

Virtel Web Access • VWA

Securely Access the Mainframe from Any Browser on Any Device

Say goodbye to the costs and restrictions of client-based mainframe access. With Virtel Web Access (VWA), any device that can run a web browser can be a secure 3270 terminal emulator.

VWA makes mainframe access convenient on any web-enabled device, extending mainframe applications such as CICS, IMS, Natural, and TSO to thin-client web browsers and serving 3270 terminal emulation screens as mobile-optimized web pages.

Not only does VWA deliver a better, more flexible user experience, it can drastically reduce support requirements, saving up to 80% on the total cost of ownership compared to legacy solutions such as Attachmate, PCOMM, RUMBA, and Rocket Terminal Emulator (BlueZone).

■ Easy Deployment

Installing Virtel takes just a few hours with nothing to install or support on the client or desktop. Deploying it is as simple as pointing a client web browser to a predefined URL. Because VWA retains 3270 TE ergonomics and the familiar interface, users are productive with no retraining required.

■ Enhanced Security

VWA is more secure than telnet/TN3270 TE solutions. It supports industry-standard IP security technologies such as SSL (AT-TLS) encryption, PROXY, and SSO. Because data is not stored on the client, your organization does not risk corporate data exposure in cases of loss or theft. VWA also supports a range of custom security features, including terminal-transaction-printer control, biometrics, and more.

■ No Applets or Plugins

VWA eliminates the need for the Java plugin or distributed Java applets – and their security exposures, patches, and updates. With VWA, the mainframe controls access.

Virtel Web Access fits the way your teams work today.

Complete, Adaptable Solution

Ultra-thin 3270 TE infrastructure provides unparalleled security, mobility, and flexibility while simplifying support and reducing costs.

Device and OS Agnostic

Works with any web-enabled device and any operating system, such as Windows PC workstations, tablets, laptops, and iOS smart phones.

Mobile Access

Extends mainframe applications to any mobile platform including Apple, Android, and Chrome.

BYOD

Allows staff and contractors to use their own devices to access the mainframe.

Secure Data Transfers

Delivers data over encrypted HTTPS connections for better security than traditional terminal emulators.

Low TCO

Eliminates the support costs for client apps and middle-tier servers.

“Replacing our 3270 terminal emulator with Virtel Web Access gave us more freedom and saved us 80%.”



Virtel Web Access Features

- Saves up to 80% over TN3270 emulators.
- 3270 terminal emulation in a web browser.
- Serves 3270 screens as webpages with 3270 TE ergonomics.
- Centralized (mainframe-based) installation, administration, and support.
- Nothing to install or support outside the mainframe.
- Works instantly with any web-enabled client regardless of OS, device, or browser.
- Easy deployment: simply point client web browsers to a predefined URL.
- No middle-tier servers.
- No Java/HLLAPI clients or plugin.
- Mainframe retains full control of access to its own assets.
- FIPS 140-2 compliant HTTPS connections.
- Integrates with SSO PROXY and multi-factor authentication services.
- Eliminates the need for VPN and session manager.



To learn more about Virtel Web Access and see how it has helped Fraikin, one of Europe's largest commercial vehicle companies, please visit www.sdsusa.com/vwa/.

Quality Mainframe Software Since 1982

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