Parallels®

Parallels Transforms the Way LabSystems Supports Laboratories

The Results

"Parallels RAS has been a great asset in our mission to automate laboratories and increase efficiencies. Implementing Parallels RAS was faster and easier than we had expected, and the results are excellent. We would not hesitate to recommend Parallels RAS to anyone in the scientific field."

Yalmaz Hasan Butt
*LabSystems
Software and Business
Development*

EASE OF ACCESS
Quickly created a streamlined remote working solution that provides secure access to remote applications.

INCREASED SECURITY
SSL encryption allows LabSystems to enable secure access to applications and data on any device.

INCREASED REMOTE ACCESSIBILITY
Instant access to critical applications and remote access to servers and data.

LOWERED THE TOTAL COST OF OWNERSHIP
Extends hardware life cycle and reduces the need to purchase new devices.

The Challenge

LabSystems specializes in helping clients automate their laboratories, improving quality and efficiency. Customers needed a way to access applications remotely, specifically Enterprise Resource Planning (ERP) software. It was important to LabSystems that clients had remote access to applications across various desktops and devices. The IT team at LabSystems thoroughly explored all of the leading remote application market options before deciding to implement Parallels® Remote Application Server (RAS).

The Solution

LabSystems chose Parallels RAS in large part due to its ease of use and quick installation. Setup was straightforward, facilitated with installation wizards, and LabSystems was ready to publish applications immediately after installation. The product allowed their IT administrators to provide remote access to virtual desktops and applications to multiple clients simultaneously.

With the help of Parallels RAS, publishing remote applications to clients was easier to achieve and faster to ramp up. One of the most utilized features is High Availability Load Balancing (HALB). High Availability Load Balancers distribute data traffic among remote desktop servers and gateways with resource-based distribution, such as user sessions, memory and CPU. The LabSystems's IT team appreciated that features such as HALB come standard, ready out-of-the-box after basic installation, unlike some other remote application solutions that require additional purchases or technical add-ons.

The Results

Parallels RAS has integrated into LabSystems's IT portfolio without any stresses or headaches. The comprehensive remote support of Parallels RAS has allowed LabSystems to provide secure access to virtual desktops and applications for their clients. The IT team was glad to discover that Parallels RAS would not cause any conflicts with their existing VMware hypervisor. Although most users prefer Windows OS, LabSystems is happy that Parallels RAS supports such a wide variety of operating systems - especially Linux.

Beyond the remote accessibility benefits, LabSystems also experienced increased security and savings to their bottom line. With Parallels RAS, SSL encryption secures data transmission between devices and the server farm, allowing LabSystems to enable secure access to applications and data on any device. With Parallels RAS's cloud-ready solution, LabSystems has lowered hardware costs by reducing the need for new purchases and maintaining legacy devices. Overall, LabSystems is very satisfied with the services Parallels RAS provides to them and their clients' laboratories.