



**Objective**

Improve customer experience with more flexible, lower-cost virtual desktop and application streaming

**Approach**

Partner with Parallels to stream virtualized applications and desktops to any device, anywhere with centralized management through HPE SimpliVity 380

**IT Matters**

- Lowers software licensing costs by up to 60%
- Enables onboarding new virtual desktop customers in less than two hours
- Reduces end-user application rollout time from weeks to days

**Business Matters**

- Increases data security by maintaining centralized control
- Ensures compliance with government and industry regulations
- Improves business agility while lowering total cost of ownership (TCO) by up to 60%

# HPE Technology Partnership with Parallels simplifies virtual application delivery

## HPE SimpliVity with Parallels Remote Application Server lowers TCO



In this age of mobility, heightened security concerns, and the relentless drive to lower costs, businesses of all types must take a fresh look at their IT infrastructures. Legacy technology could be a costly constraint on your budget and staff productivity if it can't efficiently meet today's business expectations.

This situation is driving many organizations to modernize and streamline IT for greater agility at much lower cost than traditional infrastructures. HPE SimpliVity hyperconverged platform is designed from the ground up to do just that by consolidating hardware, software, and advanced data services into a simple, flexible, cost-effective

building block. Extending this efficiency to your application environment is also a critical part of the equation. That's why Hewlett Packard Enterprise (HPE) has partnered with Parallels, Inc., an HPE Technology Partner.

Parallels® Remote Application Server (RAS) is a leading solution for delivering applications and virtual desktops to any device and operating system. It takes full advantage of the HPE SimpliVity platform's performance, reliability, and data efficiency to provide end users with a consistent, seamless desktop and application experience whether they're working from an office terminal server or remote mobile device.

“Within a single day we were able to set up Parallels and have a published application running in our environment. The performance of Parallels RAS is fantastic and provides our business college with the tools to meet any request from our faculty, staff, and students.”

— Server Administrator III, Large State University System

### **Simpler, more agile infrastructure with HPE and Parallels**

With Parallels RAS, you run your applications or virtual desktops on HPE SimpliVity and stream them to the end-user device. It's a simple, elegant, and easy-to-use solution that can be up and running in less than two hours. The licensing structure is up to 60% lower than other virtual desktop solutions, and the flexible architecture of Parallels RAS enables you to start small—with just a single server or virtual machine (VM) if desired—and easily scale out with no changes to the underlying architecture. With Parallels RAS, you also have an all-in-one solution that allows you to publish applications using the Remote Desktop Session Host (RDSH) approach, deploy a full virtual desktop infrastructure (VDI), or use both simultaneously. There's no need for separate products.

This versatility and efficiency makes Parallels RAS a highly desirable solution for organizations in a wide range of industries, from healthcare and education to service providers. One customer—a large state

university system—enabled a bring-your-own-device (BYOD) policy with Parallels RAS and its HPE infrastructure, saving time and hassle for the school while providing students with a better end-user experience. Previously, the school conducted a week-long “boot camp” each semester for students to install applications such as Microsoft Office and Adobe Acrobat on their devices. This was necessary because when students left campus for winter or summer break those software licenses were rescinded. Now, with Parallels RAS, the school runs the applications in its data center and can roll them out to more than 20,000 students in one or two days each semester. As a result, the students get the tools they need for classwork, and IT retains control to manage costs more effectively and simplify support.

In another example, a national healthcare organization improved clinician productivity while ensuring compliance with key regulations such as the Health Insurance Portability and Accountability Act (HIPAA). By streaming applications to thin clients throughout the hospital, applications and patient information follow clinicians from room to room, saving time and enabling better

## Case study

Parallels

## Use case

Virtual desktop and  
application delivery

## Customer at a glance

### Application/Solution

- Virtualized desktop and application streaming on hyperconverged infrastructure

### Hardware

- HPE SimpliVity 380

### Software

- Parallels Remote Application Server

continuity of care. Meanwhile, the data itself remains secure and compliant in the hospital data center, preventing the loss or inadvertent exposure of private information. And the hospital can now perform application updates centrally in a few hours for its 1,000-plus concurrent users, rather than spend weeks rolling out updates as in the past.

## Delivers a great end-user experience with lower TCO

The combination of HPE SimpliVity and Parallels RAS provides organizations with a simple, efficient, and cost-effective solution to modernize IT and deliver a consistent desktop and application experience whether working in the office or remotely. HPE SimpliVity

alone offers dramatic total cost of ownership (TCO) savings of up to 60% compared to traditional infrastructure. Parallels RAS further reduces TCO with its straightforward, low-cost licensing model and centralized dashboard for fast, easy delivery of virtualized end-user services.

Through technology partnership, HPE and Parallels, Inc. bring businesses a new level of agility and simplified IT. It's a formula for improving productivity and enabling greater business opportunities in a dynamic and competitive global economy.

Learn more at  
[hpe.com/partners/technology](https://hpe.com/partners/technology)



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