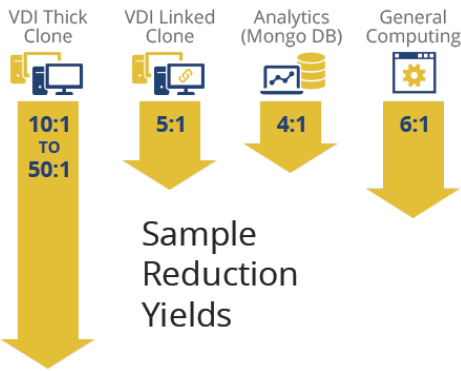
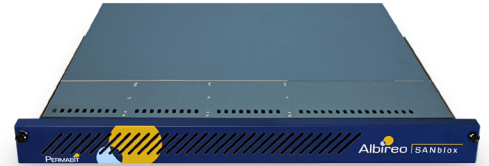


Albireo SANblox™

Storage Savings made Simple

What is SANblox?

SANblox is THE data reduction appliance for Fibre Channel SANs. It delivers industry leading high performance, inline deduplication, compression and thin provisioning for All-Flash, Hybrid and HDD-based primary storage arrays. SANblox dramatically reduces the amount of data you need to store.



What Kind of Savings Can I Expect from SANblox?

SANblox delivers 85% reduction in storage consumption and cost across a wide range of application types and workloads. It is particularly effective on applications that store large amounts of redundant data such as virtual server farms and VDI solutions. Because SANblox uniquely pairs deduplication with compression, applications with compressible data such as traditional databases (OLTP, data warehouses), analytic applications and “big data” applications, also see huge capacity savings.

How Easy is SANblox to Install?



Install and configure it in under two hours. Set up is as easy at 1, 2, 3

- 1 PLUG-IN**
 Attach SANblox to multiple backend LUNs. Support for multiple backend LUNs allows scaling of both capacity and performance. SANblox is able to provide up to 10:1 savings on its own and is able to leverage existing thin provisioning capabilities to deliver even higher data reduction ratios.
- 2 CREATE THE STORAGE POOL**
 The storage pool, a global data store, offers deduplication and compression, while leveraging zero block elimination and sequential random writes to accelerate performance.
- 3 CREATE FRONT-END LUNS**
 The SANblox UI makes it easy to carve out front-end LUNs for use by application hosts. To take advantage of data reduction, simply provision front-end LUNs and logically group them together with application hosts.

SANblox is delivered as a pair of 1U nodes configured for High Availability.

Permabit Albireo SANblox

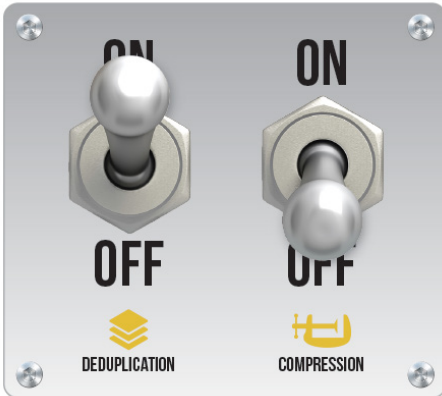
When Will I See Savings from SANblox?

Once configured, SANblox immediately begins to deliver the cost savings and performance benefits of the industry's best inline data reduction.



85%

REDUCTION IN STORAGE CONSUMPTION AND "EFFECTIVE" COST



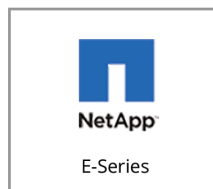
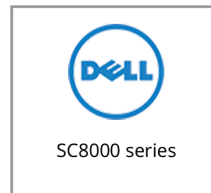
What if I Don't Have Compressible Data?

SANblox enables selective use of deduplication and/or compression on data stores, allowing users to choose the data reduction techniques that best meet their needs. For example, structured data (e.g., databases) typically responds well to compression, while unstructured data (e.g., virtual desktop and server environments) responds well to deduplication.

With SANblox, you get the benefit of excellent data reduction regardless of data type or mix. Employ deduplication only, compression only, both together, or no data reduction at all. SANblox flexibility is as simple as point and click.

Will SANblox Work with My Arrays?

SANblox has been successfully validated by Permabit with the following block-based storage arrays:



Supported hosts include: Microsoft Windows Server, Red Hat Enterprise Linux, VMware ESXi (VAAI is supported)

SANblox Support

Global support options include one call 24x7 support with 4-hour onsite service. All equipment comes with a standard 3-year warranty.

How Do I Buy SANblox?

Contact your storage reseller or visit us at sanblox.com, and we'll connect you with a SANblox partner in your area.



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