## These tools can handle coding, design, security and Web services transactions

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Vendor	Product	Description/price if available
Accenture LLP Chicago 917-452-4400 www.accenture.com	Web Services Platform 1.0	An integrated toolbox for building Web services; based on Microsoft's .Net architecture and Avanade's ACA.NET; has three main components: Web Services Library, hosted development environment and Web services certification utilities; \$10,000 up per server
Alignment Software Inc. Superior, Colo. 303-642-4450 www.alignmentsoftware.com	AppAssure 1.5.1	Monitors and manages distributed database and Web services applications, provides real-time readings of deployed apps within the enterprise; \$9,999 up; free 30-day evaluation copy
Altova Inc. Beverly, Mass. 978-816-1600 www.xmlspy.com	xmlspy 5 Enterprise Edition	An industry-standard XML development environment for designing, editing and debugging enterprise applications involving XML, XML Schema, XSL/XSLT, SOAP, WSDL and Web service technologies; \$4,690 per 5-user license
AmberPoint Inc. Oakland, Calif. 510-663-6300 www.amberpoint.com	AmberPoint Management Foundation 2.0	Transforms Web services systems into production-ready assets by making them more secure and easier to manage, monitor and upgrade; spans Java and .Net architectures, handles real-time business; uses industry standards such as XML, SOAP and WSDL; \$25,000 up
BEA Systems Inc. San Jose, Calif. 408-570-8000 www.bea.com	BEA WebLogic Platform 7.0	A unified, easy-to-use infrastructure platform for Web serv- ices development, deployment and management; BEA's dev2dev developers' platform incorporates these and other functions; full edition costs \$4,659 via the Web
Blue Titan Software Inc. San Francisco 415-543-4889 www.bluetitan.com	Network Director 1.0	Enables control and coordination of all Web services across a distributed enterprise; provides a shared infrastructure that enforces Web services-specific policies such as access control, prioritization, failover and load balancing; available in beta version
BMC Software Inc. Houston 713-918-8800 www.bmc.com	Patrol for Windows Servers 3.0	Set of management products designed for organizations that use Web services; manages key infrastructure components to ensure Web services are available and working optimally; \$815 per server
Cape Clear Software Inc. San Mateo, Calif. 888-227-3439 www.capeclear.com	Cape Clear 4	Comprehensive Web services integration platform using XML, SOAP, WSDL and UDDI; provides a common infrastructure for messaging, security, scalability, management and other features; \$10,000 per server
Chutney Technologies Inc. Atlanta 404-442-9911 www.chutneytech.com	SOAP + Toolset 1.0	Web services monitoring and optimization tools pinpoint and eliminate Web server bottlenecks; has one developer's license; \$755
Collaxa Inc. Redwood Shores, Calif. 650-801-6250 www.collaxa.com	Collaxa Web Service Orchestration Server 2.0	Packages Web service standards; includes building Web services, integrating asynchronous services, coordinating multistep workflows, publishing business flows as Web services, manipulating XML documents; free beta download, \$10,000 per server
Digital Evolution Inc. Bethesda, Md. 30I-986-8420 www.digev.com	DE Management Server 1.6.2	Finds, manages and secures Web services applications and components across distributed enterprise environments; collects and displays service performance and availability statistics, provides a security integration framework
DreamFactory Software Inc. Los Gatos, Calif. 408-399-7454 www.dreamfactory.com	DreamFactory Enterprise 6.24	Supports network installation and deployment of Dream- Factory media across the enterprise; conforms to W3C stan- dards for development; works with WebSphere, WebLogic, .Net and other standards-based apps and servers; browser- based authoring and runtime; professional and development versions available; \$20,000 up per server
Empirix Inc. Waltham, Mass. 781-993-8500 www.empirix.com	e-TEST Suite 6.7	An integrated Web application with testing tools to ensure the performance of business-critical applications; includes e- Tester for functional and regression testing, e-Load for load and scalability testing, e-Manage for test process manage- ment; \$4,995 up
FiveSight Technologies Inc. Chicago 312-432-0556 www.fivesight.com	FiveSight Iris 7	A J2EE-compatible framework for combining heterogeneous, distributed data sources, existing technology assets and users into a cohesive business process
IBM Corp. Armonk, N.Y. 800-426-4908 www.ibm.com	developerworks Toolbox 1.0	Provides low-cost access to more than I,000 IBM tools, mid- dleware and technologies from WebSphere, WebSphere Stu- dio, DB2, Tivoli and Lotus for open-standards Web services and application development; available through custom CDs; \$3,349 for enterprise-level package
Intersystems Corp. Federal Bethesda, Md. 301-571-7211 www.intersystems.com	Cache 5	A post-relational database with object databases, high-per- formance SQL and multidimensional access; enables Web application development; has built-in support for Web servic- es; compatible with both .Net and Java frameworks; \$I,IOO up
iWay Software New York 212-330-1700 www.iwaysoftware.com	Enterprise Integration Suite 5.1	Eliminates custom integration code and provides real-time, near-real-time or batch integration; works with IBM Applica- tion Integration Middleware such as WebSphere Application Server, and connects non-Microsoft environments to Microsoft tools and development environments through .Net, SOAP and ODBC

