

CCL Design Electronics Chooses Parallels RAS to Publish ERPs for Manufacturing



The Results



LOWER TOTAL COST OF OWNERSHIP

Affordable licensing plan for 500 concurrent users.



BRING-YOUR-OWN-DEVICE (BYOD) INITIATIVES

Employees can use the mobile devices of their choice to access resources and applications.



EASE OF USE AND STREAMLINED MANAGEMENT

Easy-to-use centralized management console streamlines IT infrastructures.



INCREASED REMOTE ACCESSIBILITY

Simplified application and desktop delivery enable increased efficiency.

“Parallels Remote Application server enables us to deploy our business applications at a global scale with minimal management required.”

Mick McCann
IT Manager
CCL Design Electronics

About CCL Design Electronics:

- CCL Design Electronics is an international company that leads the space in the development, manufacturing, and design of innovative labeling solutions, industrial parts and long-service life materials.
- CCL Design Electronics supports key customers in the electronics industry with a wide product set designed and manufactured across international offices.
- CCL Design Electronics is a division of CCL Industries in Toronto, the global market leader for special and innovative products for decorating and labeling packages.
- The organization globally employs around 20,000 employees at more than 150 sites.



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

CCL Design Electronics had deployed a virtualization infrastructure using Microsoft Remote Desktop Services (RDS) as a standalone solution. However, the CCL Design Electronics IT team struggled to provide flexible virtualization to the 500 concurrent users who needed to access shared applications. The company also had deployed virtual desktop infrastructure (VDI) through VMware. Additionally, CCL Design Electronics required a cloud-ready virtualization solution that would readily work with cloud services.

To create a more workable virtualization framework, CCL Design Electronics required a virtualization solution that would offer instant, reliable access to Enterprise Resource Planning (ERP) software on remote devices connected to their hybrid cloud solution.

The Solution

Parallels® Remote Application Server (RAS) was easily deployed at CCL Design Electronics, providing employees with secure access to virtual applications across a range of Windows and mobile devices spread across the industrial space. Parallels RAS centralized the IT infrastructure and simplified access to manufacturing ERPs.

Parallels RAS is a secure VDI solution that enables manufacturing companies to take leverage cloud computing and virtualization to streamline the management of IT environments. With this virtual desktop and application delivery solution, CCL Design Electronics improved infrastructure security, reduced costs and provided employees with more flexibility and tools to boost productivity.

The Results

With Parallels RAS in place, CCL Design Electronics could instantly tap into the solution's built-in server load balancing. Even better, deploying Parallels RAS only took the IT team a few hours, enabling them to achieve significant savings on time and budget overhead. The high-availability inherent to Parallels RAS should keep machinery and manufacturing productivity running smoothly.

The company has also been able to provide a bring-your-own-device (BYOD) policy at the workplace. Parallels RAS offers straightforward access to shared resources on many different devices, centrally managed by the IT team. The cherry on top is that the company can achieve further savings by extending hardware life, using Parallels RAS virtualization instead of buying new expensive PCs for its employees.



For further information visit parallels.com/ras
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