

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.

Red Hat Data Security

SEP Software Corp. has partnered with Red Hat for over a decade and continue to collaborate to deliver solutions that help customers improve productivity and data accessibility. Based on proven real-world deployments, SEP sesam has complimented the power of Red Hat Enterprise Linux and combined it with SEP's patented Multi-Streaming Technology. This combination delivers critical backup and disaster recovery (down to bare metal) solutions.

This collaboration has allowed the partnership to jointly develop solutions for varied system topologies and has helped organizations meet or exceed Recovery Point Objectives (RPO's). Now with Red Hat's innovative enterprise storage offering, SEP sesam provides an unmatched backup and disaster recovery solution for any environment.

SEP sesam for Red Hat



The Leader in Enterprise Linux-Based Environments

- Full cluster support with dynamic drive sharing
- 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
- 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
- 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), and Mac OS X
- Multi-Streaming Technology** - Tired of waiting for your backup job to begin? Fire up thousands of jobs at once and watch them complete in the fastest time possible using SEP's patented Multi-Streaming Technology.
- Virtualization Support:** Agentless solution 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.
- Bare Metal Restore** - Creates a bootable image file that is fully restorable on similar or dissimilar hardware
- 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
- Deduplication and Replication** - Reduces the need for more expensive storage and replication assuring that your data will be available where and when you need it

