Rational Software Corp. Lexington, Mass. 800-728-1212 www.rational.com	Rational Suite AnalystStudio	Win98, ME, NT, 2000, XP	Combination of tools for visual modeling and case management; defect and change request tracking; industry best practices	UML	N/A
Remedy Corp. Mountain View, Calif. 650-903-5200 www.remedy.com	Action Request System 5.1 with Remedy IT Service Management 5.5, Remedy Customer Service and Support	Windows; Solaris; HP-UX; AIX; Red Hat Linux; Oracle, Microsoft SQL Server, IBM DB2, Informix, Sybase databases	Workflow modules commonly used in managing service requests; drag-and-drop user interface; prebuilt service-management modules for notifications, escalations and approvals; lets developers author Web pages without programming	N/A	Data can be exported in XML format; applications and data from external sources can be published as Web services
Wizdom Systems Inc. Naperville, Ill. 630-357-3000 www.wizdom.com	ProcessWorks (6th generation)	Win9x, NT, ME, 2000, XP	Process modeling tool for visualizing current processes and business requirements and developing what-if models	IDEF	N/A
WRQ Inc. Seattle 800-872-2829 www.wrq.com	Verastream Host Integrator 4.5 and Integration Broker 9.0	Windows, Solaris	Service-oriented integration platform assembles business processes and granular functions from smaller components	BPML	All XML formats