Introducing the Mobile Workstyle

Not so long ago, employees conducted all of their work from a single desktop or laptop. This PC-centric model of IT was predictable and easy to control, but it is now obsolete. IT’s new reality is a diversity of devices, operating systems, and applications—and employees who justifiably demand that IT deliver user- and mobile-friendly services that help them be more productive. Today’s organizations must develop a strategy to support and protect this new mobile workstyle.

How Does Horizon Workspace Work?

Horizon Workspace gives end users easy access to all of their business applications and files from a single workspace on any device. Moreover, it gives IT a scalable, policy-based management platform for centrally governing and securing these assets across devices.

Use a Single Workspace for Applications, Files, and Desktops

Today’s workers use multiple devices and cloud services, which results in scattered silos of data. Horizon Workspace makes it easy for users to access widely dispersed information by creating a corporate workspace that contains all of their files and applications. They can access the workspace from any device and get the right applications and content for that device. This convenient delivery mechanism frees users to maximize mobile productivity by using any device.

Separate Personal and Corporate Data

When using mobile devices, people move fluidly between personal and work tasks. As a result, personal applications and data intermingle with corporate applications and data on the same device. Horizon Workspace creates a separate container for corporate assets, preventing data leakage and preserving the privacy of any personal information that’s on the same device. IT manages only what it needs to manage, bringing security and compliance to personally owned devices.

Manage Users, Not Devices

IT must secure and support an immense variety of applications, devices, and operating systems. Horizon Workspace gives IT a user-centric management platform on which all applications and data services are centrally cataloged and then distributed to users based on their identity and needs. The built-in policy engine enables IT to quickly and easily provision, distribute, and update applications on any device while ensuring that the proper security settings and restrictions are applied at the user and device level. This approach can eliminate inefficient device-specific management tasks in favor of a scalable platform that is focused on users and their entitlements. It also future-proofs the investment by accommodating new applications, devices, and operating systems without requiring new infrastructure.
Secure Corporate Data
Protecting company data has become increasingly difficult in today’s new mobile work environment. Not only are devices often lost, but mobile and software-as-a-service (SaaS) applications are potential outlets for data leakage. Horizon Workspace strictly isolates and contains corporate assets on mobile devices, enabling advanced protection and security. Horizon Workspace logs nearly all user activity within the corporate workspace (while ignoring activity within the personal workspace) to provide legal visibility for auditing and compliance purposes.

Share Files Seamlessly
Today’s on-the-go users need to share files with colleagues and with partners and customers who are outside the firewall. This has led to the use of insecure, consumer-based file-sharing services. Horizon Workspace gives employees a centralized file repository, enabling them to access the same files from any device and easily share files with both internal and external users. IT can define sharing permissions, set security policies, and wipe the data remotely. Horizon Workspace enables employees to collaborate and be productive, while ensuring that company data remains under IT governance.

Key Features
Access Files and Applications from Anywhere
• Access shared content from Windows, Mac, iPhone, iPad, Android devices and tablets, and any major browser.
• Access SaaS applications, mobile apps, ThinApps, and even XenApps (in Tech Preview) using a single workspace. Each user needs to remember a single password and user name to access all of his or her corporate assets.
• Synchronize activity between (Windows and Mac) desktops and every device for anytime, anywhere access to corporate files.

Collaborate Securely
• Share files both externally (with customers, partners, clients, contractors, and work-from-home users) and within an organization.
• Invite internal and external users with defined permissions to view, add, edit, or share content.
• Use full version control to view previous versions of files, comment directly on documents, and restore files from history.

Deliver Secure Mobile Workspaces
• Isolate and protect the corporate workspace on Android devices via a virtualized container with its own operating system, applications, and policies. IT can remotely manage the entire life cycle of the corporate workspace, including determining security settings such as timeout/lease, logging for auditing, and remote wipe across every application in the workspace. This dual-persona solution isolates corporate applications and data from personal applications and data.
• Deliver productivity applications out of the box, including email, calendar, contacts, tasks, Web browsing, and file management.
• Prepopulate Android devices with popular third-party business applications, including Evernote and LinkedIn.

Protect Corporate Assets on Mobile Devices
• Protect Android connections through a dedicated, out-of-the-box (Cisco, Juniper, or F5) VPN that applies only to the corporate workspace.
• Create group-based security policies, monitor device inventory, and obtain device diagnostic information—all from a Web-based console.
• Provide full encryption, remote lock and wipe, jailbreak and rootkit detection, and password enforcement.
• Set data containment policies to prevent data leakage that results from copy/paste or from opening documents in public share sites.

Centralize Application Management
• Quickly and easily provision, distribute, and update applications and enterprise services to employee devices in a dedicated workspace.
• Categorize, publish, version, and distribute applications into an application catalog, including native, Web, and referred applications from public stores.
• Manage application entitlement.
• Preconfigure application preferences before distributing applications to employees.

Employ Policy-Based Management
• Establish governance and security with a single policy engine that spans disparate systems for data, applications, and devices.
• Dynamically update policies.
• Perform offline policy enforcement.
• Visualize policy scenarios and rationalize conflicting policies with the policy engine.

Meet Compliance Requirements
• Configure more than 100 auditable events and generate hundreds of report types—including quota use, document access, external logins, and application usage.
• Log events for auditing and document retention by policy on a user, group, or global basis.

Find Out More
For more information, visit the Horizon Workspace Web page at http://www.vmware.com/products/desktop_virtualization/horizon-workspace/overview.html.

How Can I Purchase VMware Horizon Workspace?
For information on how to purchase VMware products, call 1-877-4VMWARE (outside of North America, +1-650-427-5000), visit http://www.vmware.com/products, or search online for an authorized reseller. For detailed product specifications and systems requirements, refer to the Horizon Workspace installation and configuration guide.