Cambridge Judge Business School Expands BYOD Support with Parallels RAS

> "Parallels RAS makes it simple for our IT admins to support any device that students and teachers prefer to use and saves us hours of setup time. The Parallels RAS mobile client for iOS and Android enables our students and teachers to be truly productive on the go or at home."
>
> Paul Miller
> *Head of IT*
> *Cambridge Judge*
> *Business School*

The Results

BRING-YOUR-OWN-DEVICE (BYOD) INITIATIVES
Educational Windows applications are available on any device.

EASE OF USE AND STREAMLINED MANAGEMENT
A comprehensive application delivery solution with no need for third-party add-ons.

INCREASED REMOTE ACCESSIBILITY
Empowered learning through a mobile workspace.

INCREASED SECURITY
Protects student and staff data with encryption protocols and advanced filtering.

The Challenge

In 2015, CJBS used a VPN solution, but the IT team knew the institution should have terminal server access. CJBS wanted to publish classic Windows desktop applications, such as Microsoft Excel and Word, as well as IBM SPSS software to enable more effective campus-independent teaching methods. However, the IT staff used to spend a lot of time helping students configure certain programs on their devices.

Students and teachers at the business educational institution were using PCs, Mac computers, iPads, iPhones and Android tablets and phones as personal devices. They wished to continue using their personal devices to access virtual learning applications. This meant that the IT team required a virtualization solution that met the mobility needs of faculty and students.

The CBJS IT department needed a virtualization solution to create flexible, mobile-ready virtual learning workspaces and consolidate the IT infrastructure, making it easier to secure, scale, and maintain.

The Solution

When CJBS deployed Parallels® Remote Application Server (RAS), Paul Miller, head of IT, knew it was "the perfect solution." Using Parallels RAS, the business school could now provide secure, easy-to-use application publishing to any of their staff and students' personal devices.

At CJBS, incoming students frequently have Mac computers and don't want to buy a PC. CJBS now easily accommodates the school's plentiful amount of Mac users, delivering them instant, reliable access to Windows desktop software. Not only that, but Parallels RAS has enabled the CJBS IT team to deploy a virtual desktop infrastructure (VDI) solution as well, delivering students and faculty access to easy-to-manage virtual machines hosted on the server.

The Results

Using Parallels RAS, CJBS significantly reduced the hours required by IT staff to set up and support students and teachers who needed to access learning material on their devices. Miller said that the IT team can now streamline the process of loading applications for the 50 students with Mac computers.

Parallels RAS also enabled the school to extend bring-your-own-device (BYOD) support for more devices without needing to touch them or interact in any way with the operating systems. In addition to students, Parallels RAS helped the IT team provide simple, remote access for staff. Importantly, students and faculty were highly impressed by the great mobile experience for phones and tablets, which made classwork easier and lowered stress levels daily.