

CA XOSoft™ Replication r12.5 and CA XOSoft™ High Availability r12.5

CA XOSoft™ REPLICATION AND CA XOSoft™ HIGH AVAILABILITY HELP YOU MAINTAIN CONTINUOUS APPLICATION AVAILABILITY, MINIMIZE BUSINESS RISKS AND PROTECT AGAINST MULTIPLE CONTINGENCIES. CA XOSoft RELEASE 12.5 OFFERS EXPANDED APPLICATION AND OPERATING SYSTEM SUPPORT, IMPROVES PROTECTION FOR VIRTUALIZATION ENVIRONMENTS AND NOW PROTECTS WINDOWS, LINUX AND UNIX ENVIRONMENTS.

Challenges

In today's economic and competitive climate, businesses of all sizes need to ensure perpetual access to business-critical applications, continuous data protection and speedy recovery from data loss — even during system crashes, planned and unplanned outages and natural disasters. At the same time, they need to be aware of realistic budget constraints.

Solution

CA XOSoft Replication and CA XOSoft High Availability deliver unparalleled protection of business-critical applications through best-of-breed BC/DR solutions that integrate real-time data replication with automated DR testing, continuous data protection (CDP) and automated failover functionality.

Benefits

A cost-effective way to address both BC and DR needs, CA XOSoft Replication and CA XOSoft High Availability help protect the critical applications and data that your business and employees rely upon to maintain a high level of productivity, ensure uptime and minimize enterprise risks.

Key Differentiators

CA XOSoft Replication r12.5 and CA XOSoft High Availability r12.5 stand above competitive offerings by providing CA Intelligent Replication that includes:

- Continuous, application-aware replication that supports Windows, Linux and UNIX servers and eliminates the need for extensive scripting
- High Availability through real-time server monitoring, and automated failover for Windows-based applications and file servers to help minimize business disruptions
- Fully automated DR testing with VSS snapshot management that ensures availability without impacting the production environment, facilitating fast backup and recovery so you can overcome backup window constraints
- Data rewind features that offer integrated CDP to complement backup and restore with near-instantaneous recovery
- Centralized management and non-disruptive deployment and maintenance to eliminate business disruption and simplify management, helping you save time and resources
- Bandwidth assessment mode and tuning that allow you to easily estimate bandwidth requirements prior to deployment of any replication scenario, so you can avoid inconvenient network bottlenecks
- Integration with CA ARCserve® Backup, a solution that delivers reliable, enterprise-class data protection and seamless, end-to-end BC/DR, to help you to comply with regulatory requirements, increased disaster pressures and zero-downtime expectations

New Features

The 12.5 releases of CA XOssoft Replication and CA XOssoft High Availability offer a host of new features, including:

CA XOSOFT™ ASSURED RECOVERY® Is now included in both CA XOssoft products, increasing overall value and reducing total cost of ownership (TCO).

CA XOSOFT CONTROL SERVICE HIGH AVAILABILITY Ensures continuous access and manageability of your environment even if the XOssoft control service server itself is affected, which increases uptime and recoverability.

MICROSOFT SHAREPOINT HIGH AVAILABILITY Includes replication and high availability for all-in-one deployments of Microsoft SharePoint 2007, providing broader protection for customer environments and reducing risk.

VMWARE VCENTER HIGH AVAILABILITY Enables replication and high availability for the VMware vCenter management application, improving manageability and increasing IT protection and productivity.

MICROSOFT HYPER-V HIGH AVAILABILITY Offers independent replication and high availability for multiple guest operating systems and applications running on a Microsoft Hyper-V Server — without requiring individual installations of XOssoft. This simplifies XOssoft deployment and enables broader protection, enhancing IT productivity and helping to reduce enterprise risk.

SYSTEM STATE PROTECTION Provides automatic DR through multiple point-in-time copies of the local system state, which are then replicated and stored on the replica server. This functionality helps reduce risk and increases IT productivity via improved operating system protection and recovery.

REGISTRY SYNCHRONIZATION Facilitates automatic DR protection of select registry keys by synchronizing key registries with copies stored on the replica server, increasing operating system protection and recovery capabilities and mitigating the risk of loss.

UNIX/LINUX REPLICATION SUPPORT Provides compatibility with UNIX and Linux systems that broadens application and data protection capabilities while helping to reduce risk and TCO.

NATIVE 64-BIT ENGINE Enables CA XOssoft to perform optimally in 64-bit server environments without requiring the overhead of WOW-mode compatibility, improving system performance, integration and IT productivity.

BANDWIDTH TUNING Enables per-scenario granularity when defining bandwidth throttling limits and time parameters to help you limit congestion, minimize network costs and reduce risk.

LOCALIZATION Includes language support for English, French, German, Italian, Spanish, Brazilian Portuguese, Chinese (simplified), Chinese (traditional) and Japanese, improving global usability.

CDP REPORTING Provides administrators with summary and detailed reports from the CDP Repository for Exchange product, enabling you to track performance against service level agreements (SLAs).

CONTENT DISTRIBUTION* Offers scalable information sharing across hundreds of servers, improving IT productivity and ensuring consistency across the enterprise. *Requires the separately licensed CA XOssoft™ Content Distribution product.

Leveraging CA XOssoft Replication r12.5 and CA XOssoft HighAvailability r12.5 in Your Organization

Both CA XOssoft Replication and CA XOssoft High Availability help you effectively protect your organization from data loss and maintain the security of your vital business information.

To learn more about CA XOssoft products, visit ca.com/xossoft or contact your authorized reseller or your local CA representative at ca.com/contact/rmdm. Request a proposal today and give your organization the protection it deserves.