

VMware Dynamic Environment Manager

Solution Overview

Q. What is VMware Dynamic Environment Manager?

A. VMware Dynamic Environment Manager™ offers personalization and dynamic policy configuration across any virtual, physical and cloud-based Windows desktop environment. Dynamic Environment Manager simplifies end-user profile management by providing organizations with a single, lightweight and scalable solution that leverages existing infrastructure. It accelerates time-to-desktop and time-to-application by replacing bloated roaming profiles and unmaintainable, complex logon scripts. It maps environmental settings (such as networks and printers), and dynamically applies end-user security policies and personalization. This focused, powerful and scalable solution is engineered to deliver workplace productivity while driving down the cost of day-to-day desktop support and operations.

VMware Dynamic Environment Manager is available standalone or as part of VMware Workspace ONE®, Horizon perpetual, Horizon term, Horizon subscription, and VMware App Volumes™.

Q. What is Dynamic Environment Management?

A. Dynamic Environment Management is the concept of managing a user's persona across devices and locations. IT centrally manages policies where, regardless of how delivery is performed, end users can access their desktops and applications with personalized and consistent settings across devices. Dynamic Environment Management is focused entirely on the context of the user, and not the device the user is working on. Dynamic Environment Management generally focuses on user profile management, user personalization settings, contextual policy settings, user rights management, license management, and reporting.

Q. How does VMware Dynamic Environment Manager work?

A. VMware Dynamic Environment Manager allows IT to quickly deliver a personalized environment to end users at login across different devices and locations. Using dynamic contextual policy control, Dynamic Environment Manager gives IT a comprehensive profile management tool that supports physical, virtual, and cloud-hosted desktops and applications. These policies deliver a consistent experience that adapts to the end user's needs.

Q. What are the benefits of using Dynamic Environment Manager?

A. VMware Dynamic Environment Manager provides a single and scalable solution to help customers protect their existing investments and drives down costs. The solution requires minimal infrastructure to get started. It allows IT to deliver dynamic profiles, applications, and user policies—reducing desktop and support costs. It additionally provides end users with personalized access that follows them across devices and locations in real time.

Q. How does Dynamic Environment Manager enhance the Horizon Enterprise offering?

A. Dynamic Environment Manager enhances the Horizon Enterprise offering by enabling customers to take advantage of user and application management for Horizon virtual desktops, session-based desktops and hosted applications.

Q. Is there any overhead associated with this solution on my network, storage or compute?

A. No, Dynamic Environment Manager has negligible impact on network, storage and compute.

Q. I have a non-VMware VDI solution in place. Can I still leverage Dynamic Environment Manager?

A. Yes. Dynamic Environment Manager can be leveraged with Citrix Virtual Apps and Desktops and RDSH environments.

Q. Is the solution scalable?

A. This is an enterprise-grade solution—and existing Dynamic Environment Manager customers have scaled this solution to support well over 100,000 users.

Q. Are Persona Management customers entitled to Dynamic Environment Manager?

A. Yes, they can get Dynamic Environment Manager Standard edition that is included in Horizon 8 and later and in Horizon 7.13.

Q. Is this product localized?

A. The product has Level 1 localization, which means it can run on an English and non-English OS and can accept non-English input/output.

Q. Where can I get access to demos or trials of Dynamic Environment Manager?

A. It is available for download on the vmware.com website.

Licensing

Q. I am interested in purchasing Dynamic Environment Manager. How can I purchase?

A. VMware Dynamic Environment Manager is available standalone or as part of VMware Workspace ONE, Horizon perpetual, Horizon term, Horizon subscription, and App Volumes. Dynamic Environment Manager licenses are available on a named user/device or per concurrent connection basis. Contact your VMware representative today.

Q. How is Dynamic Environment Manager licensed?

A. Dynamic Environment Manager is licensed on a named user/device or concurrent connection basis.

Q. Can Dynamic Environment Manager licensing be used for physical desktops and laptops?

A. Yes.

Q. How does concurrency work for Dynamic Environment Manager?

A. Based on the EULA, VMware will look to make sure that customers do not exceed their maximum concurrency based on the amount purchased. As such, customers requiring 500 licenses for 1,000 workers who share two shifts—can spin up 1,000 licenses of Dynamic Environment Manager to support these users—but they must never have more than 500 active at any given time during the day.

Q. Is there an upgrade path from VMware Dynamic Environment Manager to Horizon?

A. Yes, customers who wish to upgrade from Dynamic Environment Manager to Horizon Enterprise can do so.

Q. What is the difference between Dynamic Environment Manager Standard and Enterprise editions?

A. Starting with Dynamic Environment Manager version 10, there are Standard and Enterprise editions of Dynamic Environment Manager. The Standard edition is limited in functionality while the Enterprise edition is a fully functioning version. The Standard edition is included in Horizon Standard and Advanced editions. The Enterprise edition is included in Horizon Enterprise, Workspace ONE and available standalone. Dynamic Environment Manager Standard edition includes personalization, folder redirection, drive mapping, printer mapping, login/logout tasks, and condition sets. Dynamic Environment Manager Enterprise edition includes policy configuration and management.

Q. Can I upgrade from Dynamic Environment Manager Standard edition to Dynamic Environment Manager Enterprise edition?

A. Yes, you can upgrade from Standard edition to Enterprise edition by either upgrading to Horizon Enterprise or Workspace ONE or Dynamic Environment Manager Enterprise standalone.

Q. Where can I learn more about installing and using Dynamic Environment Manager?

A. Visit the [DEM activity path on Tech Zone](#).