VMWARE AIRWATCH MAC MANAGEMENT

Bring Mac into the Enterprise with a Modern Management Approach

AT A GLANCE

VMware AirWatch® helps IT bring Mac into the enterprise with enterprise mobility management (EMM) for unified endpoint management. The platform enables a modern approach to Mac management with quick deployment options, easy app delivery and end-to-end security. As an Apple mobility partner, AirWatch is committed to supporting macOS and Apple programs for businesses and schools.

KEY BENEFITS

• Enable Mac management for the enterprise with unified endpoint management in a single solution
• Eliminate high touch for IT with streamlined onboarding and configuration
• Enable users with access to any app – even Windows apps – in a single catalog
• Protect corporate information with granular security and compliance policies

Why VMware AirWatch for macOS Management

Deployment | Configuration | Unified Management

VMware AirWatch® Enterprise Mobility Management (EMM) enables IT to support macOS in the enterprise with quick deployment options, end-to-end security and easy app delivery. Our EMM platform delivers unified management across all endpoints in your organization — expanding the possibilities for users and minimizing cost and challenges for IT.

Our EMM platform delivers unified management and end-to-end security across all endpoints in your organization. With AirWatch, Mac notebooks can be deployed, configured and managed with zero touch from IT to eliminate imaging and staging services. Easy app delivery, OS updates and system integrations keep users productive — you can even deliver virtual legacy Windows apps to run on Mac. Configure settings for FileVault, Gatekeeper and more to keep devices secure. Integrate with Apple services like the Device Enrollment Program (DEP), Volume Purchase Program (VPP), Apple School Manager (ASM) and AppleCare to manage devices, apps and security.

By integrating real-time application delivery and AirWatch, IT can deliver any application to Mac computers, secure endpoints, and manage macOS alongside other devices. As the industry leading EMM platform, AirWatch delivers a comprehensive set of capabilities for macOS management:

• Deployment, configuration and management
• App delivery and OS updates
• Data security and compliance

Deployment, Configuration and Management

AirWatch eliminates high touch for IT by streamlining device deployments, automating configurations, and providing full visibility into connected endpoints. With support for corporate-owned and BYO, as well as line of business kiosk and shared devices, IT can support every device use case in a single management solution. Deployments can be streamlined with true out of-the-box, self-service onboarding through integration with the Device Enrollment Program (DEP) and Apple School Manager.

In addition to over-the-air delivery of settings and configurations, IT can also remotely provision and update apps, email accounts, Wi-Fi and VPN access, branding and compliance rules. Dock settings, wallpaper, web clips, launch behavior, login window branding, energy saver settings and more can further customize the look, feel and user experience. And, by configuring local and admin accounts, IT can deliver security policies, compliance rules and restrictions to devices.
App Delivery and OS Updates
AirWatch empowers IT to deliver any app — native, web, virtualized, publicly available or internally developed. Apps can be internally developed or sourced from the App Store and the Apple Volume Purchase Program (VPP); assigned to users, and delivered to devices. Critical Windows apps can also be delivered to Mac laptops, allowing users to work on the latest macOS laptops and have access to an app that requires Windows to run. Users can browse and access work applications — regardless of app type — on-demand in a unified app catalog with built-in single sign on (SSO). Product provisioning is streamlined to contain profiles, apps, files and actions that follow rules, schedules and dependencies. Finally, software updates and security updates can be pushed at any time, on a defined schedule, through relay servers to take advantage of same-day support for the latest OS releases.

Data Security and Compliance
Enterprise data is secured with settings, policies and rules to keep users and devices compliant, all configured with and enforced by AirWatch. IT can define FileVault settings to enable devices to be encrypted and Gatekeeper settings to protect devices from apps downloaded from unknown sources. Control of the admin account and firmware passwords allows IT to prevent users from changing critical security settings and policies. Finally, IT can allow only a limited set of data center resources be exposed with app- and network-level micro-segmentation and per-app VPN.

Compliance rules can be created and linked with automated, escalating actions to notify users to self-correct the compliance issue and, if necessary, limit or remove access to corporate resources — all without IT involvement. By highlighting unmanaged domain email addresses and setting automated escalation policies, IT can discourage users from sharing sensitive data and notify users when devices are out of compliance. Access to enterprise resources can be restricted to authorized users, apps and compliant devices by utilizing conditional access controls and per-app VPN segmentation.