OVERVIEW

F5 and VMware AirWatch help organizations successfully implement digital workspaces, keeping your corporate assets safe, while increasing employee satisfaction and productivity. The joint solution consolidates application access and security through F5’s BIG-IP® Access Policy Manager® (APM), which integrates with VMware AirWatch cloud-based and on-premises solutions. This integration provides you with more flexibility and granularity in creating and enforcing corporate access policies for mobile devices.

Comprehensive application access

BIG-IP APM consolidates remote, mobile, LAN, and cloud access on a single platform. This provides web access management, identity federation, and single sign-on (SSO), as well as virtualized applications and infrastructure access. Gateway consolidation is accomplished using a single management interface and policy control point, simplifying your access management infrastructure and enabling it to scale.

BIG-IP APM also includes a customizable access policy engine delivering significant flexibility and granularity in managing mobile access to corporate resources. With its advanced Visual Policy Editor (VPE), BIG-IP APM empowers you to easily create granular, context-aware access policies that integrate mobile device visibility from VMware AirWatch. These policies enable you to quarantine or take other action based on specific device configuration, such as enabled passcode, data protection, encryption, or network roaming.

KEY BENEFITS

- Flexible, context-aware access control
- Enhanced mobile device visibility and control
- Significantly increased scalability and performance
- Access gateway consolidation
- Simple, dynamic enforcement of corporate policies
For improved device security, use our F5 Access application available for Android, iOS, and Windows 10.

Figure 1: Integrating BIG-IP APM with VMware AirWatch enables organizations to customize user access policies based on mobile device configuration.

Flexible deployment options
BIG-IP APM offers flexible deployment options in support of your VMware AirWatch solution.

Hardware:
Both the BIG-IP family of devices and the F5 VIPRION® chassis are purpose-built, powerful hardware that F5 software runs on.

Software (virtual editions):
BIG-IP virtual editions have the same features as those that run on F5 purpose-built hardware—and you can deploy them on any leading hypervisor or select cloud providers.

Cloud:
All BIG-IP application delivery services work exactly the same way in the public, hybrid, and private cloud as they do in the data center.
Increased access control, device visibility, and policy enforcement

Easily manage how mobile users access web application resources with flexible, granular access control policies. In addition, you can view configuration details for every mobile device connecting to your corporate resources. You can also customize user access flows based on specific mobile device configuration to help you to easily enforce corporate policies.

Full support for VMware’s digital workspace

In addition to supporting VMware AirWatch, BIG-IP APM delivers unique and powerful solutions for Horizon and Identity Manager including Workspace ONE. This comprehensive set of solutions ensures scalability, performance, and hardened security across your entire VMware-based digital workspace.

For more information about F5 and VMware AirWatch solutions, visit f5.com/vmware and marketplace.air-watch.com/company/f5-networks.