

# CA ARCserve® Replication



In our ongoing commitment to continually provide our customers and partners with world-class products, we're proud to announce the new set of features found in CA ARCserve Replication r16, formerly known as CA XOSoft™ Replication. This new product offers broader support and includes key new features to improve overall protection, security and flexibility to deliver the agility that your organisation needs today. CA ARCserve Replication is part of the CA ARCserve family of products that delivers total protection, recovery and availability of your systems, applications and data.

Feature	Description	Benefits
<b>Full System Replication</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. Enables fast and easy physical-to-virtual (P2V) migration.	<ul style="list-style-type: none"><li>▪ Continuous protection of the entire system on physical and virtual servers</li><li>▪ Faster deployment and shorter time to protection</li><li>▪ Faster and easier P2V migration</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 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>
Secure Communication	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>
VMware vCenter™ Server v4 Support	Provides replication of the VMware management system.	<ul style="list-style-type: none"><li>▪ Helps to protect the VMware vCenter Server system for faster recovery</li></ul>

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