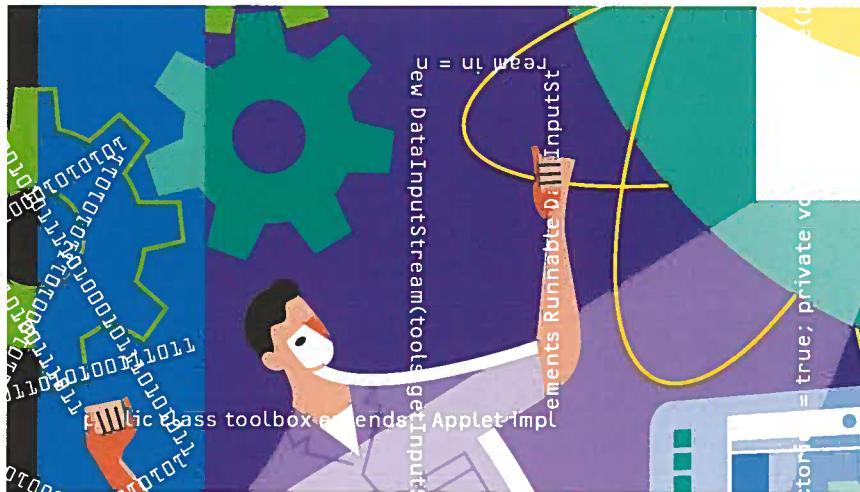# Instantiations earns IBM Solution Excellence Award for Java development tool

Highlights

Instantiations, Inc., a leading provider of Java development tools for enterprise application developers, offers VA Assist Enterprise/J— a tool designed to simplify work for VisualAge® for Java™ developers. VA Assist Enterprise/J integrates seamlessly into VisualAge for Java, adding over 250 productivity features. As a result, VA Assist Enterprise/J streamlines the entire application development effort. For developing a tool that substantially reduces development costs and time-to-market, Instantiations was awarded the IBM Solution Excellence in the "Cool Tool" category.

With clients in insurance, telecommunications, financial, software, and consulting industries, Oregon-based Instantiations, provides tools that assist developers in building software systems with object-oriented languages such as Java. Instantiation's VA Assist Enterprise product family adds major new capabilities to IBM VisualAge application development tools.

Reduced development costs through increased productivity

Time-to-market is critical for any software developer. Instantiations builds tools—such as VA Assist Enterprise/J— to reduce costs and improve development time for enterprise developers building VisualAge-based applications. VA Assist Enterprise/J integrates seamlessly into the standard VisualAge for Java workbench, browsers, wizards, and composition editor.

All VA Assist toolbars, buttons, menu items and functionality work with existing VisualAge for Java windows. It also has proven support for building and testing Java applets, servlets, and Enterprise JavaBeans™ components.

VA Assist Enterprise/J enhances VisualAge for Java by adding more than 250 productivity features and commands in the areas of library management, code development, GUI building, task automation, and code importing/exporting. Features such as enhanced repository management functions, integrated drag-and-drop, version renaming, and improved import/export capabilities are just of few examples of the powerful capabilities provided to assist developers. VA Assist Enterprise/J streamlines the entire development effort, substantially reducing development costs and time-to-market while increasing developer productivity.

Simplified Java migration with VA Assist Enterprise/J 3.0

The next generation of Java-based WebSphere® software development tools from IBM is now available. WebSphere Studio provides an easy-to-use toolset that helps reduce time and effort when creating multiplatform Web applications and sites.

Blockade earns IBM Solution Excellence Award for Web SSO security engine
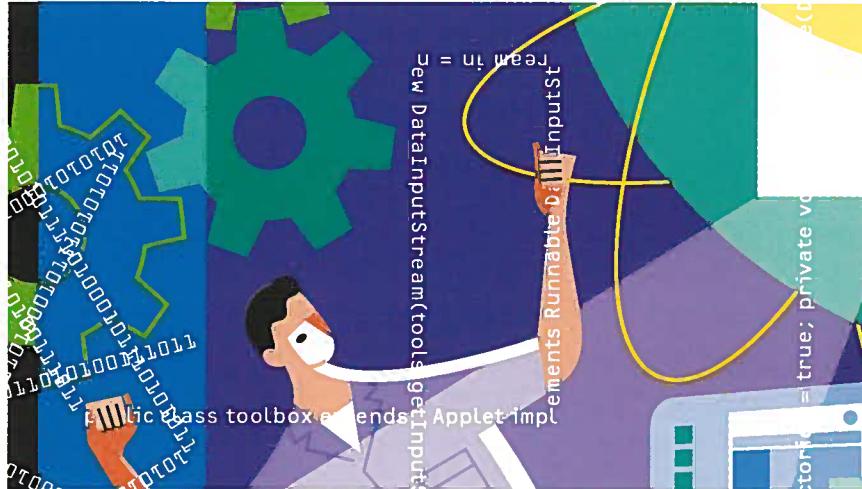
Highlights

To help companies more easily manage user access and authentication, Blockade Systems Corp. developed Web Single Sign-On (Web SSO) for the IBM S/390® enterprise server family. Web SSO extends the security features of the IBM OS/390® operating system, centralizes user authentication, authorization, and auditing onto the enterprise server, and eliminates the need for multiple passwords— all without requiring additional hardware expenses. For helping to increase IT security and reduce administration costs, Blockade was awarded the IBM Solution Excellence Award in the "Safe and Secure" category for Web SSO.

Founded in 1993, Blockade Systems Corp. builds enterprise and portal software tools that allow Fortune 2000 companies to secure networks, servers, and distributed applications for e-business. Blockade's client base includes major organizations in the banking, financial services, insurance, aerospace, telecommunications, and manufacturing industries. A member of PartnerWorld® for Developers since 1995, Blockade is headquartered in Toronto and has three offices in the United States. Blockade's network security, remote-access user authentication, authorization, and password synchronization software help companies transform existing applications into protected Web-based applications for better control over user access and more cost-efficient security administration.

"In many distributed e-business environments," says Fino Napoleone, vice president of architecture and technology at Blockade, "users are asked to authenticate every time they access a secure application or Web site because these are located on different Web servers across the enterprise network. Far too often, users are forced to remember a different password for every level of authentication." Multiple passwords are dangerous because users are more likely to write down passwords to help them remember. Resetting forgotten passwords is also a huge revenue drain on help desk and administration departments. Research shows that password resets make up approximately 30 percent of total call volume to the help desk. Napoleone estimates that every password reset costs a company up to $75 in time lost by the user and the help desk staff.

Web SSO uses OS/390 to centralize user authentication, authorization

To solve this problem, Blockade developed Web SSO, which creates a secure Web portal on the S/390 enterprise server, allowing users to access multiple Web servers with a single secure sign-on. Web SSO centralizes all network security functions in one S/390 host server, building on the established Resource Access Control