

WORKSPACE ONE UEM DEPLOYMENT – MDM / EMAIL / PRODUCTIVITY DATASHEET

Effective March 10, 2020

Product and company names referenced in this document are trademarks and/or registered trademarks of their respective companies.

1. Service Overview

This service provides for technical support related to the VMware AirWatch ("VMware") Enterprise Mobility Management (EMM) and Workspace ONE offerings as set out below in the services description (the "Services" or Consulting Services"). The Workspace ONE solution allows customers to activate, profile, and track mobile devices and usage.

The deployment will include implementation of a VMware environment with integration supported by components installed on-premise in the Customer's data centers. This project will be organized into four phases: 1) Initiate, 2) Plan, 3) Execute, 4) Close.

The implementation scope includes:

- 1. Review of associated pre-requisites*
- 2. Implementation of VMware EMM servers*
- 3. Implementation of VMware gateway servers*
- 4. Unified Application Catalog*
- 5. Directory Services Integration*
- 6. Personal Information Management (PIM) – email, contacts and calendar*
- 7. Security policies – enrollment restrictions, compliance policies, privacy policies, terms of use*
- 8. Application management – public, internal, VPP application*
- 9. Unified Access Gateway integration (Content, Tunnel, Browsing)*
- 10. MDM enrollment strategy*
- 11. Advanced Desktop Management (scripting, product provisioning, desktop/win 32 app management, Win10 enterprise policies) for Mac and Windows devices.*

2. Service Assumptions

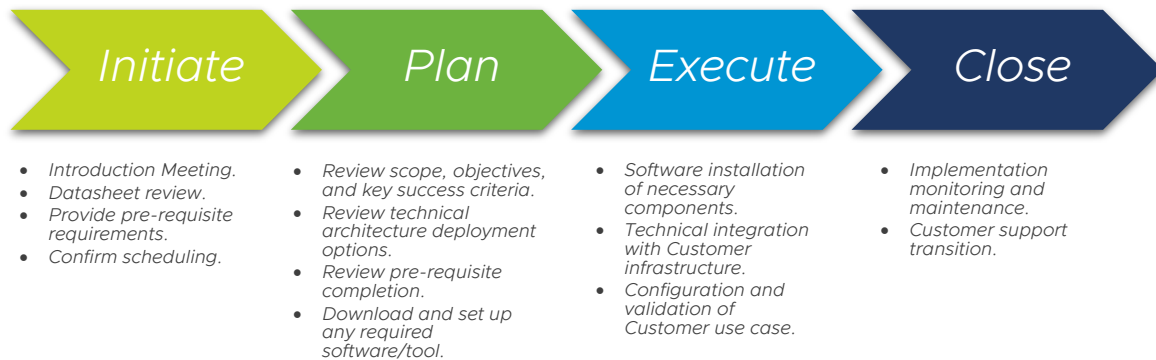
- 1. VMware will assist with the installation/configuration of one environment under this datasheet. The environment type (SaaS or On-Premises) will be implemented based on the license type purchased by the Customer.*
- 2. VMware will deliver the Remote Consulting Services using global resources. VMware makes no commitment, representation, or warranty regarding the citizenship or geographic location of the Consultant(s).*
- 3. VMware will assist with up to four different device types/operating systems for configuration and setup (iOS, Android, Mac and Windows) of up to five devices of each operating system. Rugged Android, Rugged Windows Mobile/CE devices and printers are out-of-scope. Any additional device roll-out beyond the five devices are out-of-scope.*
- 4. VMware will integrate only one corporate e-mail infrastructure via one Email Management integration (PowerShell, SEG v2 or SEG on UAG).*
- 5. Alignment of all EMM configurations and policy design with Customer's requirements is the responsibility of the Customer. VMware will provide recommendations and assistance.*

