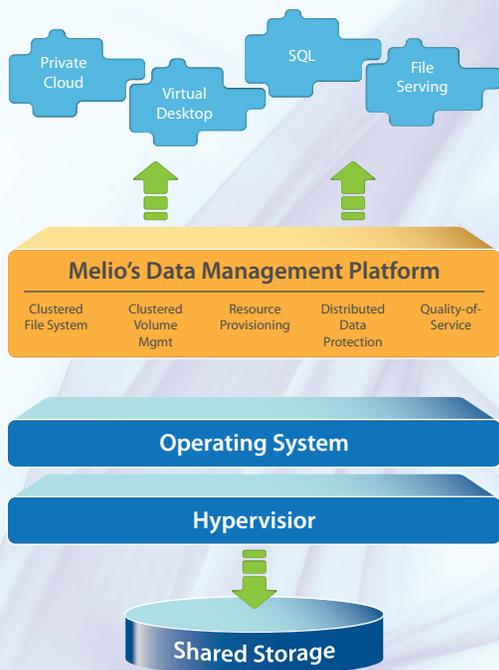# SANBOLIC

Enabling the Always-On Enterprise

Increase Application Agility and Reduce Storage Cost in Cloud Deployments with Melio

Sanbolic's host-based data management software Melio augments a customer's existing IT infrastructure to deliver enhanced application availability and scale to critical enterprise workloads including virtualization and private cloud. Its powerful abstraction layer greatly reduces dependence on expensive and complex storage solutions. Virtualization deployments present a new set of challenges for the IT and storage infrastructure. To achieve the true promise of cloud agility, distributed computing requires a more application-aware shared storage topology. However, to achieve true cloud economics, customers can't rely solely on proprietary storage architectures. Sanbolic's Melio solution alleviates the data management and performance challenges encountered in increasingly distributed physical and virtual application environments. Customers benefit from increased levels of application agility and performance, while minimizing storage related cost and complexity. Application-to-disk awareness enables unparalleled application agility and performance. Melio allows you to achieve 2x improvements in server and storage utilization.

Melio's Data Management Platform

Clustered File System | Clustered Volume Mgmt | Resource Provisioning | Distributed Data Protection | Quality-of-Service

Operating System

Hypervisior

Shared Storage

SAN or HDD/SSD Server-side Storage ''SoftSAN''

Key benefits derived from the Sanbolic Melio Platform include:

- Multi-workload, multi-hypervisor and multi-site support for maximum flexibility
- Increased application availability through active-active access to critical data, independent of the underlying storage hardware
- Ability to dynamically provision volumes, data-protection levels, and QoS to ensure consistent application performance and align with user-defined policies
- Centralized management of resources to improve utilization and reduce storage-related costs and complexity

About Sanbolic Melio

Melio is a simple, scalable and highly available cloud file system, optimized for geographically distributed environments. Our comprehensive data management solution packages up complex clustered file system, volume management and business continuity modules into more cost effective and highly available application infrastructure. The resulting architecture allows customers to economically **scale-out Windows** workloads using industry standard servers and storage.

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www.sanbolic.com / 617-833-4249

for more information visit: *www.sanbolic.com*