

Parallels RAS: Virtual application and desktop delivery on Nutanix

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. It offers an agile, multi-infrastructure foundation and end-to-end security controlled by a centralized management console.

Deploying Parallels RAS on the latest Nutanix AHV hypervisor offers a powerful combination of virtual application and desktop delivery on a resilient hyperconverged infrastructure (HCI).



Advanced autonomous scaling

Native integration with Nutanix AHV hypervisor enables rapid provisioning and scaling efficiency.



Simplified deployment and management

Quickly deploy and scale VDI and RDSH environments while simplifying infrastructure management.



Greater IT flexibility and choice

Together, Parallels and Nutanix offer more choice and flexibility for IT environments.

Parallels RAS and Nutanix: Better together

- Mix and match workloads—hybrid, on-premises, private cloud, and public cloud—with Nutanix.
- Gain the flexibility to choose your preferred hypervisor running on Nutanix—Nutanix AHV or VMware ESIX.
- Manage user profiles with FSLogix storage with configuration in Parallels RAS.
- Manage business continuity in unexpected circumstances with Nutanix Disaster Recovery capability.
- Utilize Nutanix Flow Network Security for network-level workload segmentation.
- Empower users to access applications on virtually any device with a wide range of device support, including Windows, Mac, IGEL, and HTML5 web clients.
- Protect organizational data with exceptional end-to-end security and compliance measures, built directly into Parallels RAS on Nutanix.



Advanced autonomous scaling

Nutanix integrates directly with Parallels RAS as a provider, enabling advanced capabilities to simplify and scale the management of IT environments running on the Nutanix platform. Automation capabilities allow environments to scale up or down based on real-time demand, with built-in security, credential management, and access configuration.

Automatic scaling deploys Session Hosts or VDI environments when needed using intelligent load balancing and pre-configured templates.

Built-in power management optimizes virtual machine (VM) usage by scheduling power cycles, while image management allows for quick template creation and off-hours deployment to reduce user disruption.



Optimize total cost of ownership (TCO)

The Parallels RAS single license model includes all capabilities out of the box and provides enterprise-level features such as 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, reducing the learning curve.

Nutanix and Parallels RAS reduce the challenge of unpredictable operations and difficult capacity planning. 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.



Easy to deploy, configure, and maintain

Deploy servers, publish applications, monitor resources, manage devices, offer helpdesk assistance, and define security policies—all from the Parallels RAS management console.

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

Manage user profiles seamlessly with FSLogix storage and container integration with Parallels RAS. Parallels RAS blends application and desktop delivery on Nutanix, providing a comprehensive, secure, and resilient 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.



Experience more choice and flexibility

Parallels RAS running on Nutanix offers mix-and-match workloads that can handle hybrid, on-premises, private cloud, and public cloud, as well as Azure Virtual Desktop.

Together, Parallels RAS and Nutanix also offer choice of hypervisors, either Nutanix AHV or VMware ESIX, as well as massive integration with EUC partners.

For more information, visit:

Parallels RAS
parallels.com/RAS

Nutanix
nutanix.com

