

Virtualization Products

Server/Data Center	
Cisco Nexus 1000v	Ensures consistent network capabilities across virtual machines in your data center. Compatible with vSphere.
vCenter Server Standard	Rapidly provisions virtual machines and monitors performance of physical server and virtual machines. Centrally manages VMware Infrastructure environment, simplifying day-to-day IT operations management.
vCloud Director	Accelerates end user time-to-market by enabling an intelligent on-demand virtual machine. Enables rapid distribution and intelligent deployment of virtual application images and decreases costs by consolidating infrastructure and delivering resources to internal organizations as configurable virtual datacenters
vCloud Request Manager	Improves the efficiency, control, and compliance of private clouds.
vSphere	Enables cloud computing in IT infrastructures. Reduces capital and operating costs and increases control over IT infrastructures while preserving the flexibility to choose operating systems, application, and hardware.
Desktop	
Fusion	Runs Windows applications and devices on any Intel-based Mac.
ThinApp Suite & Client	Runs any version of any application on a single operating system without conflicts, including multiple versions of the same application. Plug VMware ThinApp into existing management infrastructure and accelerate software development and desktop deployment.
View Enterprise & Premier	Virtualizes the operating system, applications, and user data and delivers modern desktops to end-users. View Enterprise includes: View Manager, vSphere, vCenter Standard. View Premier includes: View Manager, vSphere, vCenter Standard, as well as Composer, LocalMode, Persona Mgmt, ThinApp, vShield Endpoint.
Workstation	Runs multiple operating systems simultaneously on a single physical PC.
Zimbra Collaboration Suite, Archiving & Discovery	Enterprise-class, open source email, calendar and collaboration platform. Archiving & Discovery available as an optional license add-on to Zimbra Collaboration Suite.
Disaster Recovery	
Site Recovery Manager	Accelerates successful recovery by automating the site recovery and migration process. Replicates applications to a secondary site and eliminates complex manual recovery steps and removes the risk and worry from disaster recovery. Allows non-disruptive testing of disaster recovery plans.
Security	
vShield App	Protects applications against internal network-based threats and reduces risk of policy violations within the corporate security perimeter. Increases visibility and control over network communications between virtual machines, eliminates the need for dedicated hardware and VLANs to separate different security groups, optimizes hardware resource utilization, and simplifies compliance with comprehensive logging of VM network activity.
vShield Edge	Reduces cost and complexity by eliminating multiple special purpose appliances and by rapidly provisioning network gateway services. Ensures policy enforcement with built-in edge network security and services, increases scalability and performance, and simplifies IT compliance with detailed logging.
vShield Endpoint	Improves consolidation ratios and performance by eliminating anti-virus "storms," streamlines antivirus and anti-malware deployment and monitoring in VMware environments, and logs antivirus and anti-malware activities.
Professional Services	
Professional Services Organizational credits (PSO Credits)	Use to purchase training and consulting from VMware Authorized Partners.
Management Tools	
Service Manager Foundation	Highly ITIL compliant program automates and manages IT service processes.
vCenter Operations Management Suite	Analyzes and automates operation processes, provides visibility across infrastructure and applications for rapid problem resolution and proactively ensures optimal resource utilization and virtual/cloud infrastructure performance. Available in Standard, Advanced, Enterprise and Enterprise Plus.
vFabric Application Performance Manager	Provides application owners with the real-time visibility and control they need to manage their SLAs in the cloud. A next-generation application operations dashboard automatically models transactions across all application tiers, providing a critical real-time perspective on the true performance of dynamically scaling applications.
vCenter Chargeback	Provides cost measurement, analysis, and reporting. Use to create cost transparency and accountability to understand the actual cost of the virtual infrastructure required to support business services.
vCenter Configuration Manager	Automatically detects and compares changes to policies across virtual and physical servers, workstations, and desktops. Increases efficiency by eliminating manual, error-prone, and time-consuming work.
vCenter Server Heartbeat	Delivers the maximum uptime for a virtual datacenter infrastructure. Protects VMware vCenter Server and its database against all types of planned and unplanned downtime with seamless, rapid failover and failback on both physical and virtual platforms and provides reliable disaster recovery for VMware vCenter Server in local and remote locations.
Application Platform	
vFabric Product Family	Build, scale and run data-intensive applications on premise or in the cloud. Develop virtual and cloud applications up to 50% faster using the vFabric Product Family and deploy them to an environment optimized for the needs of modern applications.



OARnet

Shared Services

Virtualization

with **vmware**[®]

Implement cost-effective, efficient IT virtualization programs.

