VMware Horizon DaaS Platform

Delivering Desktops and Applications as a Cloud Service
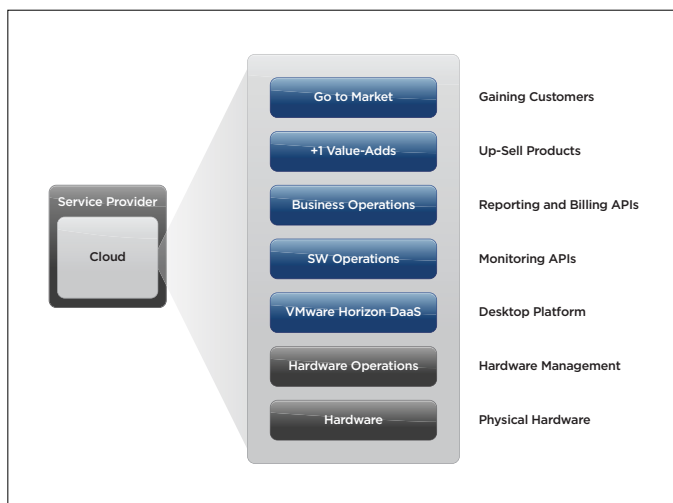
AT A GLANCE

The VMware Horizon™ DaaS® Platform is the only virtual desktop platform built from the ground up for cloud delivery. Now VMware enables service providers to offer Windows desktops and applications in a truly scalable cloud-based architecture.

KEY BENEFITS

The VMware Horizon DaaS Platform plugs into your cloud:

• Open new and recurring revenue streams by delivering desktops and applications as a cloud service

• Extend infrastructure-as-a-service (IaaS) offerings to include workspaces as a service

• Streamline and centralize management of Windows desktops and applications

The Evolving Desktop

The desktop market is ever-evolving. Bring Your Own Device (BYOD) and the demise of Windows XP, combined with mobility, rising use of tablets and increased interest in the cloud, are driving organizations to reevaluate their desktop strategy. The industry is abuzz with talk about transforming from desktop-centric to application-centric models. Companies need to start their desktop virtualization transformation, and it can't be an all-or-nothing solution. They need a robust, secure and affordable solution that will accommodate shrinking IT budgets and varied end-users demands, while enabling them to evolve end-user computing in a seamless way.

Now, more than ever, as cloud adoption quickly gains acceptance and is seen as a viable business option, the time is right for service providers to leverage cloud technologies to deliver alternative desktop management and application delivery solutions—and provide customers with a more flexible, affordable and streamlined way to transform end-user computing into next-generation workspaces.

The VMware Advantage

The VMware Horizon DaaS Platform enables service providers to deliver virtual workspaces—including full desktops, shared desktops and applications—to end users as a monthly subscription service.

VMware enables a risk-free, incremental evolution of the next-generation workspace. It provides a complete virtual workspace from the cloud, delivering desktops and applications as an easily managed, integrated cloud service. Enterprises can rapidly provision desktops and applications to users on any device, anywhere. And desktop virtualization is transformed from the CAPEX outlay inherent in enterprise onsite desktop virtualization and physical PC refreshes, into a predictable, easy to budget OPEX item.

The Top VMware Differentiators

The VMware Horizon DaaS Platform was built from the ground up for service providers to deliver workspaces as a cloud service. Unique features of the platform include:

• Multi-tenancy – a must for cloud delivery, provides secure access to isolated compute, networking and storage services for each tenant

• Multi datacenter - service provider and end customer portals provide single application administration of infrastructure and desktop resources respectively across multiple data centers

• Role separation - separate management applications for service providers and customers with targeted administrative functions to simplify DaaS operations and consumption

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- Grid-based architecture for elastic scalability – unlimited scalability across multi-geos and data centers
- Single platform for every workspace model – full VDI desktop user session (RDS) desktops, and apps
- Lowest cost of delivery – open source based technology eliminates MS licensing fees from the cost of hosting desktops, no third party software to manage

Why Offer Workspaces as a Service

The market for virtual desktops and apps is expected to surpass $5B. The VMware Horizon DaaS Platform enables creation of a new annuity stream and business value. Differentiate from your competition and increase revenue with specific market solutions and complementary add-ons:

- Application Hosting
- Help Desk Remote
- Backup
- Storage

VMware Horizon DaaS Platform Benefits Your Customers

Superior User Experience. The VMware Horizon DaaS Platform delivers superior end-user experience, and maximizes workplace productivity and convenience for end users, whether they are on desktops or mobile devices, or connected to a LAN or a WAN.

Lower Cost. Consuming desktops and apps as a cloud service offers lower entry costs for virtualization and reduced ongoing expenses.

Enterprise Integration. VMware technology, which provides every tenant with their own Virtual Local Area Network (VLAN), is designed to make it easy for customers to integrate your hosted desktop solution into their own corporate environment, leveraging corporate AD, domain control, and corporate application and file services. This is achieved without requiring domain trust between the customer and the service provider.

Unified Desktop and Application Access. Users get Windows desktops and applications from the cloud on any device, including tablets, smartphones, laptops, PCs and thin clients.

Single Platform for Managing and Evolving the Desktop. IT staff can easily manage applications and multiple desktop models—i.e., 1:1 persistent virtual desktops and shared, non-persistent desktops—from a single console. Plus, they can transition workers to more application and data-centric models when it makes most sense for the business.

No Compromise, Fully Customizable Desktop Experience. Every user can have their own virtual desktop, customizable to their application, and look and feel needs, just like their physical desktop or laptop.

High Level of Desktop Performance. VMware Horizon DaaS desktops can be tailored to meet the simplest or most demanding workloads, from the call center software to CAD and 3D Graphics packages.

Business Continuity, Disaster Recovery. Ensure that your customers are never affected by natural disasters by hosting a portion of their desktops in another data center. If one data center goes down, employees can access desktops via the other data center, with no interruption to employee productivity.

Persistent-State Save. Virtual desktops don't need to be turned off, so users can leave the office with their document in mid-sentence, and log back into their desktop or app from home to finish writing without powering up or down.

Extended Credentials and Security Policies. Customers manage virtual desktop security just like they manage their existing infrastructure today, with the same credentials and permissions.

IT Friendly Administration, Self-Service Portal. The VMware Horizon DaaS Platform provides an easy to use administration portal for customers to manage desktop images, virtual machines, user assignments, and desktop support.

Find Out More

For information or to purchase VMware products, call 877-4-VMWARE (outside North America, +1-650-427-5000), visit http://www.vmware.com/products/daas or search online for an authorized reseller. For detailed product specifications and system requirements, refer to the VMware Horizon DaaS Platform documentation.

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