



# TECH ALLIANCE PROGRAM PARTNER FOCUS



## RES + SimpliVity

### Manage your hyperconverged virtual infrastructure

SimpliVity is a company founded on the belief that today's modern data centers need to be greatly simplified. Their market-leading, hyperconverged infrastructure platform delivers enterprise-class performance, protection and resiliency that today's organizations require. You get the end user experience and performance you need, without sacrificing resiliency or budgets. When combined with RES, customers can simplify the management of their converged virtual infrastructure and extend the SimpliVity capabilities for a more automated, personal and secure digital workspace.

#### ACCELERATED ADOPTION AND IMPROVED EXPERIENCE

Enterprises can overcome adoption and approval barriers they might face by providing a better user experience for their workers. They must find a way to enhance desktop and app virtualization to accelerate payback on investments by quickly getting them in the hands of all the right users.

With SimpliVity and RES, IT can provide faster access to a virtual environment that is more personal and tailored to their role, device type, location and more. Automation ensures the workforce is productive immediately and keeps them productive, even as needs change over time. Combining automation with self service gives IT the ability to provision the virtual machines and storage resources they need immediately to do their jobs without any delay. The benefit to any organization is that people can be quickly connected to the digital resources they need—even as roles, responsibilities and resources constantly change over time.

#### STREAMLINED INFRASTRUCTURE MANAGEMENT

Effectively managing a virtual infrastructure can be a challenge but necessary if you want to get the most out of your investment. For example, migrations or expansions of SimpliVity implementations are often made in stages to new groups within the organization. For the workforce, maintenance updates need to be seamless, with no disruption to their productivity.

RES can accelerate and simplify the deployment and ongoing maintenance of a SimpliVity infrastructure through automation and self service. RES can automatically deliver and reclaim virtual computing resources based on well-defined workflows and business criteria, ensuring the environment remains optimized without manual oversight. Organizations can reduce the disruption of technology changes by delivering a consistent user experience to users, regardless of delivery platform, OS and device.

#### RES AND SIMPLIVITY SOLUTION INTEGRATION

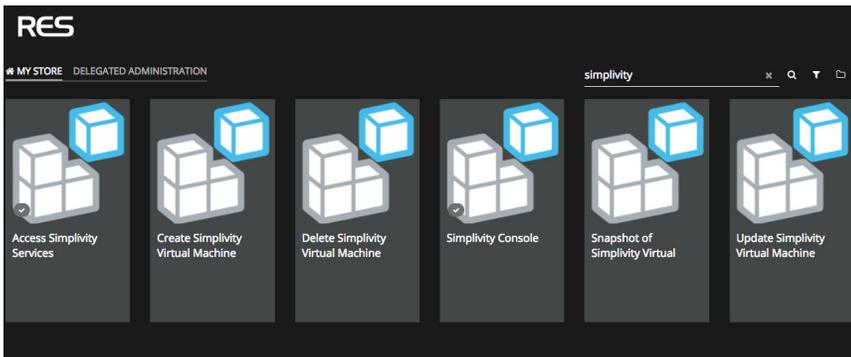
RES integrates with SimpliVity technologies through a RES prebuilt integration. By utilizing SimpliVity API's, RES integration can streamline automation processes for provisioning and de-provisioning of virtual machines, apps and services both within and outside of the SimpliVity environment. The deployment of these services is done through a self-service portal, with access governed by an organization's policies. Policy-driven workflows can automate the termination of services yet still allow users to modify virtual service resources through a workflow approval process.

#### BUSINESS VALUE CHECKLIST

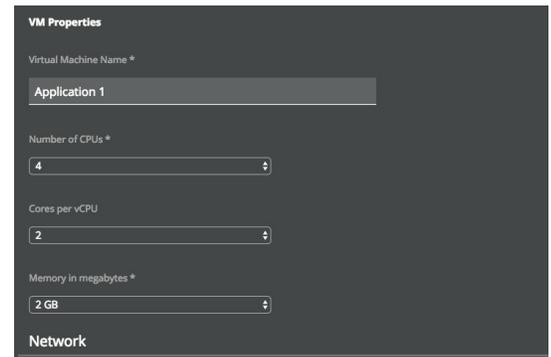
Use RES solutions in your SimpliVity deployment to automate and simplify:

- ✓ Provisioning and deprovisioning
- ✓ Policy management through self service
- ✓ Advanced rapid resource cloning
- ✓ Self-service backup and restoration
- ✓ Support for multiple datastores





**1** – RES provides pre-built portal services to SimpliVity-based applications and storage services



**2** – RES-provided SimpliVity services are user friendly and customizable

## RES AND SIMPLIVITY BRING BUSINESS VALUE

- **Automated provisioning** — allow IT admins to easily request, move, delete, power, create, template and clone servers in SimpliVity environments with the self-service portal, powered by a robust automation engine.
- **User empowerment** — reduce cost and time to deploy with intuitive self-service portal, giving users a centralized place to manage their own resources.
- **End-to-end VDI solution** — extend the value of SimpliVity deployments with easier workspace management in your VDI environments.
- **Flexible user management** — take advantage of superior flexibility in implementations with the automated provisioning of user profiles and data.
- **Improved security and compliance** — manage and secure applications and services across complex virtual and physical environments from a central location.
- **Tighter access controls** — provide a dynamic, personalized workspace experience based on context so users can access data securely no matter where users are (virtual, physical or mobile).
- **Faster return on investment** — automate the deployment of virtual machines for pilot or proof of concept programs and for quicker ROI and adoption of your SimpliVity infrastructure.

## THE RES + SIMPLIVITY PARTNERSHIP

RES and SimpliVity partnered in 2016 to bring together an elegant and secure digital workspace solution with a powerful storage technology. This combination for converged infrastructure greatly enhances adoption and user experience.

## MAXIMIZE YOUR INVESTMENT

RES offers many solutions that support and maximize the value of SimpliVity products. Get maximized value from the RES ONE Enterprise, or organizations can leverage solutions independently:

<b>RES ONE</b> Workspace	Manage every aspect of the user experience, including user settings, policies and configurations from a single console with a complete audit trail– providing security and efficiency for IT and a fast, personalized workspace for users. IT can also add a variety of application and web security controls to mitigate risks to the environment.
<b>RES ONE</b> Automation	Streamline processes with automated provisioning of applications and services both within and outside of the SimpliVity environment. IT can also automate the return of virtual resources based on policy-driven workflows and allow users to modify virtual machine resources based on predefined criteria.
<b>RES ONE</b> Identity Director	Allow users to request, move, delete, backup, create and clone virtual machines and servers in SimpliVity environments through the self-service portal.

## ABOUT RES

RES creates, automates and secures digital workspaces to improve the experience and productivity of the workforce while lowering IT costs. RES takes a people-centric approach to making technology access secure, even in complex multi-device/multi-location scenarios, across physical, virtual and cloud environments. RES boasts numerous patented technologies, fast time to value, and superior customer support for more than 2,500 companies around the world. For more information, visit [www.res.com](http://www.res.com), contact your preferred RES partner, or follow updates on Twitter [@resoftware](https://twitter.com/resoftware).