



F5 and NetApp offerings

- BIG-IP® Local Traffic Manager™
- BIG-IP® Global Traffic Manager™
- BIG-IP® WAN Optimization Manager™
- BIG-IP® Access Policy Manager®
- FlexPod (jointly developed by NetApp and Cisco)

Enhancing FlexPod with F5

NetApp® has partnered with Cisco® to provide a validated data center platform called FlexPod™ consisting of NetApp storage controllers, Cisco UCS® and Nexus® switches, and virtualization technology from leading software and virtualization providers such as VMware®. Given that this technology platform is tied closely to deployment of enterprise applications or public and private clouds, the F5 Application Delivery Controller (ADC) components are a crucial element to providing customers with a secure, scalable, and high-performance application deployment.

Allow Servers to Serve

While FlexPod provides the necessary storage, compute, and layer 2 networking components, crucial application deployments are enhanced by F5 advanced ADCs for several reasons:

- Offloading CPU-intensive processes from virtual servers
- Accelerating performance through adaptive compression and connection pooling
- Allowing the flexibility to scale and rapidly deploy new virtual server instances into BIG-IP Local Traffic Manager (LTM) virtual pools

Automate Disaster Recovery and Accelerate Replication Traffic

F5 BIG-IP Global Traffic Manager (GTM) provides DNS global server load balancing to automate disaster recovery or dynamically re-direct user requests depending on location. BIG-IP WAN Optimization Manager (WOM) can accelerate WAN links with high latency or packet loss to improve overall WAN performance. NetApp replication technology (SnapMirror) will see substantial benefit when customers add BIG-IP WOM to enhance WAN performance.

Learn more

For more information about F5, VMware, and NetApp, use the search function on f5.com to find these resources.

Joint solutions

[NetApp solutions page](#)

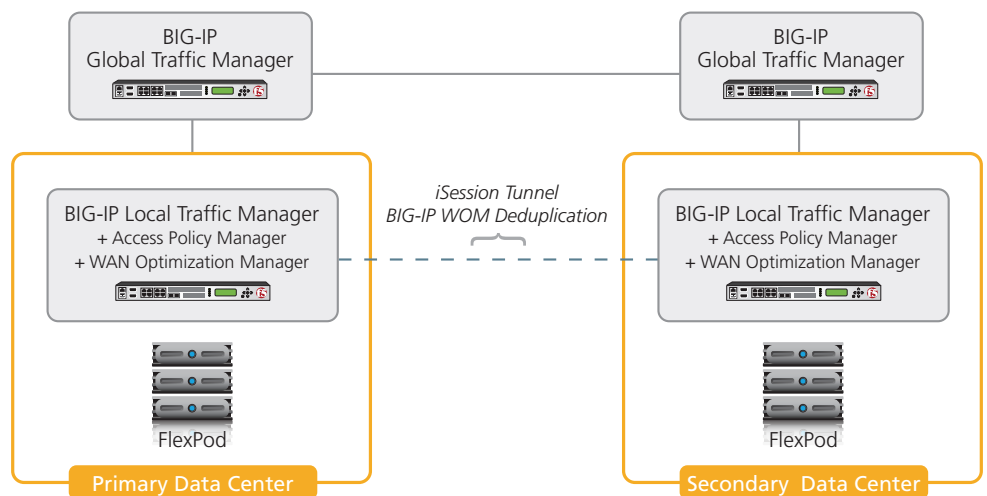
[VMware solutions page](#)

Provide Strong Application Security

BIG-IP Access Policy Manager (APM) is a high performance access and security solution that provides unified authentication to your network and resources. By converging and consolidating remote access, LAN access, and wireless communications into a single management interface, BIG-IP APM can help you scale and secure your FlexPod application deployments more effectively.

Simplify with a Single Platform Solution

BIG-IP products provide application delivery, acceleration, and application security on the same platform, running the same TMOS® operating system. Each software module can be licensed and provisioned depending on customer and application requirements.



Example deployment of F5 technology with FlexPod, including BIG-IP LTM, APM, WOM, and GTM for global availability.

To find out more about how F5 and NetApp joint solutions can help your business, visit the [NetApp solutions page](#).

