vReplicator™

Replication for Cost-Effective Disaster Recovery

vizioncore™

F E A T U R E S

- VSS (Microsoft Volume Shadow Copy Service) Support to enable quiescing of supported databases to ensure transactional consistency
- Two Types of Replication including Differential and Hybrid
- Replication of VMs to Multiple Destinations for HA & DR
- Ability to Export Reports in PDF, XML or Excel to allow data to be imported into third-party reporting tools
- Skipping VMDKs, which allows bypassing of non-essential disks for faster replication passes
- Replication of entire image of VM, including OS, configuration settings and data volumes for VI3
- Reduces costs and maintenance of destination virtual machines with closed target VMs and replication to dissimilar hardware
- Will replicate over the LAN or WAN without dependency on the SAN
- VMotion™ and DRS aware

Host-Level Replication and Fail-Over Testing for Critical Virtual Machines

vReplicator enables companies to leverage virtualization to keep applications running 24/7/365. In physical architectures, Disaster Recovery (DR) and High Availablity (HA) solutions are difficult to deploy and maintain, and are expensive, requiring redundant, overbuilt architectures that are typically underutilized until a portion of it fails. vReplicator offers companies a software-based approach to replication, enabling full, differential or hybrid backups of virtual machines to dissimilar hardware, thereby reducing the cost of the overall solution while enabling more productive use of existing system resources.

Replication of Entire Image or Differential/ Hybrid Replication

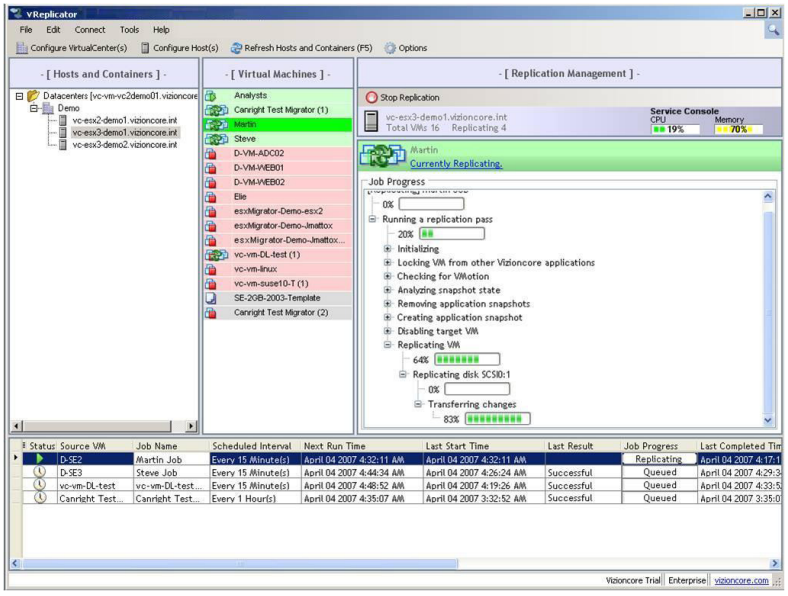
vReplicator allows the entire virtual machine to be replicated, including configuration settings, patches to the OS, the application itself as well as the data, and all other OS level changes. vReplicator can replicate from many hosts to one host and can replicate to hardware platforms that are dissimilar from the source. vReplicator now includes a VSS driver to provide transactional consistency for supported databases.

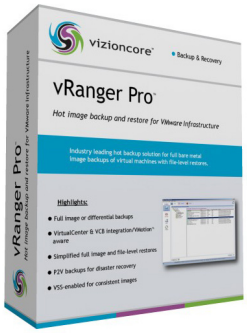
Cost-Effective Solution

vReplicator allows for selective replication of individual virtual machines, eliminating the maintenance, network traffic, hardware and software expenses that come with replicating the entire LUN, SAN or agents. Because vReplicator works from a centralized server, no installation components are needed on either the source or target virtual machines. vReplicator will also replicate from an open source to a closed target, thus reducing maintenance costs of destination virtual machines. Finally, vReplicator supports replication to dissimilar hardware, saving on the need to maintain redundant systems in case of failure.

Easy Administration

vReplicator employs a Windows-based GUI that is easy to use to create and maintain replication jobs with ease. vReplicator is also VMotion and DRS aware. vReplicator also offers real-time performance statistics and reporting of replication jobs so administrators receive timely information on job status. Reports can be exported to PDF, XML or .xls formats to be used in third-party reporting software to create custom reports.

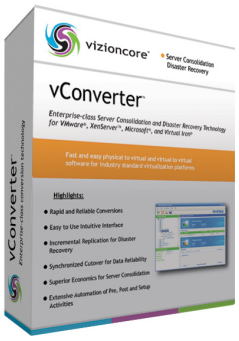




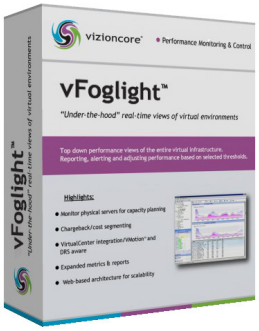
vRanger Pro™

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 VirtualCenter and most third-party backup applications.

vConverter™



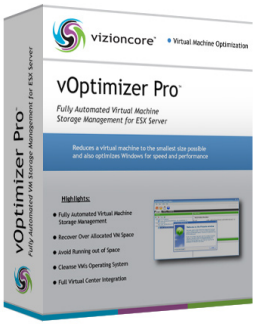
Vizioncore's vConverter is enterprise-class software that significantly reduces the time, cost and effort required to convert physical and virtual machines to VMware®, Microsoft®, XenServer™ or Virtual Iron™. vConverter is suitable for ongoing disaster recovery needs, as well as for medium to large server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



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 VirtualCenter. 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.

vOptimizer Pro™



vOptimizer Pro enables the reclamation of space taken on ESX Server datastores by automating the periodic resizing of Windows-based virtual machines. Customers can automatically resize volumes (up or down) to more fully utilize expensive data storage. Results include reduced enterprise storage costs, more efficient VMs and a high return optimization best practice for ESX administrators.

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. Additional information about Vizioncore and its products and services can be found at www.vizioncore.com.

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Printed in USA
08210
REV 11/14/08

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