

Resurrect Your System, Fast!

SEP Bare Metal Recovery

By utilizing SEP's Bare Metal Recovery, users can restore servers, operating systems, and databases quickly and easily using a universal boot medium. This recovery method can be achieved within minutes, regardless of the type of hardware in use.

SEP's Bare Metal Recovery module is fully integrated into the SEP interface to ensure a fast and complete system recovery. The data flow for the entire enterprise can be controlled from a single management console.

Advantages

- Available for Windows servers, Windows Workstations and Linux servers
- Fully integrated into the SEP GUI for a single point of administration
- Quickly and comprehensively restore clients without prior partitioning or installing operating systems
- Servers/workstations are bootable in minutes
- Disaster recovery processes using SEP Bare Metal Recovery solutions are nearly automatic

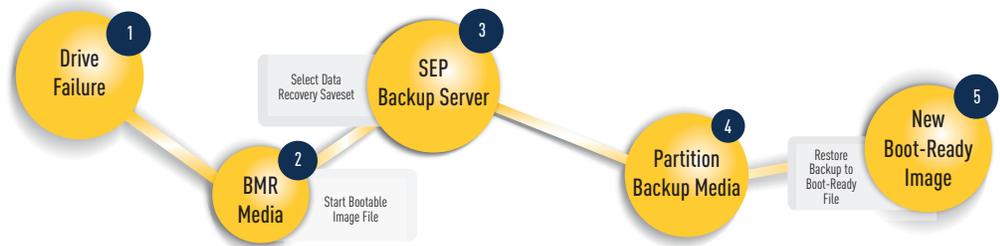
SEP Bare Metal Recovery for Windows

PROTECT YOUR DATA FROM DISASTER



The SEP Bare Metal Recovery module guarantees a fast and secure recovery of all company data. SEP ensures that in the event of a disaster, all data and information can be recovered to completely recreate the original environment.

System administrators managing company infrastructures know that server storage devices frequently fail. According to Google System Labs, approximately 140,000 hard drives abruptly fail every week, destroying petabytes of data. With SEP Bare Metal Recovery, disk and system failures are no longer a devastating occurrence.



- 1 After a system disaster or drive failure, the SEP BMR ISO file is generated and then copied to the new server.
- 2 The BMR ISO file is booted and the Similar/Dissimilar Hardware Wizard starts. The Dissimilar Hardware Feature allows driver installation during the recovery process and enables recovery to any server model or brand, whether physical or virtual.
- 3 Next, the required saveset for the data recovery is selected and the automated recovery begins with the partitioning of the backup media, with the option to increase or decrease the partition size.
- 4 The filesystem and the different disk drive configurations, i.e. Multiple partitions, multiple disk drives, expanded partitions, etc., are created.
- 5 The boot system partitions are then formatted and once the formatting has been completed, the partitions are restored onto the new hardware/virtual machine, which is now boot ready. The newly created operating system is then rebooted and the server with all of its settings and data is accessible to the user community within the network.



Features

Platform-Independent

Supported operating system platforms: Windows, Linux & UNIX derivatives, Solaris, HP/UX, Tr64, BSD (also OpenVMS), MacOS and many more.

Incredibly Fast Backup Speed

SEP's patented Multi-Streaming Technology simultaneously backs up multiple servers, reducing backup windows by 50-98%.

Centralized Administration

SEP's GUI can quickly and easily manage the entire enterprise from a central location or remote workstation.

Back Up Virtual Environments

Agentless solution includes image-level backups and single-file restore options, CBT and SEP's instant restore feature. Supported platforms: VMware ESX/ESXi, V-Sphere (VCB and VADP), Microsoft Hyper-V, Red Hat Virtualization (RHV), Citrix XenServer, and Xen.

Deduplication

SEP deduplication is a scalable, high performance, inline, global solution that optimizes disc capacity.

Full Cluster Support

Windows, Linux, Unix, and NetWare cluster support with node failover.

Fast Installation

SEP's small footprint allows a simple installation and configuration. Entire data centers, including remote locations, can be up and running in hours.

Test SEP BMR Today!

To download a free 30-day trial version of SEP Bare Metal Recovery, please visit us at:

<http://sepusa.com/download-trial>

Resurrect Your System, Fast!

SEP Software Corp.

SEP Software offers a single backup and disaster recovery solution for heterogeneous environments of any size. SEP's backup and disaster recovery solution uses its patented Multi-Streaming technology to facilitate unlimited simultaneous data streams to provide some of the highest performance in the backup market.

SEP is cross-platform, multi-OS, and supports every popular database and Groupware solution available. Exceptional remote management capabilities allow users to easily and efficiently manage thousands of locations around the globe from one central location. SEP specializes in replacing multiple backup software products with one standardized solution for the entire enterprise.



USA Headquarters | www.sepusa.com | info@sepusa.com | 303.449.0100
Europe Headquarters | www.sep.de | info@sep.de | +49.8020.180.0

Backup & Disaster Recovery