



MEDIA BACKGROUNDER

VMware Horizon Mirage™: Centrally Manage Desktop and Application Images For Flexibility and Performance

Overview:

Announced Feb. 20, 2013, VMware® Horizon Mirage™ 4 will join the VMware Horizon™ Suite, alongside VMware Horizon View™ 5.2 and VMware Horizon Workspace™, to deliver the advantages of centralized desktop management for physical desktops to IT and the power of local execution to their end users.

Horizon Mirage 4 will enable a new way for IT to perform critical operations with zero-touch to the endpoints and minimal user downtime. Horizon Mirage's unique layered approach to Windows image management separates the PC into logical layers, some of which are owned and managed by IT and the other layers controlled by the end user.

The product enables administrators to update individual IT-managed layers without disruption to other user-controlled layers, thus maintaining end-user applications and data while applying critical IT software, updates or patches. Horizon Mirage 4 applies any updates directly into Windows without hidden or special partitions so end-user PCs continue to operate as normal Windows PCs.

Snapshots (time-based backups stored in the datacenter) of end-user PCs, in conjunction with the Horizon Mirage layering architecture, enable more efficient Windows image management and deployment, smoother OS migrations, full desktop recovery in case of disaster, and easy rollback for malfunctioning PCs. All of which will greatly enhance IT management of PCs (local or remote), minimize user downtime, and maximize user productivity.

VMware Horizon Mirage 4 Features and Benefits:

Enhancements and new features in Horizon Mirage 4 include:

- **Application Layering:** Enables IT to easily manage each application the way they want without interfering with core system layers or end-user layers, ultimately reducing IT time and management costs to manage the operating systems and applications customers care about.
- **Application Virtualization with VMware ThinApp®:** Reduce application conflicts and streamline packaging with application virtualization with VMware ThinApp to package applications before creating an application layer.
- **BYO Enablement:** Enable more devices and platforms, such as Macs, to run IT managed Windows environments and deliver Windows images via Horizon Mirage to VMware Fusion® VMs, greatly improving IT compliance and end-user productivity.

Pricing and Availability:

VMware Horizon Mirage 4 is expected to be available in Q1 2013 and can be purchased independently or as a part of the VMware Horizon Suite platform.

VMware Horizon Mirage 4 will be priced at \$150 per named user and will be available for purchase on www.vmware.com through VMware direct sales, or from the global community of VMware OEM and solution provider partners.

For more information, go to vmware.com/go/horizonmirage.

Industry and Customer Support of VMware Horizon Mirage 4:

VMware

“VMware Horizon Mirage™ helps IT managers uniquely manage Windows PC images across a distributed computing environment by breaking down the system into logical layers owned by IT or the end user, which are centralized and synchronized in the datacenter. It streamlines work-intensive PC management routines such as patching, backup and OS migrations to help improve efficiency without disrupting end users. With the expiration of Windows XP looming, IT departments can choose to migrate operating systems the traditional way or use a new and more efficient approach offered by VMware Horizon Mirage 4.”

– Erik Frieberg, senior director, End-User Computing, VMware

Comverse

“We’ve been using VMware Horizon Mirage™ for some time now and continue to be happy with and impressed by how easily it makes PC backup management for us. We’ve been able to restore customer data within minutes, saving us huge costs with Horizon Mirage. This product is a real life saver for every enterprise who needs customer data that is protected and easy to restore.”

– Haim Ziv, IT CTO, Comverse

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Forward-Looking Statements

This press release contains forward-looking statements including, among other things, statements regarding the potential benefits, planned features and expected availability of the VMware Horizon Suite and its expected benefits to customers and expectations of radically changing requirements for IT organizations. These forward-looking statements are subject to the safe harbor provisions created by the Private Securities Litigation Reform Act of 1995. Actual results could differ materially from those projected in the forward-looking statements as a result of certain risk factors, including but not limited to: (i) adverse changes in general economic or market conditions; (ii) delays or reductions in consumer or information technology spending; (iii) competitive factors, including but not limited to pricing pressures, industry consolidation, entry of new competitors into the virtualization market, and new product and marketing initiatives by our competitors; (iv) our customers' ability to develop, and to transition to, new products and computing strategies such as cloud computing and virtualization of mobile devices; (v) the uncertainty of customer acceptance of emerging technology; (vi) rapid technological and market changes in virtualization software and platforms for cloud and desktop computing; (vii) changes to product development timelines; (viii) VMware's ability to protect its proprietary technology; and (ix) VMware's ability to attract and retain highly qualified employees. These forward looking statements are based on current expectations and are subject to uncertainties and changes in condition, significance, value and effect as well as other risks detailed in documents filed with the Securities and Exchange Commission, including our most recent reports on Form 10-K and Form 10-Q and current reports on Form 8-K that we may file from time to time, which could cause actual results to vary from expectations. VMware assumes no obligation to, and does not currently intend to, update any such forward-looking statements after the date of this release.