Parallels Service Provider Program

The Parallels® Service Provider program is designed to maximize your success.

By leveraging Parallels® RAS, your customers can seamlessly utilize:

- **Software as a Service (SaaS)**
- **Windows Virtual Desktop**
- **Virtual Desktop Infrastructure (VDI)**
- **Desktop as a Service (DaaS)**

Parallels® RAS is an all-in-one application delivery and VDI solution that delivers on-premises, hybrid and public cloud solution services, providing your clients with a flexible and high-value guided shift to the cloud.

Easy to deploy, manage, and maintain:

- Add services as you go without extra cost.
- Simple to deploy—onboard new customers in hours, not days.
- No expensive IT resources required to manage multiple customers.

Cost-effective licensing model with simplified billing management:

- Pay-as-you-go SPLA billing model, so you can build and add customers.
- Automated and simple billing management.
- Streamlined client management, with single SPLA key for all deployments.

Comprehensive:

- No barrier to entry, with no fees, minimums or up-front costs.
- One of the lowest value-added per-user cost, increasing profit and improving customer experience.
- Resources and support to help you build and deliver highly profitable solutions.
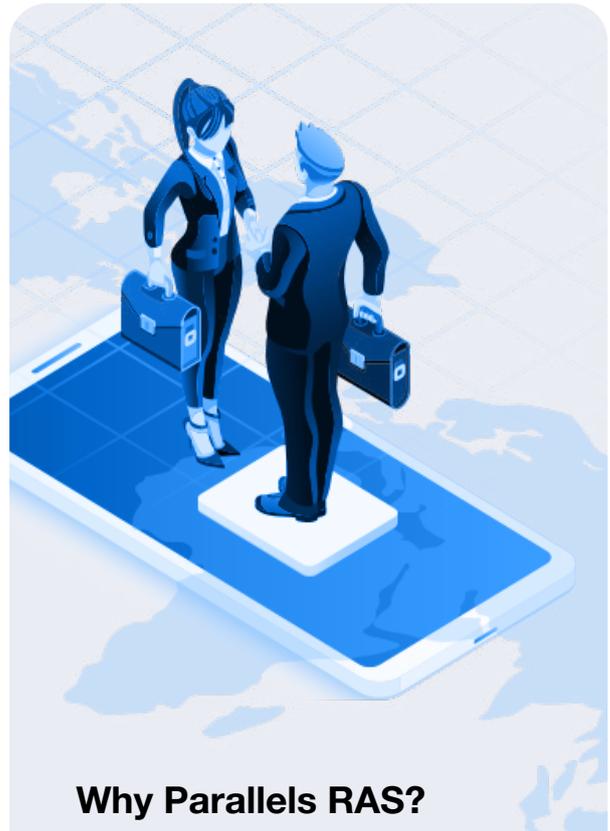
Why Parallels RAS?

There are many benefits to becoming a Parallels Service Provider Partner for Parallels RAS, including:

- Create new MRR revenue
- High profit margins
- Build high value services
- White-labeling
- Simple program
- No barriers to start
- Multi-cloud ready

Learn more at *parallels.com/psp*

Key Capabilities

Windows Virtual Desktop Integration
Your customers can extend Windows Virtual Desktop capabilities by integrating, configuring and unifying all virtual workloads and resources from a centralized console. Integrate Parallels RAS deployments with Windows Virtual Desktop, delivering a single solution to end users.

White-Labeling
Provide your customers with a unified and personalized "look and feel" for their applications by customizing Parallels® HTML5 Client Portal and Windows Client user interface (UI), enabling the same working environment no matter the device or location.

Simplified Access - Parallels HTML5 Client
Enable your customers to access applications and desktops from anywhere, at any time, from any HTML5 browser. The Parallels® HTML5 Client is an OS-independent, web-based application that provides an alternative method for users to securely access resources without having to install the Parallels® Client on their personal devices.

Multi-Tenancy
Implement a cost-effective solution that can easily manage multiple isolated tenants in the same Parallels RAS infrastructure. Maximize resource usage by sharing the access layer, including gateways and load balancers, among independent Parallels RAS Farms or Sites representing tenants while keeping data segregated and secure.

