



## FEATURES

- Unused Space Scan locates over-allocated VM storage and predicts potential savings for VMware® vCenter Servers/ESX hosts and each VM
- Fully automated virtual storage resizing/reclamation process
- VMs can be resized up or down depending on their requirements
- Wizards and user-friendly customizable profiles enable easy setup of storage resizing jobs
- Full VMware vCenter Server integration
- Increase throughput and decrease latency with option for fully automated 64KB Block Partition Alignment

## Automated Virtual Storage Reclamation & Optimization Solution

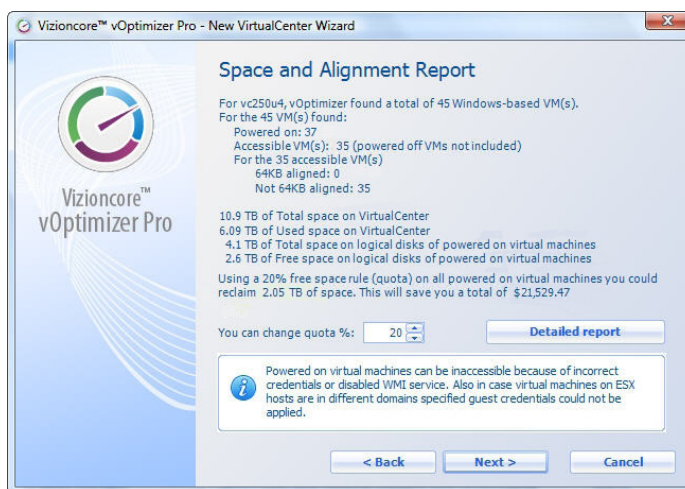
### Business Challenges

Corporate storage acquisitions have increased steadily even during tough economic conditions. Virtualization projects have helped fuel this ever-increasing demand for additional storage. IT departments routinely over-allocate storage for new virtual machines (VMs) by 50 to 80 percent just to be "safe". Consequently, large amounts of costly virtual storage sit empty at companies even as they approve large budgets to purchase more storage.

vOptimizer Pro is the only solution available today that can quickly find and reclaim over-allocated VM storage and dramatically reduce unnecessary storage acquisition costs. By using vOptimizer Pro to "right size" virtual machine storage, companies can utilize their existing virtual storage far more efficiently and cost effectively.

### Automated Virtual Storage Reclamation Solution

vOptimizer Pro scans through VMware vCenter Servers/ESX Hosts and individual VMs looking for and then adding up all over-allocated VM storage. Companies can instantly see just how much wasted virtual storage they have accumulated and how much money they could save by reclaiming unused VM storage with vOptimizer Pro.



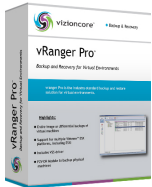
vOptimizer Pro Space and Alignment Report - Estimated Storage Savings

vOptimizer Pro automates the complex and painstaking task of resizing VMs up or down. vOptimizer Pro also contains a powerful scheduling facility that enables IT personnel to perform VM storage maintenance and optimization on a regular basis. This feature is particularly well received by storage administrators who prefer to spend evenings and weekends outside of the office. vOptimizer Pro delivers comprehensive reports on all storage maintenance and optimizations performed over time and even details the cost savings of each individual VM optimization.

Additionally, VM failure risk can be significantly reduced by using vOptimizer Pro to regularly right-size virtual machines that are in danger of running out of storage. A Volume Resizing Rules Engine allows storage administrators to automatically maintain sufficient free space for various types of VMs throughout their virtual infrastructures.

### Vm Performance Improvement with 64k Partition Alignment

vOptimizer Pro also performs 64k partition block alignments which can significantly improve VM performance by increasing throughput and decreasing data latency. The realignment procedure is also fully automated and implemented through vOptimizer Pro's intuitive graphical interface.



### vRanger Pro™

The industry leading backup and recovery solution for VMware® Infrastructure, vRanger Pro provides VSS consistent full or differential image-level backups and full image or file-level restores. vRanger also provides P2V disaster recovery, works seamlessly with VCB and integrates with VMware vCenter Server and most third-party backup applications.

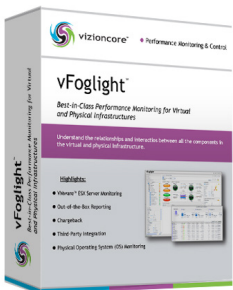
### vReplicator™

vReplicator allows for selective replication of the entire virtual machine — including configuration settings, patches to the OS, applications and data, as well as all other OS-level changes — to remote sites to support disaster recovery strategies. vReplicator can replicate to platforms dissimilar from the host.



### vFoglight™

vFoglight is the only comprehensive, enterprise-ready monitoring solution for VMware Infrastructure, providing a single “pane-of-glass” view that consolidates metrics from the layers encompassing VMware vCenter Server. vFoglight helps IT understand the virtual infrastructure by managing the relationships and interaction between all the components in the virtual environment, including data centers, data stores, clusters, resource pools, ESX Servers and virtual machines, and now, at the application level. vFoglight comes in both Standard (SE) and Pro editions.



### vConverter™

Vizioncore’s vConverter is enterprise-class software that significantly reduces the time, cost and effort required to convert physical and virtual machines to VMware®, Microsoft®, XenServer™ or Virtual Iron™. vConverter is suitable for ongoing disaster recovery needs, as well as for medium to large server consolidation initiatives where hundreds or thousands of physical servers need to be virtualized.



## About Vizioncore Inc.

Founded in 2002, Vizioncore Inc. provides the most comprehensive and innovative set of solutions that extend and enhance the capabilities of virtualized infrastructures. Organizations across the world, from SMBs to large-scale enterprises, use Vizioncore’s products to support IT strategies for backup and recovery, disaster recovery, P2V/V2V, performance monitoring and improvement and chargeback in virtualized environments. Headquartered in the Chicago area, Vizioncore is a leader in the virtualization industry with an international presence and sales channel of global partners. Vizioncore is a wholly owned subsidiary of Quest Software. Additional information about Vizioncore and its products and services can be found at [www.vizioncore.com](http://www.vizioncore.com).



2300 Barrington Rd.  
Suite 700  
Hoffman Estates, IL 60169  
USA

International Phone: +1 847-589-2222  
Toll Free US Phone: 866-260-2483  
Fax: 847-279-1868  
[www.vizioncore.com](http://www.vizioncore.com)

Printed in USA  
08207  
REV 6/3/09