

RIMINI CONNECT[™] FOR BROWSERS

KEY BENEFITS

- » Avoid excessive costs: Solve your browser compatibility issues while freeing up funds for ongoing operations and enhancements
- » Focus on innovation: Drive innovation that matters to your business, rather than diverting attention to overseeing browser updates and unexpected upgrades
- » Extend the value of your investment: Get longer life and more value out of your existing customized ERP applications and databases while using your browser of choice

"Rimini Street quickly identified an elegant fix to the incompatibility problem we had between our SAP ECC system and the newer Safari clients. By using their Rimini Connect for Browsers to interpret HTML, we were able to ensure that our customers and partners could use either OSX Safari or Windows IE clients to access our SAP system, without making any changes to the SAP system itself."

CIO, International Logistics and Supply Chain Enterprise

Understanding Browser Compatibility

Most organizations today have multiple desktop and mobile clients (Windows, OSX, Chrome, iOS, and Android), all with their own internet browsers, sometimes with multiple versions operating at the same time. Now that ERP applications support browser access to most if not all of your business functionality, it becomes ever more important — and tricky — to ensure compatibility between browsers and applications.

While HTML is the standardized language between server applications and browsers, incompatibilities have arisen among the competing browser providers. In fact, one browser's HTML for table spacing is another browser's version of overlapping cells. Small HTML interpretation discrepancies can play havoc with forms and input screens

from browser to browser, resulting in data entry errors and user frustration.

Ensuring Browser Compatibility

There are multiple methods of working around browser incompatibilities when dealing with older versions of ERP applications. Rimini Street advises using interface strategies that leave the core ERP systems untouched.

These strategies enable the integration of new technologies — such as mobile tablet clients and their browsers — into the IT infrastructure without affecting the ERP system. This can greatly extend the life and performance of existing and stabilized applications, thus lowering the total cost of ownership.

Interface methods include browser plugins, desktop virtualization, and browsers. This last method is particularly applicable to organizations using multiple desktop and mobile browser configurations.

Future-Proof Browser Functionality

Rimini Connect for Browsers gives you the freedom to use any major browser and version to extend the life and value of your ERP applications. Our patented solution uses an interface strategy that leaves the core ERP and CRM system functionality intact. It is easily installed with a rule-based, programmable engine that receives HTML from the ERP applications and reinterprets it for any combination of browsers and applications. With fast, in-memory operation, it doesn't inhibit response times and allows for easy rule modifications as new incompatibilities arise.

Rimini Connect for Browsers supports any number of browsers that are incompatible with the HTML messaging being sent by ERP applications. A common challenge is when an ERP system needs to be updated in order to conform to a new browser version or multiple types of browsers. Rather than updating the ERP code, you can install Rimini Connect for Browsers with its rule-based, programmable engine that receives HTML from the ERP applications and reinterprets it for the different browsers.

Rimini Connect is compatible with all major browsers

» Chrome, Edge, Internet Explorer, Safari, Opera, Firefox, etc.



"We have a big SAP core in the middle, and there's a very traditional path when you have big ERP in the middle. It's a traditional path of upgrades; stay within the upgrade window and modernize.

But the world that we compete with, certainly to make the experience for our customers easy and engaging, and a much better brand interaction, means that we would prefer to be diverting our investments into that end of our technology, and harnessing all that we can learn about our customers around how they like to shop with us, rather than stay on this traditional upgrade path."

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Rimini Connect for Browsers solves many challenges:

- » leaves the ERP system untouched
- » ensures compatibility for all major browsers and all versions
- » helps future-proof the compatibility of applications with various browsers and versions
- » fast, in-memory operation and therefore doesn't inhibit response times
- » rules can be easily added or modified as new incompatibilities arise
- » does not require regression testing of applications
- » does not require application code changes or upgrades your server portal and browsers do not need to change

SUCCESS WITH RIMINI CONNECT FOR BROWSERS

An international supply chain and logistics services company needed to provide its customers and partners with access to its SAP ordering system through internet browsers. But it had no way of knowing which browser technology — OSX Safari or Windows IE — its customers and partners might use. Rimini Connect for Browsers was implemented at the company to solve an incompatibility issue between Safari browsers and the company's SAP ECC 5.0 system.

Once Rimini Connect for Browsers was installed and its rules were programmed, the SAP HTML code being sent to Safari clients was seamlessly intercepted and reinterpreted to display correctly in the Safari clients. At the same time, HTML messages sent to older IE browsers were allowed to pass through unchanged, thus enabling the SAP applications to communicate correctly with both clients.

As a result, no changes were made to the SAP system. Rimini Connect for Browsers was a quick, transparent, and highly efficient solution — enabling the organization to add modern browser clients to its ERP system while maintaining compatibility with existing browsers.

Make Interoperability Issues a Thing of the Past

The Rimini Connect suite offers easy-to-contract and easy-to-deploy solutions that provide always-on adaptability for your applications now and into the future.

Learn more about Rimini Connect for Browsers.

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