

Browser Management Success Stories

Problem: With well over 100,000 employees, this large healthcare provider has been serving millions of patients annually for over 60 years. When asked about the biggest IT issue disrupting daily workflow, the company's CIO said they were running out of hardware that could still run Windows 7 and many of their web applications were dependent upon IE8. The CIO noted that his break/fix stock was down to just 100 PCs that were Windows 7-capable to back up the 5,000 Windows 7 PCs deployed. That back-up stock could be used up within 8 weeks, after which users would be left without a PC. IT leadership believed the solution to their problem was "... to hurry up and get all apps working with IE11, so we can use Windows 10."

Solution: This migration was time sensitive for the entire organization, and the customer was very pleased to hear there was a solution to their hardware, application compatibility, and migration problems. Browsium Ion was developed to manage web applications and enable legacy IE-dependent line-of-business web applications to run in modern versions of Internet Explorer. Ion gave this healthcare provider granular control of their browser environment, enabling them to run both legacy and modern web applications in IE11 on Windows 10. You can imagine how excited the CIO was to hear that they could be up and running with Windows 10 in just a few weeks.

Result: By using Browsium Ion to overcome their web application compatibility issues, this enterprise was freed from the constraints of their Windows 7 compatible hardware inventory and managed their web applications through the migration process to Windows 10, before their stock of break/fix PCs was depleted. This organization can now effectively run all web applications in IE11 on Windows 10.



Problem: This global biopharmaceutical enterprise, with over 80,000 employees spread around the globe, specializes in the development, manufacture, and distribution of life-saving medicines, and conducts research and development across three continents. With a company of this size and scope, migrating nearly 100,000 PCs very quickly was clearly a complex and critical project. As the organization's IT executives explained, they had to migrate from Windows XP with IE8 to Windows 8 with IE10. However, they had thousands of web applications they needed to migrate to this new environment, which would be no easy task. Any downtime with their business-critical web applications would result in severe revenue loss for every second those applications were not functioning. In addition, the executives were aware of the compatibility and security vulnerabilities they faced with multiple legacy and current versions of Java, along with their associated security patches. They noted that regression testing for Java alone was costing the company \$2 million annually.

Solution: Virtualization was an initial consideration, however, the cost and uncertainty about application functionality was deemed too big of a gamble. Instead, the pharmaceutical giant chose Browsium Ion to solve their compatibility and migration issues. Ion enabled them to migrate all 100,000 PCs to Windows 8, without the need to spend thousands of hours regression testing. At the same time, they were able to lock down all intranet applications to Java 7.45 with Ion and move to a newer version of Java for the Internet to help protect the company from exposure to external security threats.

Result: This company's IT executives said that, without Browsium Ion, they would have easily spent multiple millions of dollars on this migration challenge, with no guarantee the solution would have worked for all their web applications. They also noted, these regression testing expenses would have occurred every time they installed a new Windows update. Since the Browsium solution cost well under \$1M, these IT executives were very excited to plan new uses for the money saved over the long term using Browsium Ion. Seeing an ROI of over \$1M in a matter of weeks, once their migration issues were solved, was an added benefit.

LEGACY APPLICATION COMPATIBILITY



Problem: A European-Based Retailer, with over 150,000 employees, more than 1,000 traditional and online merchandise outlets, and complex operations reaching beyond retail into finance, utilities, and entertainment was facing a critical IT issue in their supermarket chain. The supermarkets relied entirely on software to control the temperature of the food stored at each of its various locations. There are several different temperature settings in a supermarket, from frozen foods to cool drinks, and all of those are maintained via refrigeration software. With just two months' notice, a software vendor informed the supermarket that their software would no longer work on IE6, which was the standard store browser at the time. Major revenue loss was imminent if the supermarket chain couldn't properly control the refrigeration of their products. On top of the immediate financial hit, the retailer would have faced severe damage to their long-

term reputation, which would have led to even more lost revenue. This company's revenue was several billion pounds, and this problem was going to impact hundreds of their stores globally, along with their bottom line, unless a solution could be found. So, with billions of pounds on the line, the IT executives needed an immediate solution.

Solution: This retailer's IT executives were pleased to learn there was a solution to quickly overcome their Internet Explorer compatibility issues. Browsium Ion was designed for web application remediation to simplify browser migrations. By deploying Ion, this supermarket chain solved their problem in less than a week and had full control over their refrigerators long after the two months passed.

Result: The updated software to control the temperature in their supermarkets was remediated to continue working in the newest version of Internet Explorer at the time, and the company directed the resources spared using Ion towards their next big IT project. One IT executive explained that, had they not found Browsium Ion, they really didn't have any other viable options. While, the enterprise couldn't quantify the time and money they saved with Ion, the issue was so important, they were prepared to spend a significant part of their annual IT budget to attempt a one-time work around with no guarantee that it would work.

Browsium is the leading provider of browser management solutions for the world's largest enterprises. Browser management enables IT organizations to fully understand and manage their browser-based application environment to increase security, improve efficiency, and save money. The Browsium browser management suite includes Browsium Proton, Ion, and Catalyst and is the only comprehensive set of software tools to give IT granular analysis and control of browser environments, enterprise-wide. It is a complete browser management solution, providing unmatched visibility and insights into web application usage, dependencies, conflicts, and security exposure throughout the organization, along with the control needed to manage today's highly complex enterprise web application environments.

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