

CA Intelligent Replication

THE PLATFORM FOR CA XOSOFT™ REPLICATION AND CA XOSOFT™ HIGH AVAILABILITY, CA INTELLIGENT REPLICATION IS A COMPREHENSIVE SET OF REPLICATION TECHNOLOGIES DESIGNED TO HELP ORGANIZATIONS OVERCOME COMPLEX BUSINESS CONTINUITY AND DISASTER RECOVERY CHALLENGES.

Challenges

Enterprises today are constantly threatened by system crashes, planned and unplanned outages and natural disasters that can lead to costly downtime and decreased customer service levels. And as the amount and sophistication of data continues to grow, organizations must take proactive steps to mitigate the risks of loss — and ensure uninterrupted access to business-critical information.

Solution

The platform for CA XOsoft Replication and CA XOsoft High Availability, CA Intelligent Replication is a combination of technologies that empower you to protect yourself from the downtime and diminished service levels caused by outages and data loss. With support for a wide variety of IT environments and backup solutions, CA Intelligent Replication represents a flexible and affordable way to ensure business continuance.

Benefits

CA Intelligent Replication helps IT and business organizations:

- Improve IT service level agreements (SLAs)
- Increase sales and customer service
- Enhance productivity
- Minimize risk
- Drive high return on investment (ROI)
- Reduce total cost of ownership (TCO)
- Achieve regulatory compliance

Protect Yourself From Downtime and Data Loss

When disaster strikes and puts your business in jeopardy, it is essential that you respond urgently and effectively. So, how do you consistently and effectively protect your organization from risk of business downtime and loss? CA Intelligent Replication, an integral part of the CA XOsoft Replication and CA XOsoft High Availability products, provides real-time replication to help you achieve uninterrupted business continuity and cost-effective disaster recovery capabilities.

CA Intelligent Replication captures changes in real time on your production database, email and file servers and transfers them over a LAN or WAN to a secondary replica server. Typically, if a virus, user action or software error corrupts your production information, that corruption is replicated to your standby server, leaving you with two copies of your faulty data. But, CA Intelligent Replication addresses this by utilizing rewind technology that provides continuous data protection (CDP). By leveraging the recovery wizard to recall the last valid state, you can achieve aggressive recovery point objectives and save hours of data and recovery time.

Key Features

AUTOMATED DR TESTING Enables users to conduct comprehensive and regular automated tests of standby servers without any disruption to production servers — or gaps in disaster recovery protection. What's more, enhanced Windows Volume Snapshot Service (VSS) functionality makes recovery even quicker and easier by simplifying the installation of new applications. Finally, regularly scheduled, automatic DR "fire drills" ensure the viability of your standby applications and data.

Benefits include: Reduced exposure to risk and peace of mind that business-critical information is secure.

APPLICATION AWARENESS Delivers out-of-the-box support for Windows, Exchange, SQL, IIS, Oracle and Blackberry servers, reducing or eliminating the need to develop custom scripting for common applications.

Benefits include: Accelerated implementation, improved IT productivity and reduced TCO via seamless integration with your current infrastructure.

INTEGRATED REWIND Helps you meet recovery time objectives (RTOs) and recovery point objectives (RPOs) — especially for mission-critical applications. With granular recovery functionality, CA XOssoft CDP allows you to go back to any point in time for near-instantaneous recovery, so you can protect yourself from accidental file erasure, virus or other malware attack, database corruption or any other system disruption.

Benefits include: Increased flexibility to recover data from any point in time to better meet business continuity objectives and SLAs.

BANDWIDTH BENCHMARKING Provides an assessment mode that allows you to estimate bandwidth requirements prior to the deployment of any replication scenario. This gives you greater cost control by helping you determine exactly what your minimum needs are so you can purchase only the bandwidth necessary to meet your business goals.

Benefits include: Reduced TCO and improved IT productivity.

BACKUP INTEGRATION Combines with CA ARCserve® Backup to eliminate backup window constraints and deliver a more comprehensive data protection solution from a single vendor. CA Intelligent Replication also works with such backup software as Symantec Backup Exec.

Benefits include: Reduced risk, improved IT and end-user productivity and reduced TCO.

Leveraging CA Intelligent Replication in Your Organization

Both CA XOssoft Replication and CA XOssoft High Availability products include the unique CA Intelligent Replication technology to help you effectively protect your organization from data loss and ensure the security of your vital business information.

To learn more about CA Intelligent Replication, contact your authorized reseller or your local CA representative at ca.com/contact/rmdm. Request a proposal today and give your business the protection it deserves.

To learn more about CA XOssoft Replication and CA XOssoft High Availability visit ca.com/xossoft.