

Parallels RAS Provides Pivot Engineering and General Contracting with Seamless Access to ERP Software

The Results

“What really impressed me with Parallels Remote Application Server is the sheer power of seamless application delivery to any device, made possible through an amazingly simple, secure, and easy-to-manage solution. I love the rock-solid performance of Parallels RAS and I use the significant on-going savings from it to fund other business priorities.”

Aytek Aydogan
*IT Manager, Pivot Engineering
and General Contracting*



BRING-YOUR-OWN-DEVICE (BYOD) INITIATIVES

Staff can use any device to work from, including Windows PCs, Android, iOS and Google Chromebooks.



INCREASED REMOTE ACCESSIBILITY

IT can manage access to all enterprise resource planning (ERP) software from a single pane of glass.



EASE OF USE AND STREAMLINED MANAGEMENT

Pivot migrated end users to Parallels RAS in a few hours instead of the months that other virtualization solutions may require.



LOWERS THE TOTAL-COST-OF-OWNERSHIP

Lower licensing rates and hardware costs, and fewer IT hours required on an ongoing basis to manage the environment.

About Pivot Engineering

- Headquartered in Dubai, Pivot Engineering and General Contracting is comprised of highly qualified and experienced civil engineers, quantity surveyors, and electrical, mechanical, safety and quality engineers.
- Pivot develops innovative and practical solutions, methods, and techniques to improve the services it provides to clients.
- Pivot's portfolio of completed and current projects includes villa compounds, high-rise towers, hotels, malls, and even oil and gas installations.



Parallels is a global leader in virtual desktop, application delivery and mobile device management solutions. Thousands of organizations worldwide trust in the reliability and scalability of Parallels virtual desktop infrastructure (VDI) and virtualization solutions. Parallels makes it simple and affordable to deliver applications to any device over the cloud, or with on-premises and hybrid deployments. The company's solution portfolio includes the award-winning Parallels Remote Application Server (RAS), providing platform-independent virtual desktop, application delivery and integrated thin-client management from a unified interface to any modern operating system.



The Challenge

To provide remote access to enterprise resource planning (ERP) software, Pivot initially implemented Microsoft Remote Desktop Services (RDS). One of the main problems the company had with Microsoft RDS was its reliability and speed. Furthermore, Pivot required a virtual application publishing solution with printer redirection features to easily support remote applications.

To empower Pivot employees with more streamlined access to business-critical ERP software, the company went on the market to find a comprehensive, affordable virtual application delivery solution that would enhance Microsoft RDS.

The Solution

Pivot implemented Parallels® Remote Application Server (RAS) to enhance and extend Microsoft RDS. The solution enabled the company to deliver ERP software on any device, including Windows PCs, Android and iOS. Additionally, Parallels RAS enabled Pivot to support Google Chromebook devices through Google Cloud. IT administrators used Parallels RAS to build a simple, easy-to-use virtualization infrastructure that empowered them to manage the ERP software from a single pane of glass.

Parallels RAS provides a simple, user-friendly solution to deploy and manage virtualization infrastructure based on Windows Server OS with Microsoft RDS. Even better, the solution is highly cost-effective, with a significantly lower licensing price compared to other comparable solutions such as Citrix and VMware.

The Results

Pivot achieved many significant benefits after switching to Parallels RAS. One of the first advantages was using the installation wizards for deployment, simplifying time-consuming tasks, and saving time and money. Additionally, the company could migrate end users to Parallels RAS in a few hours instead of the months that virtualization solutions such as Citrix may require.

The organization's most significant advantage was that Parallels RAS allows for simple printer redirection with powerful application publishing options included out-of-the-box at no extra cost. Furthermore, with Parallels RAS support for nearly any device or platform, Pivot was able to implement bring-your-own-device (BYOD) and carry-your-own-device (CYOD) policies. These policies delivered important cost savings to the company while increasing mobility among the workforce. With Parallels RAS, the IT team deployed virtual applications to any device without physically touching them or interacting with the OS platform.

Another significant advantage was the extended hardware life and consequent hardware savings that Parallels RAS enabled Pivot to capitalize on. With Parallels RAS, older machines are now kept online longer without causing security threats or performance problems.

In the end, Pivot was able to use the application delivery solution provided by Parallels RAS to reduce total cost of ownership (TCO) through lower licensing rates and hardware costs. Fewer IT hours are required on an ongoing basis to manage the environment. Parallels RAS achieved and exceeded the expectations the Pivot team had set for its application publishing solution software.



For further information visit parallels.com/ras
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