6. Configuration of Workspace ONE Launcher, Web Portal and SSO is out-of-scope.
7. Procurement and installation of hardware for any components that will be installed on-premise is the responsibility of the Customer. VMware may provide recommendations.
8. Configuration of software other than VMware is the responsibility of the customer.
9. Workspace ONE Access for App Catalog will be implemented with Workspace One licensing.
10. Includes High Availability for VMware (Device Services, Console, SEG v2 or SEG on UAG, UAG, ACC, and ENS v2) for up to 16 servers.
11. Installation of Disaster Recovery (DR) is out-of-scope. One can purchase the associated service offering to incorporate DR into the scope of a deployment.
12. For any Windows 10 functionality not included in the Workspace One product that the customer wants to include using scripts, it is the responsibility of the customer to provide these scripts for execution through Workspace One.
13. For any internal Windows 10 applications, it is the responsibility of the customer to provide the configuration necessary to install the applications. This includes the installation commands, uninstallation commands, and criteria for when to call the installation complete on devices.
14. Certificate usage for authentication is out-of-scope and must be purchased separately.
15. Review of the console will be provided throughout the configuration; however formal training is out-of-scope.
16. Implementation of derived credentials is out-of-scope.
17. AirLift install and setup is out of scope.
18. The scope of Service Deliverables listed in Section 6 below will be determined mutually by the parties during Phase 1 (Initiate) and Phase 2 (Plan). Service Deliverables not identified and scheduled prior to Phase 3 (Execute) will be considered out-of-scope.
19. Services or products that have been deprecated or reached end of life are out-of-scope.
20. Certain features may require the purchase of a Workspace ONE Deployment Add-On bundle. Please contact your VMware representative for further information.
21. Pre-requisites must be completed for all installation components before any installation activities will be performed.
22. VMware and the Customer will work closely together to ensure that project scope remains consistent and issues are resolved in a timely manner. VMware will not provide a project manager as a role under this datasheet.
23. All work will be delivered remotely via screen-share. On-site travel is out-of-scope.
24. All work, documentation and deliverables will be conducted during VMware local business hours and will be provided in English.
25. Any feature not listed in Services Deliverables is out of scope, unless discussed and agreed to with the Product Deployment Team prior to purchase.
26. The staffing for this datasheet assumes all work will be completed within a maximum of 12 weeks after the initiation of Phase 3 (Execute). Should the duration of the engagement be extended, or should the product scope materially change, a project change request may be issued.
27. The period of performance is limited to 12 months from purchase date. Federal and Public-Sector customers who exceed this limit may contact their VMware representative for further clarification.
28. The scope of the services is deemed complete upon ONE of the following criteria – whichever comes first:
 - 1) Upon completion of all deliverables within scope of the engagement as agreed upon in the Design Sign-off Form.
 - 2) After 12 weeks from the date the project is moved to Phase 3 (Execute) as agreed upon in the Design Sign-off Form.
 - 3) After 12 months from purchase date.

- 4) If the services were purchased using PSO credits the services expire the same time the credits expire, unless a credit extension is requested. Work with your Account Executive to determine a plan for all remaining credits on the account and request an extension.

3. Engagement Timeline

The Consulting Service typically takes 4 – 6 weeks to fully deliver with the pre-defined scope, and will consist of meetings every 3 - 5 business days, each being 2 - 4 hours in length, scheduled based on the agenda outlined for the next meeting. This is a target schedule, but could vary depending on the availability of the assigned consultant. The estimated timeline for the engagement is outlined in the following table. The tasks defined each week can shift based on Customer readiness and availability of both the Customer and VMware. VMware will perform the Consulting Services according to a schedule agreed by both parties.



4. Change Management

For Project Change Request, Customer and VMware will follow the project change request process in accordance with 2(c) of the General Terms and Conditions.

5. Responsibilities

All VMware and Customer responsibilities are listed in the Service Deliverables section. The ownership is defined as follows:

1. **Primary Owner = VMware:** VMware is responsible for delivery of the component, with minimal assistance from the Customer's project team.
2. **Joint:** VMware and the Customer's project team are jointly responsible for delivery of the component.
3. **Primary Owner = Customer:** Customer is responsible for the delivery of the component, with recommendations from VMware as needed.

6. Service Deliverables

The following is a list of all the potential deliverables that the Customer may select. Items will be listed on the project schedule as agreed to by Customer and VMware during Phase 1 (Initiate) and Phase 2 (Plan).

ID	Description	Tool/Deliverable	Primary Owner	Comments
Phase 1 (Initiate)				
1.1	Introduction meeting		Joint	
1.2	Review datasheet		Customer	Understand service assumptions and scope
1.3	Register for My Workspace ONE ID	My Workspace ONE access	Customer	Required to access resources and training
1.4	Provide Pre-Installation Requirements	VMware Recommended Architecture Guide, Pre-Installation Requirements Worksheet	VMware	Firewall configuration, server prep, load balancer configuration
Phase 2 (Plan)				
2.1	Plan Meeting		Joint	
2.2	Perform business requirements and solution design	Solution Design PowerPoint and Design & Implementation doc	VMware	Scope definition
2.3	Perform architectural review	VMware Recommended Architecture Guide, Visio diagram	VMware	
2.4	Review of technical pre-installation requirements	Pre-Installation Requirements Worksheet	VMware	Pre-requisite clarified with Customer network, database, server and security teams, hardware sizing and architecture
2.5	Review best practices		VMware	Configuration best practices
2.6	Download and setup any required software/tools		VMware	
2.7	Summarize pre-work, next steps and requirements for Phase 3 (Execute)	Customer action items	VMware	
Customer requirements to proceed to Phase 3 (Execute)				
2.8	Procure virtual and/or physical servers		Customer	Servers accessible and software pre-requisites completed
2.9	Stage required OVA files		Customer	If Applicable
2.10	Configure networking/firewall and service accounts for integration		Customer	Networking rules provisioned

