

Secure Single Sign-On Mainframe2Web

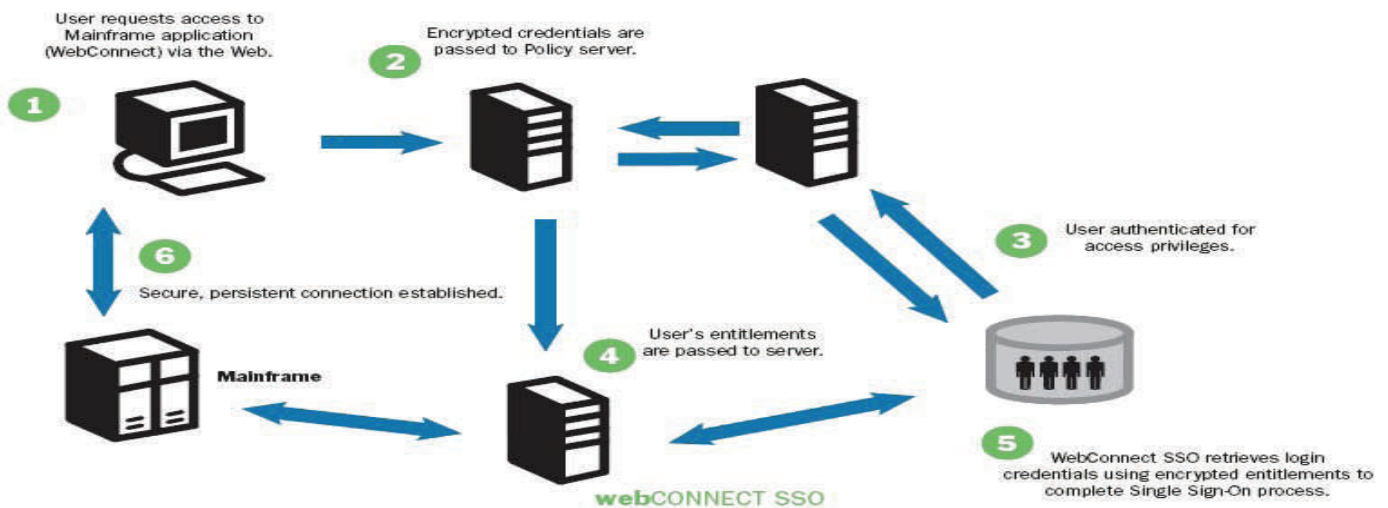
Reduce Password Management Costs & Instantly Improve Security

How many passwords does your average employee have to remember? How many calls does your help desk take for password resets? Where are employees writing their passwords down? With WebConnect SSO, employees only have to remember one password and WebConnect SSO takes care of the rest.

WebConnect SSO arms individuals with secure single sign-on access to mainframe applications. Access is delivered through a single authentication process and all user ids and passwords are stored within the glass house, eliminating serious security issues that result from passwords and login information being stored on the desktop. Help desk support costs are dramatically reduced by eliminating the majority of user access and privileges related questions.

Leverage & Extend Your Assets

Business-critical information can now be shared with new users, business partners and suppliers—without compromising security or requiring modifications to the original applications. With its patented secure, persistent connection, WebConnect SSO is capable of supporting tens of thousands of concurrent browser-based users.



Interoperability with Identity Management Platforms

WebConnect SSO has received RSA SecurID and RSA ClearTrust certifications and works with IBM's Tivoli Access Manager to provide comprehensive identity and access management.

Enhance Your Networking Environment Today!

WebConnect SSOProvides:

Simplicity

Requires no specialized terminal emulation software or changes to the host.

Security

Provides four levels of security at the application, session, transport, and host level.

Single Sign On

The SSO feature allows the user to be authenticated once. Users are then automatically signed onto all host applications while maintaining the existing host security infrastructure. Centralized management of UserID/Passwords through integration with LDAP servers and the ability to access external data stores via SOAP requests is provided.

Persistent Connection

Supports a true, end-to-end persistent connection for thousands of concurrent sessions while employing standard monitoring tools and real-time host updates.

HTML Client Conversion

Converts traditional, character-based application screens into HTML. No programming required.

Desktop Applet Caching

Optimizes performance by locally caching applets and minimizing applet load time.

Macro Converter

Automatically converts Rumba macros to WebConnect.

For over 20 years, OpenConnect has consistently led the market with innovations to connect the mainframe to evolving technology architectures, OpenConnect helps the world's largest and most complex organizations comprehend, configure and securely connect to their mainframe applications and data, saving time and money, improving return on legacy investments while minimizing the risks of extending and enhancing legacy systems into contemporary ones.

OpenConnect Systems, Inc. Phone: 972.484.5200
2711 LBJ Freeway, Suite 700 Fax: 972.484.6100
Dallas TX 75234 Web: www.oc.com

Proxy Firewall Support

HTTP tunneling enables users to connect through proxy servers.

Third-Party Authentication Capability

Allows integration with third-party authentication products using a LDAP server for centralized User ID/Password management.

Platform Independence

Java-based technology enables host data and applications to be accessed via desktops, Web browsers, and other Internet devices.

Session Access Control

Enhance security by limiting the number of open sessions and connection times based on user and group configuration profiles (user ID, domain, and IP address, etc).

Easy Administration

Quickly and easily configure and manage session files and the distribution of client updates using a simple administration console.

Extensibility

Leverage your existing management tools and IT infrastructure to deploy host applications in the familiar "green-on-black" or rejuvenated client interfaces.

High Level Programmer Interface

JHLLAPI is a robust, EHLLAPI-style interface which allows Java applet or application programs to interface with host systems.

Technical Specifications

Server Platforms Supported: AIX, HP-UX, Solaris, Linux, Windows, and Linux for S/390

Terminal Emulation: 3270, TN3270, MS3270 RUI, 5250, VT, 3287, and 3812

Security: SSL3.0 Support (x.509 certificate server authentication)

Hardware Requirements: 64MB available recommended to run 1,000 concurrent users, each with one session and 300MB Hard-disk space for all platforms

Browser Requirements: Netscape, MS Internet Explorer and JRE