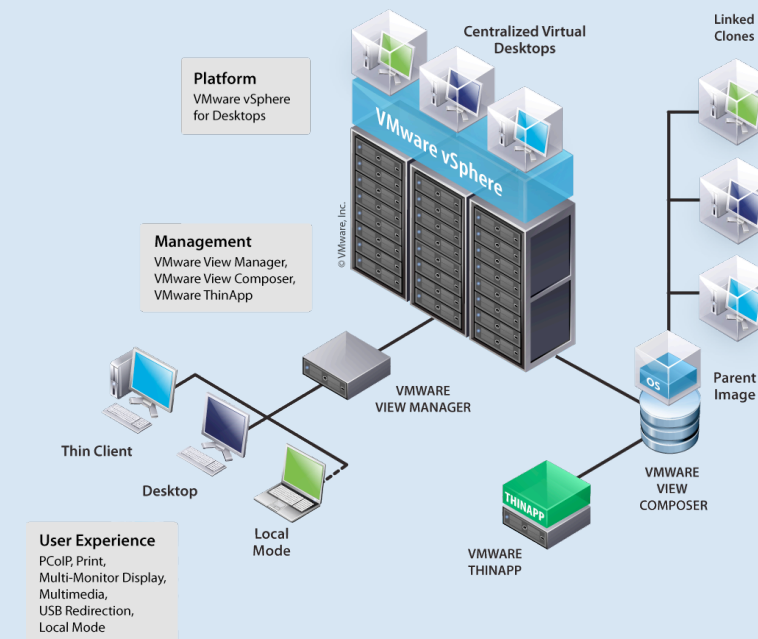
Benefits

Virtualization allows IT departments to create virtual – rather than actual – versions of applications, such as workstations or servers. With VMware, organizations can reduce the number of physical servers or computers, while still maintaining user productivity and performance levels. Benefits include:

- Reduced costs for physical IT hardware (servers, desktops, etc.)
- Lower operational and maintenance costs, while upgrading to superior maintenance levels
- “Green” IT savings through lower power, cooling, and space costs.
 - American Electric Power, Dayton Light and Power and Duke Power offer financial incentives for virtualized datacenters because they consume less energy. Contact OARnet for details.

Desktop View Enterprise

Virtualizes the operating system, applications, and user data and delivers modern desktops to end-users. Includes View, vSphere, and vCenter Standard. (Premier Upgrade includes: Workstation, ThinApp, and vShield Endpoint.)



Use VMware View to virtualize the operating system, applications and user data of your customers' desktops.

About OARnet

The **Ohio Academic Resources Network (OARnet)** identifies and deploys shared services that reduce costs, deliver higher quality programs, increase productivity and improve customer service – and has done so nearly 25 years.

Through a shared services agreement with VMware, OARnet has the ability to license VMware's virtualization software and technology support services.

In the first 18 months of the program, **Ohio colleges and universities, K-12 schools and state and local governments saved \$44.9 million.** By the end of 2012, OARnet members and partners could save more than \$100 million.

For more information on VMware related services please use the contact and web information below.

Contact

- K-12 Inquiries**
vmware-k12@oar.net
- Higher Education**
vmware-highereducation@oar.net
- Government Agencies**
vmware-stateofohio@oar.net

Online

www.oar.net/services/vmware



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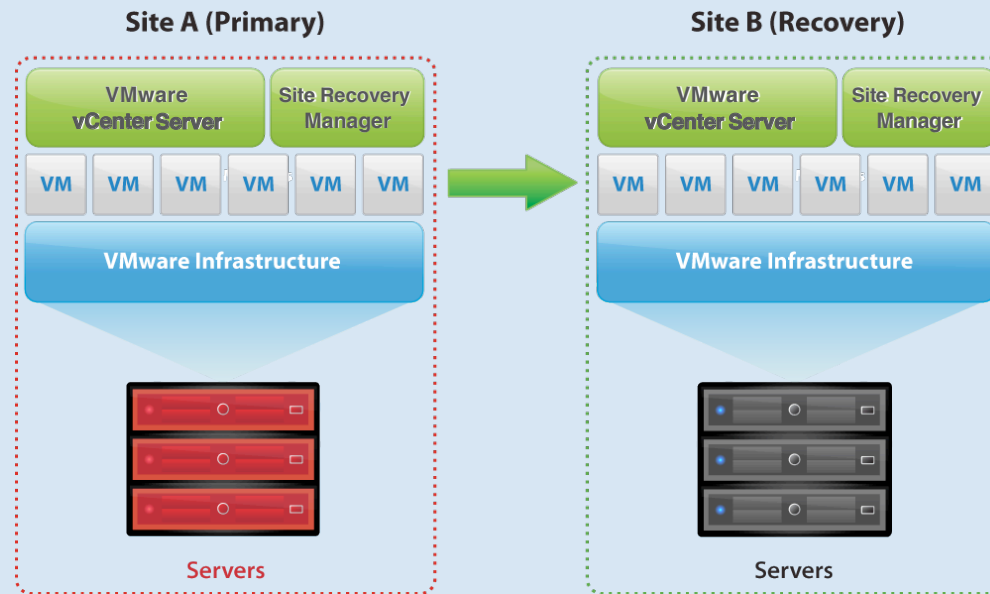
vCloud Director