2.11	Complete and return Pre-Installation Requirements Worksheet	Installation Pre-Requisites	Customer	
2.12	Send Design & Implementation doc for review and customer sign off	Design & Implementation doc and Plan Phase Completion Acknowledgment form	VMware	
2.13	Sign and return Plan Phase Completion Acknowledgment form	Plan Phase Completion Acknowledgment form	Customer	Scope of project cannot be modified without agreed change control
Phase 3 (Execute)				
Step 1: Installation				
Enterprise Mobility Management				
3.1	Confirm completion of pre-requisites	Pre-Installation Requirements Worksheet	VMware	
3.2	Installation of VMware EMM server(s)	VMware Installation Guide	VMware	If Customer has necessary licensing
3.3	Installation of ACC		VMware	
Unified Application Catalog				
3.4	Configuration of Unified App Catalog		VMware	
Productivity Applications				
3.5	Installation of Secure Email Gateway v2 (SEG v2) or SEG on UAG, or Configuration of PowerShell		VMware	
3.6	Installation of Email Notification Service v2 (ENS v2) server (if applicable)		VMware	If using VMware Boxer
3.7	Installation of Unified Access Gateway (Content, Tunnel, Browsing)		VMware	
Step 2: Configuration				
Enterprise Mobility Management				
3.8	Configure Organizational Group structure (up to 5)		Joint	

3.9	Register email domain for auto-discovery		Joint	
3.10	Assistance configuring Directory Services integration: <ul style="list-style-type: none"> Assist with creating up to 5 users Assist with creating up to 5 administrators Assist with adding one user group 		Joint	
3.11	Assist with creating one of each desired profiles for up to three device Operating Systems		Joint	Profiles may be limited based on device OS
3.12	Assist with creating up to three of each of the following policies, one for each device Operating System (if applicable): <ul style="list-style-type: none"> Enrollment Restriction Policy (i.e. # of devices, Ownership Types, etc.) Compliance Policy (i.e. Comprised Status, Encryption, Application List, etc.,) Email Compliance Policy (i.e. Unmanaged Devices, Compromised Devices, Encryption, etc.) Privacy Policy (i.e. Collect GPS Data, Allow Full Wipe, etc.) Terms of Use (i.e. Platforms, Geographies, etc.) 		Joint	
3.13	Assist with configuration of App Wrapping/SDK	VMware SDK Technical Implementation Guide	Joint	
3.14	Configure Data Loss Prevention <ul style="list-style-type: none"> Application Containerization Controls "Open in" Controls Email Attachment Management Authentication Single Sign-on Integrated Authentication Compromised protection Network Access Control 	Data Loss Prevention	Joint	Configuration of DLP policies

3.15	Assist with configuring Telecom plans and settings	VMware Telecom Guide	Joint	Configuration of Telecom plans and policies
3.16	<p>Windows 10 Management:</p> <ul style="list-style-type: none"> • Work Access Enrollment • Azure AD Enrollment • Agent Enrollment • Integration with Microsoft Business Store • Bulk Provisioning • Out of Box Enrollment: Dell Factory Provisioning or Windows Auto-Pilot in conjunction with Azure AD* • Silent, script-based enrollment via a GPO • Assist with installation of up to a total of 3 internal applications (.exe – 3 units, zip – 2 units, .msi – 5 units) • Assist with configuration of up to 3 VMware Applications for Windows 10 • Profiles: Passcode, Wi-Fi, VPN, Restrictions, Data Protection, Firewall, Anti-virus, Encryption, Windows Updates, Windows Licensing, Kiosk, Windows Hello, Application Control, Personalization, Dell OEM Updates*, Dell BIOS Configuration* • Assist with the distribution and execution of up to two client scripts from the Workspace One UEM console • Configuration of up to 5 CSPs via VMware Policy Builder • Assist with up to two Baselines configuration 		Joint	<p>If Associated Licenses are purchased. *Configured in conjunction with Dell Command suite AirLift install and setup is out of scope.</p>
	<p>MacOS Management</p> <ul style="list-style-type: none"> • Integration with Apple Business Manager • Assist with macOS specific enrollment method for up to 5 devices: Intelligent hub, Device staging enrollment, Apple Business Manager – DEP, Zero-touch enrollment using DEP, Workspace ONE UEM and 3rd party cloud-based Directory that supports LDAP*, Assist with implementing bootstrapping for macOS device enrollment using DEPNotify ** 			<p>Associated Licenses are required to be purchased</p> <p>Deploy macOS applications via the software distribution module on the Workspace One UEM console</p> <p>Incorporate a functional script in the Workspace One UEM console</p>

