

What SIOS can do for you

- ☑ Get High Availability Cluster Protection for 70% Less than SQL Enterprise Edition, Oracle Enterprise Edition/RAC
- ☑ Save running costs from not having to migrate to a certain vendors' cloud platform for extended support
- ☑ SAP certified for all major linux and cloud providers
- ☑ Achieve HA/DR on VMware without RDM (shared storage) - allow snapshot-based backups to succeed
- ☑ Overcome technical limitations of native features from application and database software vendors

No Configuration Limitations

- ◆ Any Windows/Linux application – on Physical, Virtual, Public/Private Cloud

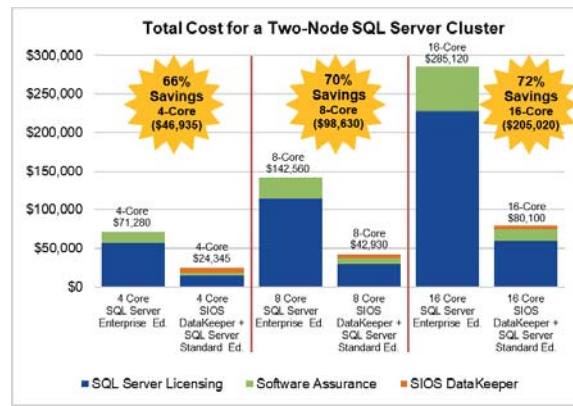


Why Sell SIOS HA Solution

- ☑ Easy to Sell – Simple add-on for HA
- ☑ Great Margins
- ☑ Cost reduction for customers by >60%
- ☑ Sales Support, Marketing Opportunities
- ☑ Proven Technology
- ☑ 20 Years as High Availability Leader
- ☑ Channel-First Sales
- ☑ World-Class Technical Support Team
- ☑ Fits any customer environment
- ☑ Solve customers' challenges
- ☑ Provide more usable solution

Benefits for MSSQL customers

- ☑ Use SIOS Datakeeper with AlwaysOn FCI on SQL standard edition, no need Enterprise Edition - save >66% cost
- ☑ Migrate customers' old MSSQL 2008 to cloud - keep support
- ☑ Support mutinode cluster (MS limitation)
- ☑ Protection for Master System Databases (Master, MSD)
- ☑ Protect other files and applications other than MSSQL



SIOS lowers cost for Oracle DB HA

Single Processor/CPU - License Only	Standard Edition 2	Enterprise Edition
Per Processor/CPU	17,500	47,500
RAC per Processor/CPU	n/a	23,000
SIOS Protection Suite Linux	8,800	n/a
Total	26,300	70,500
	63% lower	
16 Processor/CPU - Max for SE2	Standard Edition 2	Enterprise Edition
16 Processors/CPU	280,000	760,000
RAC 16 Processors/CPU	n/a	368,000
SIOS Protection Suite Linux	8,800	n/a
Total	288,800	1,128,000
	74% lower	

Oracle requires licensing for all cluster nodes
 For SE2 with 16 CPU limit, clustering with SIOS would limit each node to 8 CPU
 Oracle licensing is extremely complex - customers should consult with Oracle for their specific licensing requirements
 *Oracle Technology Global Price List - December 5, 2019

Benefits for SAP customers

- ☑ Save time and cost - easy implementation, application protection wizards, and management via GUI
- ☑ Migrate to cloud by "lift-and-shift", no change from on-prem clustering design and versions used
- ☑ Automatic failure detection and failover orchestration for HANA (feature not provided by SAP)
- ☑ Protect Central Services (feature not provided by SAP) with automatic ERS switchover to opposite node (feature not provided by opensource/HAE)
- ☑ Certified by SAP for any cloud provider and linux flavor e.g even Oracle Linux with SAP in public cloud providers
- ☑ Commercial-grade replication and tech support

Benefits for Oracle customers

- ☑ Use SIOS to protect Oracle DB save >75% cost with Oracle standard edition
- ☑ Oracle ends RAC support for STD edition from v.19c onward - Use SIOS with STD edition and continue to get HA
- ☑ Less complex than Dataguard and RAC - cut admin time and costs
- ☑ Run Oracle DB with HA on any cloud provider platform
- ☑ Protect other files and applications not just Oracle DB

Benefits for VMware environments

- ☑ Achieve HA/DR on VMware without RDM (shared storage) - allow snapshot backups (not supported with VMware HA)
- ☑ Save costs - does not require single-point-of-failure SAN or SAN-to-SAN replication for HA and DR
- ☑ Don't require complex vSphere replication for DR of applications like SQL, SAP, Oracle etc.
- ☑ Get full application monitoring and automated failover not provided by VMware HA (only VM and host failures)
- ☑ Designed for HA - not an afterthought, with full stack monitoring (server, VM, application, network, split-brain)
- ☑ Hybrid (on-prem any VM-to-any Cloud HA/DR)