

SEP Software Corp.

SEP Software Corp. is the premier technology leader providing standardized and high performance data availability solutions for professional IT environments of all sizes. SEP sesam and its associated products deliver seamless solutions for all backup requirements.

SEP sesam ensures that data security for both virtual and physical environments including data backup and restore, disaster recovery and encryption can be both easily and cost-effectively achieved. SEP's software is the ultimate expression of German engineering and attention to detail. Design and programming originate from our German offices in Weyarn, near Munich, where overall performance and reliability are our utmost concern.

Data Security for Red Hat

With over a decade of partnership, including SEP being named, "Red Hat's 2010 ISV Partner of the Year," SEP and Red Hat have continually collaborated to deliver solutions that help customers improve end user productivity. Based on proven real-world deployments, SEP sesam has harnessed the power of Red Hat Enterprise Linux and combined it with SEP's patented Multi-Stream Technology to deliver higher data availability and critical backup and disaster recovery (down to bare metal) solutions. This collaboration has been agile enough to develop solutions for company specific backup topologies and the ability to help organizations meet or exceed Recovery Point Objectives (RPO) for business-critical applications with confidence. Now with RedHat's smarter enterprise storage server, SEP sesam compliments an already powerful solution and adds additional value to any environment with rapidly expanding data.

SEP sesam for Red Hat

The Leader in Enterprise Linux Based Environments

- ◎ Recover to a known reliable state if issues occur during an Update to RHEL 5.x or a RHEL 4.x Upgrade to RHEL 6.x
- ◎ Migrate data files from a RHEL 4.x snapshot backup to a RHEL 6.x system after the Upgrade process has been completed
- ◎ **Full Cluster Support** (With dynamic drive sharing)
- ◎ **Bare Metal Restore** - Creates a bootable image file that is fully restorable on similar or dissimilar hardware
- ◎ **Platform Independent** - Supported O/S platforms include Windows/NT/2000/XP/2003/2008 R2/server 2012/Vista/7/8, all popular Linux distributions & UNIX derivatives, Solaris, HP/UX, Tr64, BSD (also Open VMS) & now MAC OS X
- ◎ **Multi-Streaming Technology** - By simultaneously backing up multiple streams / servers at the same time, SEP reduces backup windows significantly
- ◎ **VMware, Citrix and Hyper-V Support** - Agent-less solution that backs up and restores running virtual machines including VMware ESX/ ESXi, V-Sphere (VCB and VADP), Citrix XenServer and Hyper-V. Online image level backups with single file restore options
- ◎ **SEP Easy Archive** - SEP Easy Archive uses WORM (Write Once Read Many) Technology to prevent unintentional loss or deletion of data as well as unauthorized edits, changes or deletion of data
- ◎ **Deduplicate and Replication** - Reduces the need for more expensive storage and replication assuring that your data will be available where and when you need it
- ◎ Perform hot backups of critical databases and e-mail (including single-mail /item restores) SAP, Oracle, MS SQL, mySQL, SharePoint, PostgreSQL DB2, Exchange, GoupWise, Lotus Notes and more