	<ul style="list-style-type: none"> Review Staging & Provisioning section of Workspace One UEM Admin Console Assist with installation of up to a total of 3 internal applications using the Software Distribution feature: dmg – 4 units, pkg– 3 units, mpkg – 3 units Assist with the distribution and execution of up to five client scripts from the Workspace One UEM console Profiles: Passcode, Network, VPN, Exchange Web Services, LDAP, Dock, Restrictions, Software Update, Parental Controls, Directory, Secure & Privacy, Disk Encryption, Login Items, Login Window, Energy Saver, Time Machine, Finder, Accessibility, Printing, AirPlay Mirroring, AirPrint, Firewall, Firmware, Custom Attributes, Custom Settings, Kernel Extension Policy, Privacy Preferences, Proxies, Mobility, Managed Domains Integration with Apple Business Manager Assist with the distribution and execution of up to five client scripts from the Workspace One UEM console 			
3.17	Assist with installation of up to three internal applications using the Software Distribution feature		Joint	
3.18	Assist with the distribution and execution of up to three client scripts from the AirWatch console		Joint	If Associated Licenses are purchased
Application Management				
3.19	<p>Configure the following for Application Management functionality:</p> <ul style="list-style-type: none"> Public Application (one per device type) Internal Application (one per device type) Web Application (one per device type) App Store integration 		Joint	Configuration of application management policies
3.20	Assist with setup, association, and installation of VPP applications (sToken or License-Based). This will include:		Joint	Configuration of VPP applications

	<ul style="list-style-type: none"> • Upload of sToken/redemption codes • Register up to 10 devices for up to 3 deployment types with VPP Terms of Use • Register using app catalog and automatic • Install application on same devices as Auto/On-Demand 			
Productivity Applications				
3.21	Configuration of Personal Information Management (email, contacts, calendar)		Joint	Integration with Customer email solution
3.22	VMware Tunnel configuration		Joint	
3.23	VMware Browser configuration		Joint	Configuration of VMware Browser tunneling
3.24	Configuration of Content: <ul style="list-style-type: none"> • Content Repository integration • Editing and Annotation • Personal Content • SCL Sync 		Joint	Configuration may be limited by Customer licensing
Step 3: Deploy				
3.25	Define Enrollment/Registration Strategy for new devices	Enrollment Strategy	Joint	Defined enrollment methodology
3.26	Assist with enrolling up to 5 devices for identified device types	VMware Platform Guide	Joint	Successfully enrolled devices
Phase 4 (Close)				
4.1	Implement Monitoring and Maintenance		Customer	

4.2	Customer Support Transition	VMware delivers software related services completion materials and contact information for support/CSR.	VMware	Transition to support meeting
4.3	Customer receives CAF		VMware	

7. Terms & Conditions

This Datasheet is for informational purposes only. VMWARE MAKES NO WARRANTIES, EXPRESS OR IMPLIED, IN THIS DATASHEET. This Datasheet replaces all prior versions of the Workspace ONE UEM Deployment - MDM / Email / Productivity Datasheet. VMware may update the content of the Datasheet from time to time and the new version will apply for the future purchase of the Consulting Services referenced in this Datasheet. All VMware service engagements are governed by the VMware Professional Services General Terms and Conditions (see <http://www.vmware.com/files/pdf/services/tc.pdf>). If you are located in the United States, the VMware contracting entity for the service will be VMware, Inc., and if outside the United States, the VMware contracting entity will be VMware International Limited.

If you purchase this packaged service outside of the ELA, the service must be delivered and accepted within the first 12 months of the purchase, or the service will be forfeited.

For More Information

More information about the Workspace ONE UEM Deployment - MDM / Email / Productivity Datasheet and related services is available from local VMware representatives and www.vmware.com/services.

About VMware Professional Services

VMware Professional Services transform IT possibilities into business outcomes. Our comprehensive portfolio of services uncovers and exploits the unique opportunities made possible by VMware technology. Drawing on our unparalleled product expertise and customer experience, we collaborate with your team to address the technical, people, process and financial considerations for IT transformation to deliver results that are positive, tangible, and material to IT and your business.

Product and company names referenced in this document are trademarks and/or registered trademarks of their respective companies.

