Parallels RAS: Virtual Application and Desktop Delivery on Nutanix

Key Benefits

- Mix and match workloads: hybrid, on-premises, private cloud, and public cloud with Nutanix.

- Integrate with FSLogix storage with configuration driven by Parallels RAS.

- Enjoy simplified disaster recovery with Nutanix Disaster Recovery capability.

- Utilize Nutanix Flow Network Security for network-level workload segmentation.

- Give end users the flexibility to work and collaborate in a remote environment with Parallels RAS on Nutanix while using their chosen devices.

- Empower users with a simple digital workspace. Just one console for administration. Straightforward deployment and management.

- Exceptional end-to-end security and compliance measures are built directly into the Parallels RAS code.

- All-in-one solution with fast and effective onboarding and deployment times.

Products:
- AHV Virtualization
- End-User Computing
- Virtual Desktop Infrastructure (VDI)

Solutions:
- Applications
- Desktop-as-a-Service (DaaS)
- End User Computing (EUC)
- VDI

Ready to get Hands-On?

(Take a Test Drive)

An All-In-One Hybrid and Remote Work Solution

Parallels® RAS is a flexible virtual application and desktop delivery solution that empowers organizations of all sizes to work securely from anywhere, on any device. The platform offers an agile, cloud-ready foundation and end-to-end security controlled by a centralized management console.
Leverage the power of Nutanix and integrate natively with the Nutanix AHV hypervisor for rapid provisioning and effective image management.

With Parallels RAS on Nutanix, gain the flexibility, scalability and IT agility to quickly adapt to changing business needs. Best of all, Parallels RAS offers a single, full-featured licensing model that includes support.

> **Parallels RAS enables us to deploy our business applications at a global scale with minimal management required.**
>
> **Mick McMann**
> IT Manager, CCL Design Electronics

Easy to Deploy, Configure, and Maintain

Perform all management tasks through the Parallels RAS management console. Deploy servers, publish applications, monitor resources, manage devices, offer helpdesk assistance, and define security policies – all from one console. The web-based management portal enhances mobility, enabling administrators to work on the go.

Wizard-based deployments allow you to effortlessly publish and manage a wide range of applications and desktops with an intuitive publishing wizard. Automatically generate and deploy configurable Parallels RAS templates for VDI and RDSH on Nutanix AHV.

You can also manage any user sessions from RDSH and VDIs through the Parallels RAS Console. This allows your helpdesk to assist users by addressing unresponsive processes, including terminating them, disconnecting, logging off, or sending a message.

Parallels RAS provides multitenancy support, enabling different tenants to share access layers such as Secure Client Gateways and High Availability Load Balancers (HALBs) while keeping data segregated and reducing operational costs.

Parallels RAS offers a perfect blend of application and desktop delivery on Nutanix, providing a comprehensive, secure and resilient end-to-end delivery solution.

Complex and repetitive tasks can be automated using REST-API and PowerShell cmdlets to enable easier integration with scheduling and workflow applications into the Parallels RAS ecosystem. Automation requirements can be combined with Nutanix Intelligent Operations for enhanced controls.

Reduce Total Cost of Ownership (TCO)

Easy to deploy, configure and maintain, Parallels RAS enables organizations to reduce IT complexity while improving staff and users productivity. The Parallels RAS single license model includes all capabilities out-of-the-box and provides enterprise-range features such as application with VDI delivery, load balancing, multi-cloud, and 24/7 customer support.

Wizard-based learning built into the management console means minimal knowledge is required to configure and manage the infrastructure, thereby reducing the learning curve. Full training on Parallels RAS is provided free of charge with no expensive add-ons. It does not require third-party add-ons for load balancing, printing redirection, monitoring, reporting, and more.

Repetitive processes can be configured and automated for cost-savings with power management, automated management, automated image optimization, autoscaling, and consolidated access for multiple customers by using multi-tenancy capabilities.

And, with a concurrent user licensing model, you can establish any number of connections to Parallels RAS for as long as the number of users simultaneously accessing Parallels RAS does not exceed the number of available licenses.

Nutanix and Parallels RAS reduce the challenge of unpredictable operations and difficult capacity planning with industry-validated linear growth and consistent performance. This allows your IT team to spend less time on management and more time on high-value projects. Together with the Nutanix flexible per-user subscription, you can price match infrastructure consumption to per-user models and calculate all-inclusive costs per user from top to bottom.

Conclusion

The combined Nutanix and Parallels RAS offerings provide a comprehensive solution for VDI and application publishing. This collaboration supports Nutanix Cloud Infrastructure across various platforms, including on-premises, private cloud, and public cloud with Nutanix. Nutanix provides organizations with resilient, secure and scalable infrastructure solutions that result in cost savings and streamlined IT infrastructure management. Combining Parallels RAS with Nutanix capabilities in compute, storage (including user data), disaster recovery, security and business continuity alongside customer choice of platforms results in a robust, powerful and flexible application and desktop delivery solution stack.

Learn more at www.nutanix.com

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