

Open-E DSS V6 as a Perfect Solution for Storage Virtualization

Tags: [high availability](#) [virtual server](#) [virtualization](#)

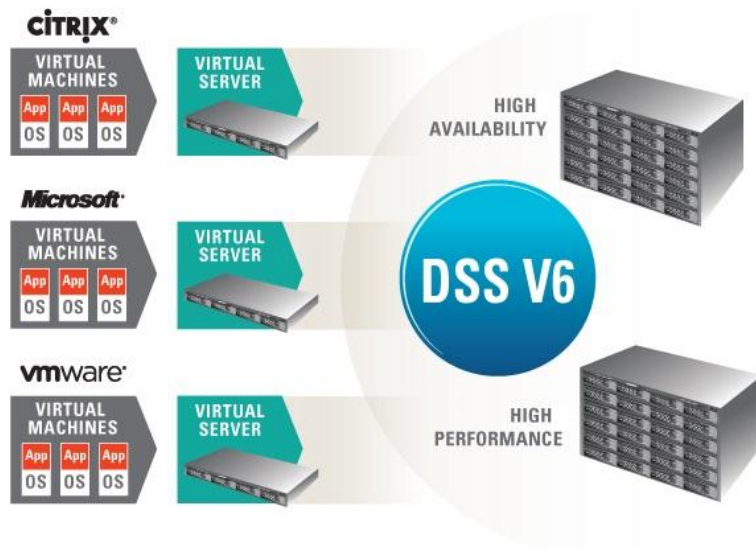
How to ensure smooth and uninterrupted business operations?

The biggest challenge facing business today is effective and secure management of data - an essential factor for the smooth running and fast growth of any modern organization. Any interruption in access to key information can result in outrageous costs, proving the importance of [high availability](#) of company resources. **Storage virtualization** provides increased performance and security of information exchange and storage.

Why you should consider implementing this solution in your organization?

One of virtualization's key advantages, especially for companies with several branches scattered all over the world, is that it provides fast access to multiple virtual environments on the same storage resource or file system access wherever it is needed. Storage virtualization allows users to significantly

increase array utilization, enables data centralization and easy backup, increases scalability, and saves money by consolidating servers.



Would modern businesses reject these benefits?

Every business can benefit from these advantages, but only the right software allows users to utilize the entire potential of this IT solution. What functions should the software include to take full advantage of virtualization? We created Open-E DSS V6 with this question in mind in order to help users make the most of virtualization.

How will virtualization with DSS V6 help you reach your business goals?

Open-E DSS V6 is compatible with virtualization platforms offered by the most popular vendors like VMware, Citrix and Microsoft. It provides NAS and SAN including support for SMB/CIFS, NFS, iSCSI and Fiber Channel. Open-E

DSS V6 supports computer bus interfaces and IDE controllers from leading hardware RAID controller manufacturers. It also gives you such an important feature like integrated software RAID 0, 1, 5, 6 to eliminate your worries about data redundancy, flexibility, and any data disaster. Thanks to mirroring two hardware RAID arrays, the probability of failure is significantly reduced while seamlessly migrating data.

What does it mean for your company?

Open-E DSS V6 combines premium performance and data redundancy with maximum savings. Increased efficiency and reliability can also be achieved with MPIO and iSCSI, which allows users to set multiple connections to one target. Open-E DSS V6 includes data replication over the LAN and WAN and automatic failover for iSCSI. These advanced features allow users to maximize the potential of virtualization and benefit from all of the processes' advantages. You will get more from your hardware, reduce TCO, and assure continuous and uninterrupted business operations. We offer you the most practical and scalable tool that fits perfectly into your current and future objectives.