

# All-in-One Remote Application Delivery and VDI

Seamlessly deliver apps, desktops, and data while increasing security and reducing TCO.

## Why Parallels RAS?

### Multi-Cloud Ready

Parallels RAS in the cloud offers employees and business partners faster, scalable, and reliable access to corporate applications virtually anywhere. Choose from on-premise, hybrid, and public cloud deployments on AWS and Microsoft Azure.

### Cost Effective

Parallels RAS has affordable yearly subscription models or flexible pay-as-you-go SPLA licensing. No third-party or expensive add-ons are needed. Features such as gateway high availability, reporting, and load balancing are ready to use out of the box.

### Reduce TCO

Parallels RAS easily deploys, centralizes, and maintains desktop management through a single console. Quick and simple to set up, configure, and push out updates to users. Streamline IT workloads and reduce overhead costs.

Parallels RAS is a cost-effective, cloud ready and easy-to-use application delivery and VDI solution that provides secure access and seamless UX to any user on any device, from anywhere.



### Simplicity of deployment and maintenance

Parallels RAS streamlines the deployment and maintenance of infrastructure by providing an intuitive management console and a customizable set of tools that can be used to easily configure Microsoft RDSH and VDI, therefore, reducing IT



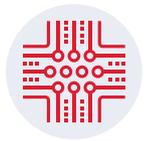
### Pervasive Security

Deploying Parallels RAS reduces the risk of data loss and malicious activity by preventing access to applications and data based on location, device and configurable Client Policies. In addition, Parallels RAS supports FIPS 140-2 encryption and Multi-Factor Authentication (MFA) allowing organizations to adhere to data compliance policies.



### Seamless End User Experience

The Parallels RAS Client provides a high-performing, intuitive and productive user experience on any device including HTML5 browsers, iOS and Android. Users receive a native-like experience on applications and desktops regardless of the device, location or connection.



### Technology Agility

Parallels RAS supports on-premise, hybrid and multi-cloud deployments, such as Microsoft Azure and Amazon Web Services (AWS). Make your infrastructure more agile with a flexible architecture that supports RDS on Windows Server and VDI with Microsoft Hyper-V, Citrix Hypervisor, VMware ESXi, Nutanix Acropolis (AHV), KVM and Scale Computing HC3.

*“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.”*

*—Dayton Perrin, Server Administrator III, Rawls College of Business-Texas Tech University*

## How Parallels RAS helps Industries

### Manufacturing

Parallels RAS streamlines manufacturing IT with a centralized and secure approach to managing line-of-business (LOB) applications, shared desktops, and critical customer data, providing staff access to cutting-edge technology across remote facilities.

### Retail

Parallels RAS drives innovation by making Windows applications and desktops available on demand.

### Education

Parallels RAS allows institutions to offer remote access to educational material while achieving a secure, mobile-capable campus for staff, students, and faculty.

### Healthcare

Parallels RAS provides Healthcare clinicians the ability to access medical applications and patient data on any device, while adhering with HIPAA and other medical guidelines.

### Finance

Parallels RAS provides employees with quick, easy and secure access to line of business (LOB) financial applications, desktops, and data on nearly any device or operating system.

*“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

### REST API Automation

Automate the delivery of your services by orchestrating Parallels RAS; which supports REST API operations within your ecosystem.

### HTML5 Access

Enable users to access applications and desktops through any HTML5 browser. Customize the Parallels HTML5 Client with personalized logos and color themes. Manage the infrastructure from a web-based console providing helpdesk functionality!

### Parallels RAS PowerShell

Automate the provisioning and management of an entire Parallels RAS infrastructure with scripts and commands.

### Load Balancing

Out-of-the-box load balancing helps distribute data traffic among Remote Desktop servers and gateways. Resource-based distribution (user sessions, memory, and CPU).

### Client Management

Limit end user accessibility by locking-down Windows PCs and transforming them into Kiosk-Mode (thin-client-like) devices.

### Multi-factor Authentication

Provide high-level data protection for corporate assets by integrating Azure MFA, RADIUS, DeepNet, SafeNet, Smart Card Authentication and Google Authenticator TOTP.

### Universal Printing

Flexible printer redirection provides users the ability to print locally from their mobile device or web browser.

### Containerized Applications

Eliminate compatibility issues between different Oses and streamline application provisioning by integrating with TURBO.NET and Microsoft APP-V containerization technologies.

### Advanced Filtering

Create an additional layer of data protection and restrict access by defining filtering rules based on Users/ Groups, IP address, MAC address and devices.

### Client Policy

Reinforce data security by defining sets of rules for managing, controlling, and restricting the setting options available to users.

### Monitoring & Reporting

Identify suspicious activity in your environment by reviewing detailed reports that provide insight on servers' health, application usage, connected devices and user/user group activities.

### System Notifications and Scripts

Customize event handlers such as CPU, memory, sessions, connections count, etc. to automatically execute PowerShell notification scripts.

### Parallels RAS Templates

Use the customizable template function to automatically scale the number of RDS and VDI hosts up or down.

### AI-based Session pre-launch

Parallels AI analyzes user login habits to pre-launch sessions, significantly reducing login time while distributing the back-end workload to prevent log-on storms during peak hours.