Accelerates end user time-to-market by enabling an intelligent on-demand virtual machine, enables rapid distribution and intelligent deployment of virtual application images, and decreases costs by consolidating infrastructure and delivering resources to internal organizations as configurable virtual datacenters



Site Recovery

Accelerates successful recovery by automating the site recovery and migration process. Replicates applications to a secondary site and eliminates complex manual recovery steps and removes the risk and worry from disaster recovery.



Professional Services Organizational (PSO) Credits

Ensure a speedy and successful virtualization implementation and minimize risk by taking advantage of VMware services.

Technical Account Manager Program

Maximize your investment in virtual infrastructure by aligning with VMware Technical Account Managers (TAMs). All TAMs are VMware-trained experts who can give roadmap insights, deployment best practices, and guidance for other virtualization projects.

Education & Certification

Draw on best practices developed by VMware Professional Services to deliver industry-leading product training and skills certification needed to deploy and maintain VMware virtualization technology. Choose from live online classes or self-paced e-learning options.

Consulting Services

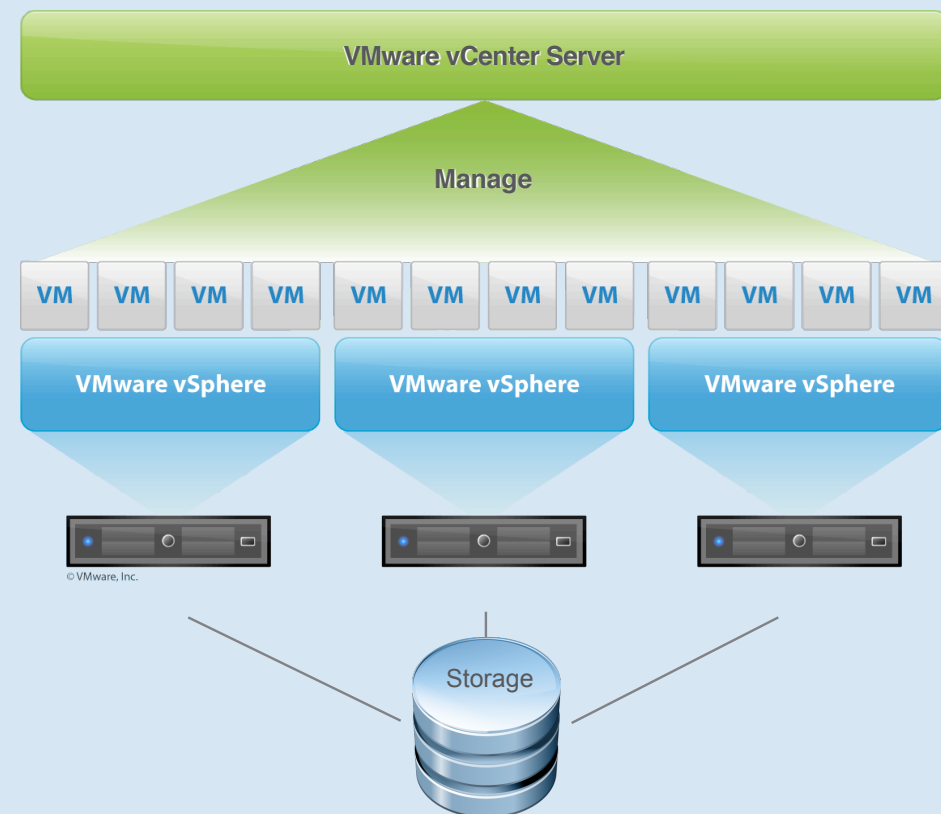
Jumpstart datacenters and desktop virtualization and integrate VMware into current processes and organizational structure. The VMware Professional Services team gives guidance on the beginning stages of virtualizing servers and can help assess how to expand virtualization across organization infrastructures.

vCenter Server Standard

Rapidly provisions virtual machines and monitor performance of physical server and virtual machines. Centrally manages VMware Infrastructure environment, simplifying day-to-day IT operations management.

vSphere

Enables cloud computing in IT infrastructures. Reduces capital and operating costs and increases control over IT infrastructures while preserving the flexibility to choose operating systems, application, and hardware.



vCenter Operations Management Suite

Analyzes and automates operation processes, provides visibility across infrastructure and applications for rapid problem resolution and proactively ensures optimal resource utilization and virtual/cloud infrastructure performance.