REST & PowerShell API
Save time and costs while maximizing resources, by enabling the automation of common, complex and repetitive tasks using REST APIs and/or PowerShell cmdlets. Enable easier integration of third-party tools and technologies with scheduling and work-flow applications into the Parallels RAS ecosystem.

Printing Redirection - Parallels RAS Universal Printing
Ready out-of-the-box and easy-to-use, Parallels RAS Universal Printing enables your customers to instantly tap into local printers while accessing their digital workspace, without needing to download or configure drivers.

Single pane of glass management
Free up time and cut costs by centrally managing administration tasks such as deploying servers, publishing applications, monitoring resources and provide helpdesk assistance from a single pane of glass - the Parallels RAS Console. The web-based Management Portal enhances mobility, enabling administrators to work on-the-go.

Auto-Provisioning & Auto-Scaling
Maintain high and consistent performance for virtual applications and desktops by automatically monitoring and scaling on-demand computing resources based on templates. Parallels RAS can dynamically create, remove, release, and load balance Windows-based OSs on predefined criteria, ensuring sudden load spikes are easily managed without any manual action required.

FSLogix Profile Container Integration
Easily deploy, configure and manage FSLogix Profile Containers centrally from the Parallels RAS Console or Management Portal, as the preferred integrated user profile management solution.

MFA & SmartCard
Provide additional layers of security for your customer data by using multi-factor authentication before granting access to published applications and desktops. Parallels RAS integrates with third-party security solutions using RADIUS or others such as Deepnet DualShield, Gemalto's SafeNet and Azure MFA (NPS). Additionally, Smart cards are supported.

SAML SSO Authentication
Provide faster customer onboarding and deliver better services by applying Security Assertion Markup Language (SAML)-based single sign-on (SSO) authentication technology, reducing the time spent on maintaining users' identities. Allow customers to use their own company login details located separately from where the applications are hosted. When using SAML SSO authentication, users are not required to re-enter their credentials to login and launch their applications or desktops, which delivers a smoother user experience.

Ultra-Fast Log-in with session pre-launch

Enable users to login and access their applications or desktops faster, increasing productivity by leveraging Artificial intelligence (AI)-based session pre-launch technology. Through Parallels RAS machine learning (ML) capabilities, user login habits are analyzed and sessions are pre-launched in memory, significantly reducing login time while distributing the back-end workload to prevent log-on storms during peak hours.

UX Evaluator and Advanced Session Metrics

Admins can improve service delivery by pinpointing issues faster and accurately with the User Experience (UX) Evaluator metric, combined with a complete view of user session details.

Desktop as a Service (DaaS)

Provide your customers with a flexible and agile approach to meet business requirements in shifting to the cloud by supporting on-premises, hybrid, multi and public cloud deployments. Leverage Windows Virtual Desktop to deploy all virtual resources from a central console. Utilize Microsoft Azure scalability capabilities along with Parallels RAS automation to deploy, manage and maintain RDSH and VDI infrastructures.

Superior Mobile Experience

Customers using a mobile device can access workspaces wherever they are, while enjoying a consistent user experience, resulting in higher productivity across devices. Native gestures, multitasking and quick keypads, among various other Parallels RAS proprietary mobile features, ensure an easy-to-use and local workspace-like experience for the user.

Automated image optimizations

Built-in automated image optimization capabilities for RDSH, VDI or Windows Virtual Desktop workloads improve the user experience, reduces IT infrastructure costs and accelerates time to production.

High Availability Load Balancer (HALB)

Reduce the possibility of your customers experiencing downtime by leveraging HALB, an included component that provides load balancing for Parallels RAS Secure Client Gateways, ensuring that loads are distributed among the gateways. Provide consistent user experience while mitigating downtime due to gateway failures.

Legacy application support & containerization

Manage and deliver legacy and newer applications simultaneously by leveraging the support capabilities of Windows Server OS (2008/ R2, 2012/R2, 2016 & 2019). Parallels RAS offers multiple OS support in the same environment. In addition, Microsoft App-V and other application containerization solutions are supported within the Parallels RAS environment to mitigate application conflicts and compatibility issues.