

“vStorage-VCB Hybrid Backup Engine” enables You to perform Hyper Speed Backup for VMWare ESX and ESXi.

December 22nd, 2009 -- Ardeo Logic, emerging leader in data protection for VMWare environments, today announced the release of vDCR Backup version 2.5, a major update for a very popular vDCR Backup for VMWare ESX and ESXi.

Ivan Tsarynny, Ardeo Logic’s President and CEO explains: “vDCR Backup v2.5 features second generation Core Data Management Engine “CDME” for even faster backups. The main new feature is another World’s First: “vStorage-VCB Hybrid Engine”. It’s widely known that VCB API performs the fastest “Full backups” while vStorage API’s Change Block Tracking performs the fastest “Incremental backups”. vDCR Hybrid Backup technology bridges vStorage and VCB APIs and combines both into a single solution. As a result vDCR Backup enables customers to complete backups in less time by using VCB API for Full backups and vStorage for Incremental and Differential backups.

vDCR Backup for VMWare helps business protect data and VMWare virtual machines with reliable, consistent and the fastest in the World backup and restore solution.

vDCR Backup for VMWare was the first to fully support both vStorage and VCB APIs, with Full, Incremental and Differential, compressed and raw backups. vDCR’s innovative features, functionality & outstanding performance help achieve more for less.

vDCR Backup for VMWare is ideal for Small and Medium Business as well as large Enterprise environments. It enables customers to connect and manage multiple servers through a single MMC snap-in, a pure Windows GUI. The centralized management helps reduce administrative overhead & operational costs. vDCR Backup v2.5 can be installed inside of a guest Virtual Machine for flexibility, or on a dedicated hardware server for the highest performance

vDCR Backup v2.5 feature highlights:

- “Hyper-Speed” Hybrid Backup Technology – World’s First
- vStorage & VCB agentless backup and restore auto-failover
- vStorage to VCB and vice versa auto-failover – World’s First
- File Level Restore, including restore to the original location
- File version tracking by backup time and date
- Thick to Thin Provisioned disk migration
- Disk to Disk backup and built-in Integration with Legacy Tape Backup
- HOT Live guest VM backup and Cloning
- Full, Differential & Incremental backup
- Full changed block tracking for the fastest backups

- Native support for thin-provisioned disks
- VSS Database-consistent backup
- Direct SAN to SAN, LAN free backups
- Fully supports iSCSI & FC SAN, NAS and DAS storage
- Real-life 175-610 GB/hour data transfer rates for SAN to SAN backups with single to quad channel HBA
- Scalability to backup thousands of guest VM servers
- Supports vSphere 4, ESX 3.x, ESXi 4, ESXi 3.x

Pricing and Availability

vDCR Backup & Restore Server is available now. Pricing starts at \$499 per socket, special Starter Kit packages are available.

About Ardeo Logic Inc

Ardeo Logic is a VMware Technology Alliance Partner, providing Virtual Data Center solutions, deployment and innovative software products for vDC data protection. Learn more about Ardeo Logic at www.ArdeoLogic.com.