

BCA Logistics Case Study with Parallels RAS



Customer: BCA Logistics

BCA Logistics is the United Kingdom's #1 provider of vehicle remarketing logistics services for the automotive sector. From the dock to defleet and beyond, BCA touches over 3.5 million vehicles a year, working with original equipment manufacturers (OEMs), fleet operators and dealers to provide the backbone of the UK's automotive supply chain. Underpinning their service is a team of experienced and passionate logistics professionals backed up by the latest technology. The BCA vehicle logistics platform takes advantage of the latest developments in mobile computing and handheld and tablet technologies to deliver customers up-to-date logistics data, management dashboards and full control of the logistics process. BCA offers the economies of scale and diversity of services to meet the needs of an impressive portfolio of customers.

Challenge: Implementing a session-based desktop solution

BCA Logistics required a virtualization solution that would provide remote access to Windows 10 desktops, applications and web browsing for employees connected on the business network. The IT decision-makers went on the market to find a fast, effective way to use Microsoft RDS to publish applications and desktops to employees servicing their customers who wanted to participate in used-car auctions in the UK.

Solution: Parallels RAS provides simple, secure remote desktop experience

BCA Logistics decided to implement Parallels® Remote Application Server (RAS). The primary reason was that it allowed BCA to deliver secure access to remote desktops, the Internet and applications. BCA was also impressed by the overall simplicity and user-friendly virtualization features offered by Parallels RAS.

The Parallels RAS HTML5 gateway allowed BCA to access remote desktops and applications without installing any software on end users' device. The organization was able to lower software licensing costs and subsequently cut down on hardware costs. The Parallels RAS comprehensive application delivery solution kept company data safe within a centralized location.



“Simplicity was the top reason that we switched to Parallels RAS... lower costs and great technical support were some of the top benefits for the company.”

Abrar Ajmal
IT Manager

Key Benefits: Reduced IT costs with increased remote mobility

With comprehensive virtualization by Parallels RAS, BCA Logistics achieved secure access to virtual Windows 10 desktops from remote PC hardware. BCA was able to more thoroughly secure corporate data, which cut down on hardware costs. The company was able to put off upgrading hardware by running the Windows 10 desktop from the private cloud network. Additionally, employees benefited from increased mobility, with the ability to choose when and where they complete their work. BCA has been able to implement a bring-your-own-device (BYOD) policy that allows employees to access company resources—such as work-based email accounts, shared applications and data—on the device of their choosing.

In total, BCA Logistics was able to lower its total cost of ownership (TCO) while improving the quality of services and remote mobility provided to their customers.

Conclusion

Parallels RAS comprehensive desktop delivery solution provided BCA Logistics with a seamless, secure virtualization environment to deliver Windows 10 desktops on remote PC devices. The solution delivered reliable remote application infrastructure that could be managed through a single pane of glass. The most significant advantage for the organization was vastly lower hardware and software costs—BCA Logistics was able to do more with less. Overall, IT network administrators and employee end users were extremely satisfied with the virtualization solution provided by Parallels RAS and the level of care it afforded their customers.

About Parallels

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 through 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.