vmware[®] airwatch[®]





To access corporate documents and information, companies today often require employees to connect to an enterprise network to access secured intranet sites, internal content repositories, or other corporate network shares where important documents and information is stored. IT admins are not only faced with the challenges of providing widespread levels of internal access to end users, they must also address the many security concerns that arise by providing this level of access to a fleet of devices. Many common device-level VPN technologies lack the ability to selectively provide access between different applications on mobile devices. This inability produces two key concerns: loss of corporate data into personal apps and the possibility of malware infecting your corporate network and gaining access to your data center.

VMware AirWatch[®] Tunnel[™] provides a secure method for organizations to allow both internally built and public apps to access corporate resources residing in your secure internal network on a per-app basis. Built using iOS, Android and Windows APIs, AirWatch Tunnel provides IT with the controls and security mechanisms necessary to enable enterprise access for users on a per-app basis. With support for iOS, Android and W indows devices and desktops, AirWatch Tunnel enables organizations to move away from the shortcomings of traditional app tunneling solutions by featuring an enhanced user experience, ease of deployment and the necessary stability for mission-critical use cases like corporate access.

AirWatch Tunnel Key Benefits

- Secure traffic for public and internally developed applications pushed from the admin console
- Enhance data loss prevention with app-level security and multifactor authentication
- Simplify IT security and management with a stable, easy-to-deploy solution
- Provide end-users with seamless access to your enterprise network with on-demand VPN

Secure. Seamless. Simple.

Enhanced Network Security

AirWatch Tunnel enables employees to securely access your enterprise network on a per-user, per-device and per-app basis through greater security controls and policies. AirWatch Tunnel supports multi-factor authentication to verify user identity, ensuring only approved and compliant devices access your enterprise network. This provides your organization with enhanced network security and decreases the chance of data leakage as a result of unauthorized personal apps accessing corporate resources.

Seamless Enterprise Network Access

AirWatch Tunnel provides a seamless user experience for end users to quickly access corporate resources. With on-demand VPN, end users are no longer tasked with opening and manually connecting to VPN or entering multiple credentials. The VPN connection is automatically made when an end user launches an approved app. Native iOS, Android and Windows APIs are built deep within AirWatch Tunnel, providing the best possible user experience, connectivity and stability than any other custom solution.

Simplified Management

AirWatch Tunnel simplifies management for IT departments by providing access control, and ease of development and deployment. Administrators can selectively enable access to an enterprise network based on users, devices and apps on mobile devices and desktops. Access control tightens security by making it easier for IT to identify which devices are accessing the enterprise network. Unlike other traditional app tunneling solutions, AirWatch Tunnel does not require a custom software development kit (SDK) or wrapping solution and works for both public and internally built apps without requiring coding changes. AirWatch Tunnel works with any application and does not restrict the developer to a certain set of APIs.

What Makes AirWatch Tunnel Different

- Compatible with both public and internal apps
- No custom SDK, wrapping or coding change required
- App-level security and multifactor authentication
- Seamless end-user experience
- VMware NSX for AirWatch integration for end-to-end security

About AirWatch

AirWatch is the leader in enterprise mobility management, with a platform including industry-leading mobile device, email, app, content and browser management solutions. Acquired by VMware in February 2014, AirWatch is based in Atlanta and can be found online at www.air-watch.com.