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Kamiak Corp. Sheridan, Wyo. 603-807-9035 www.omniopera.com	Omniopera 1.1	A WSDL and XML schema editor that enables WSDL to define a Web service prior to the service's development; \$63 per license for 50 or more users
Mercury Interactive Inc. Sunnyvale, Calif. 408-822-5200 www.svca-mecuryinteractive. com	SiteScope 7.7	Standalone application for nonintrusive monitoring of distributed systems and proactive notification of availability or performance problems; emphasis on deployment, management and monitoring of enterprise Web services; \$1,995
Microsoft Corp. Redmond, Wash. 425-882-8080 www.microsoft.com	.Net Framework 1.1	Family of Web services tools for creating and using XML- based applications, processes and Web sites; .Net Frame- work .I.I is downloadable from Microsoft and lets users build, use and run XML Web services and .Net-connected applica- tions; \$1,079 for Visual Studio.Net developer module
Netegrity Inc. Waltham, Mass. 781-890-1700 www.netegrity.com	TransactionMinder	A policy-based platform for securing the content of XML documents and messages used in Web services and leading XML business-to-business infrastructures
Ogis International Inc. Palo Alto, Calif. 650-462-4940 www.ogis-international.com	XGrotto Web Services Integra- tion Suite 1.0	Suite of tools and libraries simplifies interoperability when incorporating Web services on different platforms such as .Net or Java services; supports UDDI, WSDL, XML and Java; free to developers
Oracle Corp. Redwood Shores, Calif. 650-506-7000 www.oracle.com	Oracle9i JDeveloper	Provides lifecycle support for Java developers building J2EE business applications and Web services; includes features for optimizing performance of Java applications; provides a single development environment for Java, XML, SQL, business intelligence, UML and J2EE Web services; \$995
Parasoft Corp. Monrovia, Calif. 888-305-0041 www.parasoft.com	SOAPtest 2.0	An automated tool for testing Web services; prevents errors by testing server loads and clients; can also be used as a proxy server to view and verify messages between a client and a Web service; \$3,495 up
PolarLake USA New York 212-672-1773 www.polarlake.com	Web Services Express 2.0	Enterprise-class Web services platform creates Web services in minutes with no code changes, no generated code and no scripts; simplifies publishing of existing IT assets as Web services; \$995 per CPU
Quadrasis Inc. Waltham, Mass. 888-569-3803 www.quadrasis.com	Quadrasis/ Xtradyne SOAP Content Inspector 1.0	Security product inspects and secures SOAP messages and lets enterprises extend Web services outside their intranets; secures SOAP-to-SOAP communication via proxy servers with authentication, authorization, audit, alarm and policy techniques; \$35,000
Reactivity Inc. Belmont, Calif. 650-551-7800 www.reactivity.com	Reactivity XML Firewall	Network security appliance provides core XML security by denying unauthorized clients access to Web services; considers the source of a message as well as its content and headers, comparing them with the security policy before authorizing or denying; \$50,000
Red Gate Software Ltd. Cambridge, U.K. 866-733-4283 (U.S.) www.red-gate.com	ANTS Load 1.5x	Software tool written in Visual Studio.Net designed to load- test .Net Web services and other Web applications; predicts a Web services application's behavior and performance by simulating multiple clients accessing the app at the same time; \$1,995 for I0-user Professional Edition
Sonic Software Corp. Bedford, Mass. 78I-999-7000 www.sonicsoftware.com	Stylus Studio 4.6	An XML development environment that integrates an XSLT debugger with the SonicXQ enterprise service bus, making it easier to develop transformations stored within the SonicXQ environment; includes an Xquery editor and debugger, and an XML-to-HTML WYSIWYG editor; \$295 per seat
Sun Microsystems Inc. Santa Clara, Calif. 800-786-0404 www.sun.com	Sun ONE Web Services Platform Developer Edition	A complete environment for creating Web services; includes Sun ONE Studio, Sun ONE Connector Builder, Sun ONE Portlet Builder to create portal channels and Sun ONE Application Framework; \$999 per server, free download for 90-day trial
Systinet Corp. Cambridge, Mass. 617-868-2224 www.systinet.com	WASP Product Suite 4.5	A complete system for building, deploying, securing and managing Java and C++ Web services; platform-independent, fully standards-compliant; comes with Developer, Server and OEM functions; \$2,000 per CPU for end users
Westbridge Technology Inc. Mountain View, Calif. 650-210-0700 www.westbridgetech.com	XML Message Server (XMS) 2.5	Provides XML firewall technology to secure any XML Web service network; consists of two main components: XML Application Firewall and Network Monitor, which provides comprehensive security and real-time monitoring
WebCollage Inc. New York 212-563-2112 www.webcollage.com	Syndicator 3.6	Lets enterprises integrate Web-based interactive applications into a large network of business partner sites; develops Web services, distributes existing Web applications, supports rapid application delivery to multiple partners, integrates with partner systems; \$100,000