VMware Workspace ONE Unified Endpoint Management (UEM) for Enterprise Wearables

AT A GLANCE

VMware Workspace ONE Unified Endpoint Management (UEM) platform enables organizations to securely manage any device—from laptops and smartphones to rugged devices and wearables—from a single console.

KEY BENEFITS

- Save time and resources with low-touch enrollment and configuration
- Give workers access to mission-critical apps that drive business operations
- Gain greater visibility and simplified management across all endpoints
- Protect corporate data with device controls and policies
- Quickly troubleshoot and fix device issues with real-time remote support tools

For more information, visit:
air-watch.com/capabilities/workspace-iot/

From Pilot to Production: Wearable Management at Scale for AR, MR, and VR Head-Mounted Displays

Enterprise interest in wearable technologies—particularly augmented reality (AR), mixed reality (MR), and virtual reality (VR) head-mounted displays or HMDs—have been growing rapidly and is expected to continue at a fast pace. To address this growing market and subsequent IT challenges associated with deploying such endpoints in the enterprise, VMware has partnered with leading hardware and software vendors to deliver scalable management and app delivery for Android and Windows 10-based wearables.

Streamlined Onboarding and Configuration   Simplified App Deployment and Lifecycle Management   Unified Management and Security

Streamlined Onboarding and Configuration

Workspace ONE provides an easy, automated staging process for onboarding wearables. Simply create a staging package in the Workspace ONE console, connect the HMD to a computer via USB and download the staging package to the device. The entire onboarding process is complete within minutes. On select AR and MR HMDs, Workspace ONE also supports QR code enrollment. Upon enrollment, Workspace ONE enables immediate visibility into managed wearables by enabling IT to centrally track and collect critical info, such as system diagnostics, network info, internal and external apps, and IT-defined custom attributes.

Simplified App Deployment and Lifecycle Management

Workspace ONE supports the complete app lifecycle, including sourcing or developing an app, applying security policies, deploying to devices and analyzing app metrics. Sliently install internally developed apps to devices or leverage the Workspace ONE SDK or app wrapping. Configure HMDs in single-app or kiosk mode to lock devices into a single app. From the Workspace ONE console, gain visibility over apps deployed to wearables, including the ability to view installed apps, app versions and app status on devices.

Unified Management and Security

A UEM platform is a holistic approach that gives IT greater visibility and improved operational efficiency through combined management tools and processes. Workspace ONE allows IT to manage the full wearables lifecycle from onboarding to retirement. Corporate data on endpoints are protected through restrictions, DLP policies and remote wipe if a device is compromised. Real-time dashboards, reports and event logs provide full visibility into asset tracking. From the Workspace ONE console, query device info and troubleshoot common issues with commands. The Workspace ONE compliance engine monitors device compliance through IT-defined rules with escalating actions to automatically remediate with or enterprise wipe.

vmware®