

# Parallels RAS Application Delivery and VDI Solution

Parallels® Remote Application Server (RAS) is an **all-in-one virtual desktop infrastructure (VDI)** solution that delivers applications and virtual desktops to **any device, anytime, anywhere.**



## Why Parallels RAS?

### Outstanding user experience

Parallels RAS enables users to productively work on applications and desktops from any operating system (OS) with Parallels Clients for Windows, macOS, Linux, iOS/iPadOS, Android, Chrome OS and HTML5 browser. Ultra-fast login, accelerated file retrieval and fast application response, in addition to effortless multitasking, hassle-free printing, and full RemoteFX support, contribute to streamlining processes and increasing productivity.

### Enhanced data security

Deploying Parallels RAS reduces the risk of data loss and malicious activity by using policies that limit access based on user, group permissions, locations and devices. In addition, Parallels RAS supports FIPS 140-2 encryption and multifactor authentication (MFA).

### IT agility and business readiness

Parallels RAS enables IT administrators to quickly address business demands, including integration with Windows Virtual Desktop, supporting heterogeneous Windows Servers OS environments (2008, 2008 R2, 2012, 2012 R2, 2016, 2019, 2022), and virtualization platforms (VMware ESXi/VCenter, Microsoft Hyper-V, Nutanix Acropolis, Scale Computing HC3 and Microsoft Azure).

### Easy to deploy, manage, and maintain

Parallels RAS streamlines the deployment and maintenance of IT infrastructures. A unified and intuitive management console, including FSLogix Profile Container integration, automated image optimization, configuration wizards, and a customizable set of tools to configure Microsoft Remote Desktop Session Host (RDSH) and VDI, all reduce IT work hours. Moreover, auto-provisioning and auto-scaling are available out of the box.

### Reduce total cost of ownership (TCO)

Parallels RAS is an all-in-one solution, saving resources, reducing the hardware footprint and lowering overhead costs. A single licensing model incorporates all the product's comprehensive features, and the learning curve for admins is fast due to the free training provided.

For further information or to purchase Parallels products, contact us at +1 (425) 282 6400 (outside the Americas, +356 27 781 907), [sales.ras@parallels.com](mailto:sales.ras@parallels.com) or visit [parallels.com/ras](https://parallels.com/ras)



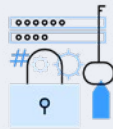
## Outstanding user experience

Provides an intuitive and seamless user experience (UX) on any device, allowing employees to access their workspace wherever they are, in the office or on the go.

- Accelerated file retrieval
- Drag-and-drop functionality
- Multitasking
- Quick keypad
- Full RemoteFX support
- Bidirectional audio
- White-labeling ability (customization)
- Effortless printing and scanning
- Ultra-fast login

### Native gestures

Use native touch gestures—such as swipe, drag, tap to click and zoom-in—with any Windows application on mobile devices to provide a local workspace-like experience.



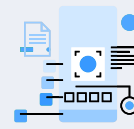
## Enhanced data security

Parallels RAS offers a wide range of features and tools to help organizations monitor and secure applications, desktops and data in multi-cloud environments.

- Advanced filtering
- Enforce client policy
- Client management
- Encryption protocols
- Multifactor authentication

### SAML SSO

Streamline the management of user identities from different organizations while providing SSO capabilities. Allow users to effortlessly switch between hosted Windows, web and Software as a Service (SaaS) applications without being prompted to re-enter credentials.



## IT agility and business readiness

The flexible and scalable architecture of Parallels RAS enables organizations to quickly adapt to continuous workplace changes and demands for new applications or desktop types.

- Hypervisor agnostic
- Mix and match different Windows Server OSs
- Ready for hyperconverged solutions
- Multi-cloud ready
- Desktop-based VDI
- Server-based VDI
- Session-based VDI
- Remote PC
- RDSH & VDI local storage distribution

### Windows Virtual Desktop

Extend and simplify the capabilities of Windows Virtual Desktop by integrating and managing all workloads and resources from a central point—the Parallels RAS Console. Integrate all deployments, delivering a single solution to end users.



## Simple to deploy and maintain

Streamline the management of VDI and Microsoft RDS infrastructure by leveraging the broad range of tools and automation capabilities available in Parallels RAS.

- Auto-provisioning and auto-scaling
- Centralized management console with web-based Management Portal
- Wizard-based deployment
- FSLogix Profile Container integration
- Granular admin permissions
- Automated image optimizations
- Multi-tenant architecture
- High Availability Load Balancing (HALB)
- UX Evaluator and advanced session metrics
- PowerShell and REST APIs
- Client autoconfiguration
- Automated notifications and custom actions
- Server management tools
- Resource-based load balancing



## Reduce TCO

Easy to deploy, configure and maintain, Parallels RAS enables organizations to reduce IT complexity while increasing staff and user productivity.

Parallels RAS is an all-inclusive single license model that includes all capabilities out of the box, providing enterprise-range features such as application and VDI delivery, load balancing, multi-cloud and 24/7 customer support.

- Fast learning curve
- No-expensive add-ons
- Concurrent user model
- Service Provider License Agreement (SPLA)
- Manage sub-licensing