

Virtel® Screen Redesigner • VSR

Transform Legacy 3270 Screens Into User-Friendly Web Pages

Virtel Screen Redesigner creates modern web pages from legacy screen UIs – no web coding expertise required!

VSR is faster to implement than traditional modernization solutions, yet much less expensive. VSR runs on the mainframe and leverages Virtel thin-client (browser-based) 3270 TE infrastructure.

Mainframe application developers who are familiar with the legacy screens can use VSR to update the UI, and they don't need web skills such as HTML, CSS, or JavaScript.

VSR includes templates to accelerate deployment. Tips for layout, color themes, and navigation help create visually appealing and intuitive interfaces. Screens can be deployed in phases, starting with the most frequently-used screens.

With easy implementation that retains performance and security, VSR transforms your legacy application into a modern, simplified interface.



**No Web Programming
HTML, CSS, JavaScript**

No Changes to Application Code

VSR is the no-coding solution to transform your legacy screens.

- Enhance the user experience with true web look and operation.
- Ensure consistent branding across applications.
- Reduce time and effort by eliminating complex web development.
- Leverage expertise from mainframe staff who understand the application and user needs.
- Eliminate costs and risks associated with traditional web transformation projects.
- Update the UI without disruption to users.

Includes helpful features to create usable and visually engaging screens:

- Drag-and-drop interface design
- Customizable widgets
- Templates
- Real-time preview

Virtel Screen Redesigner



Key Features

Intuitive, No-Code Interface

- NO web programming or knowledge needed. No HTML, CSS, JavaScript.
- Simply drag and drop screen elements to construct your web screens.
- Instantly preview your work and make corrections with a single click.
- Create reusable templates to efficiently modernize hundreds or thousands of screens.

Modern Web Components

- Easily convert 3270 entry fields into interactive, modern web components.
- Built-in widgets transform fields into menu buttons, function key buttons, date pickers, dropdown lists, checkboxes, and validation fields.

Full Mainframe Architecture

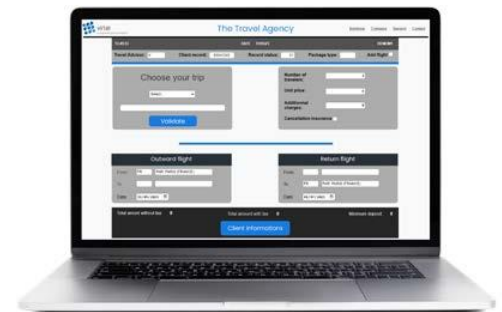
- VSR modernizes without changing the underlying 3270 application code.
- Upgrade green screens incrementally at your own pace, aligning with business needs.
- Run classic green screens and their modernized counterparts in parallel, enabling users to choose their preferred version.

Seamless Mainframe Deployment

- VSR operates on the mainframe, eliminating the need for external servers.

Easy Process

- Automatically capture green screen components and detect field types.
- Drag and drop components into web page layout.
- Replace 3270 data fields with widgets to simplify user interaction.
- Apply company web presentation standards.



New screen after VSR update



Classic green screen



To learn more about Virtel Screen Redesigner and see how it can help modernize your TN3270 application, please visit:

www.sdsusa.com/application-access-modernization/virtel-screen-redesigner/

About Syspertec

Virtel is a Syspertec Group company, an independent French software publisher established in 1993. Syspertec's customer base consists of approximately 500 large accounts over five continents, primarily within the banking, insurance, administration, distribution, and services industries. Customers cite ease of use, reliability, lower total cost of ownership, and continued product enhancement and innovation as reasons for licensing and using Virtel.

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