

The F5 and SimpliVity Partnership

F5 and SimpliVity solutions allow enterprises to dramatically improve the management, security, and performance of virtual workloads. By utilizing F5® BIG-IP® application delivery services to control and secure applications deployed using the SimpliVity OmniStack platform, organizations can enjoy all the benefits of physical infrastructure in their virtual environments. In this way, they have the best of both worlds—the low-cost cloud economics that IT organizations require and the enterprise capabilities that businesses demand, including built-in data protection, accelerated data efficiency, and global unified management.

Optimize Virtual Deployments

Designed and optimized for the virtual environment, SimpliVity combines all IT infrastructure and services below the hypervisor into a highly scalable and efficient 2U building-block of x86 resources. This combination reduces the total cost of ownership by two-thirds, and radically simplifies IT while enabling the faster deployment of new applications and services. When organizations combine SimpliVity's hyper-converged platform with BIG-IP application delivery services, they can ensure that all users have secure, optimal, and fast access to their virtual desktops. Furthermore, the BIG-IP system offers intelligent local and global traffic management, providing industry-leading scalability for a virtual desktop deployment. It also provides added protection and resiliency for apps deployed using the SimpliVity hyper-converged infrastructure.

Key benefits

- Simplify virtualized environments
- Provide unified secure access
- Boost application performance
- Secure critical applications

Learn more

For more information about F5 and SimpliVity solutions, visit f5.com/converged.

Visit f5.com to find these resources:

Web Pages

[F5 BIG-IP Local Traffic Manager](#)

[F5 BIG-IP Access Policy Manager](#)

Solution Overviews

[Optimize Microsoft Application](#)

[Deployments with SimpliVity and F5](#)

[SimpliVity and F5 Optimize VMware](#)

[Horizon Deployments](#)

For more information about SimpliVity, visit simplivity.com.

SimpliVity and F5 Partnership Delivers Application Services for Hyper-Converged Infrastructure

These services help organizations:

Simplify virtualized environments

SimpliVity's hyper-converged infrastructure is revolutionizing the data center, virtualizing data and assimilating all IT infrastructure and services below the hypervisor into x86 building blocks. With the SimpliVity hyper-converged infrastructure, customers benefit from enterprise-class performance, protection, resiliency, and reduced IT costs of cloud computing.

Provide unified secure access

BIG-IP® Access Policy Manager® (APM) enables organizations to deliver a seamless, single sign-on experience; broad support for authentication, authorization, and accounting mechanisms; and stringent access policies.

Boost application performance

The SimpliVity OmniStack Data Virtualization Platform performs deduplication, compression, and optimization of all data at inception. SimpliVity customers experience, on average, [40:1 data efficiency](#) while improving application performance.

Secure critical applications

BIG-IP® Local Traffic Manager™ (LTM) provides security and optimization for enterprise applications with customized application attack filtering, intelligent load balancing, SSL offloading and termination, TCP optimization, and scalability.

To find out more about how F5 and SimpliVity solutions can help your business succeed, contact info@f5.com or visit f5.com/converged.

