

Customer Profile

Gallium Software, based in Ottawa, Ontario, develops Human-Computer Interface (HCI) software components and tools for mission-critical display systems. Defense agencies and air-traffic controllers worldwide rely on Gallium's leading InterMAPhics products to provide clear, accurate presentations of up-to-date information. The company also offers a range of services—from basic training to turnkey solutions—for end users and systems integrators.

Critical Issues

When Sun Microsystems announced that they would discontinue their Solstice NFS Client, Gallium IT manager Don Carter started hunting for a new solution.

Gallium engineers had been running Solstice NFS Client on their PCs to access technical data, configuration files, source-code repositories, and home directories stored on a UNIX server. Now they needed another way to seamlessly access that critical information.

Results

With Reflection Suite for X, engineers at Gallium can:

- Easily access UNIX resources from their Windows PCs.
- Use Windows-compatible tools (for example, Microsoft Office and Rational Rose) to create project plans, presentations, and design documents from UNIX-based information.
- Share documents with everyone else in the company—without compatibility issues.

Project Requirements

Gallium was using NIS to authenticate the engineers logging on to the UNIX server. That meant the solution of choice had to support NIS. This requirement ruled out free software products like SAMBA.

Once the engineers have accessed their data, they use it to develop project plans, design concepts, presentations, and other documents. Frequently, they need to share these documents with non-engineers and those engineers still using UNIX workstations.

Solstice NFS Client had allowed them to do these things without any of the compatibility problems of the past—when all engineers had UNIX workstations and everyone else had Windows PCs. Carter was looking for a solution that offered these same capabilities, along with a smooth transition.

The WRQ Solution

Based on the endorsement of Sun Microsystems and his own staff, Carter chose Reflection Suite for X. Reflection Suite for X is an NFS client, PC X server, and terminal-emulation software all rolled into one. Today, Gallium engineers use this multipurpose solution to:

- Access files and printers on their UNIX server via My Computer, My Network Places, or the Windows Printers Control Panel. No UNIX commands are necessary.
- Render and display sophisticated graphical X Window applications on their Windows desktops.
- Reliably connect to character-based applications on the UNIX server.

Thanks to Reflection Suite for X, Carter has been able to retire most of the expensive UNIX workstations that were once sitting on every engineer's desk—without sacrificing speed or accuracy.

About WRQ

WRQ builds software for accessing and integrating host applications. WRQ Reflection software provides a broad range of terminal-emulation and PC X-server solutions. WRQ Verastream integration server provides a single platform for reusing legacy logic and data in web applications, CRM applications, or portals. Our products help companies get the most from their hosts today as they advance their long-term IT strategy.

Established in 1981, WRQ is one of the largest privately held software companies in the U.S. It has over six million users worldwide and the highest customer-support rating in the industry. Four out of five Fortune 500 companies rely on WRQ daily. Learn more at www.wrq.com.



Corporate Headquarters

1500 Dexter Avenue North
Seattle, Washington 98109
TEL 206 217 7500
800 872 2829
FAX 206 217 7515

European Headquarters

The Netherlands
TEL +31 71 368 1100
FAX +31 71 368 1181

Asia Pacific Headquarters

Singapore
TEL +65 6336 3122
FAX +65 6336 5233

WRQ.COM

EMAIL info@wrq.com

For regional office information, visit www.wrq.com.