



# CA ARCserve® High Availability

In our commitment to continually provide our customers and partners with world-class products, we're proud to announce CA ARCserve High Availability r16, formerly known as CA XOSoft™ High Availability. Never let another outage get you down. Stay one step ahead with CA ARCserve High Availability's broader platform and application support, improved overall protection and recovery, and easier deployment and management. CA ARCserve High Availability is part of the CA ARCserve family of products that goes beyond backup to deliver total protection, recovery and availability of your systems, applications and data.

| Feature  | Description   | Benefits   |
|--|---|--|
| <b>Full System Replication and High Availability</b>   | Replicates a complete Windows®-based system including the operating system, system state, application and data to an offline Replica server running VMware vSphere™, Microsoft® Hyper-V™ Server or Citrix® XenServer. Includes server and application monitoring with automated and push-button failover that automatically stands up the Replica server for high availability. | <ul style="list-style-type: none"> <li>Continuous protection and availability of the entire system</li> <li>Faster deployment and shorter time to protection</li> <li>Faster and easier physical-to-virtual (P2V) migration</li> <li>More flexibility when selecting your virtualisation platform</li> </ul> |
| <b>Amazon Cloud (Amazon Web Services™ (AWS) and Amazon Elastic Compute Cloud (Amazon EC2)) Integration</b> | Enables the use of Amazon's data center and resources for the Replica server to replace capital expenditure (CAPEX) with operational expenditure (OPEX) while benefiting from using a remote site with a defined service-level agreement (SLA) for disaster recovery (DR). Supports Windows Server® 2003 32/64-bit and Windows Server 2008 R2 64-bit.                           | <ul style="list-style-type: none"> <li>Supports a cloud or hybrid strategy</li> <li>Delivers off-site protection for DR without the need to maintain your own remote location and resources</li> <li>Enables better budget planning</li> <li>Offers fixed SLAs</li> </ul>                                    |
| <b>Windows Server 2008 Failover Cluster Support</b>  | Complements a Windows Server failover cluster with data replication to any local or remote site, regardless of distance, for DR. Provides the data-mover capability for remote replication and helps to eliminate storage as a single point of failure. Integration with Microsoft System Center Operations Manager makes management faster and easier.                         | <ul style="list-style-type: none"> <li>Enables better DR by using remote facilities and resources</li> <li>Reduces the risk of data loss</li> <li>Eases management</li> </ul>  |
| <b>Secure Communication</b>  | Provides 128-bit Secure Sockets Layer (SSL) encryption across the network without the need for a virtual private network (VPN) or IPsec tunnel.   | <ul style="list-style-type: none"> <li>Adds security without additional cost and complexity</li> </ul>   |
| <b>VMware vCenter™ Server v4 Support</b>   | Provides replication and failover for the VMware management system.   | <ul style="list-style-type: none"> <li>Helps to provide high availability for the critical management system</li> </ul>  |

To try it now, visit [arcserve.com/software-trials](http://arcserve.com/software-trials). For more information, visit [arcserve.com/highavailability](http://arcserve.com/highavailability).

