

HA/DR for Essential Windows Applications, ERPs & Databases

SIOS clustering software delivers high availability (HA) and disaster recovery (DR) for any essential applications, database, and ERPs such as SAP, SAP HANA, Oracle, and SQL Server without the need for shared storage.

Who Needs SIOS Clustering Software?

Customers who want:

- HA/DR protection for essential applications, ERPs, and databases (in any industry) without the complexity of shared storage
- Data Center operations move to private, public or hybrid cloud and need simple, flexible, HA/DR.
- Consistent HA protection across multiple OS - SUSE Linux, Red Hat Linux, Rocky Linux and Windows
- DR replication to a third node in another region

Why SIOS DataKeeper?

- Enables failover across both AZs and regions for complete DR protection
- Recommended solution with over 20-year track record
- Saves 70% of application licensing costs by enabling HA for SQL
- Server or Oracle Database Standard Editions
- Award-winning support delivers 97% customer satisfaction

Who is SIOS?

SIOS Technology Corp. provides high availability and disaster recovery solutions that protect essential Windows and Linux applications, ERPs, and databases from downtime and data loss. SIOS clustering software uniquely provides application-aware intelligence and operates across on-premises, cloud, hybrid, and multi-cloud environments for automated protection from local, site-wide and regional disasters. Customers in a wide range of industries, including healthcare, manufacturing, retail, financial services, and education trust SIOS to protect their essential workloads.

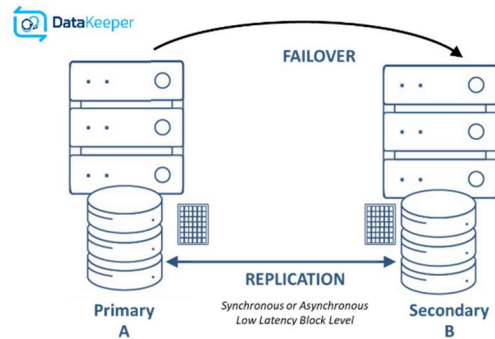
Key Win Wire: Lifehouse Hospital

Chris O'Brien Lifehouse hospital wanted to "lift and shift" their MEDITECH HRM application and databases to public cloud with minimal changes to their on-prem configuration. They needed a system that would enable frequent failover/failback testing to meet stringent SLAs for DR and RTO/RPO.

How did SIOS DataKeeper solve these challenges?

SIOS DataKeeper provided real-time, block-level data mirroring between local storage attached to all active and standby cluster instances in the cloud, eliminating the need for shared storage and ensuring fast application performance. The resulting SANless cluster with WSFC provides continuous monitoring for detecting failures at the application and database levels, and configurable policies for failover and failback.

- Eliminated the cost and complexity of shared storage in the cloud
- Eliminated the poor performance that was caused by previous software-defined storage solution.



More Key Information

- Ideal Customer Size: SMB to Large-Enterprise | Vertical Agnostic | **Worldwide** | Support and Sales
- AWS Microsoft Workloads ISV Competency and Certified for WSFC in AWS
- Microsoft Azure-certified HA with WSFC
- Supports Google Cloud Platform
- Key Co-Sell Motion: HA/DR for SQLServer, MaxDB, Other Critical Windows Applications
- More Details about SIOS DataKeeper: <https://us.sios.com/products/windows/datakeeper-cluster/>