



CA XOsoft™ WANSync™ Product Suite

Application businesses increasingly rely on information systems for their mission-critical processes, whether internal to the organization or as a means of interaction with external partners and customers. As a result, the integrity of these systems and their ability to provide consistent service and business continuity are crucial. Unexpected disasters, server outages, platform migration and outdated information are threats that must be addressed; since every minute of lost availability or compromised information integrity translates directly to unrecoverable revenue, and interruptions in information flow may take a serious toll on the very heart of your business.

Key Features at a Glance

- A Global, High Performance Solution
- Comprehensive Replication
- Cost Effectiveness

Applications

- High Availability
- Disaster Recovery
- Server Migration and Upgrade
- Versatile Topologies

Supported Environments

- Windows 32-Bit, 64-Bit and Clustered Systems
- Sun Solaris
- AIX
- Linux

Business Continuity Over the WAN

CA XOsoft™, a leading provider of continuous application availability solutions, has developed CA XOsoft™ WANSync™, the definitive, WAN-based business continuity platform. Our solution provides companies with continuous business data flow, and ensures seamless integrity, reliability and redundancy of business-critical information resources. CA XOsoft WANSync comprises a comprehensive suite of general-purpose synchronization and real-time replication solutions, including:

- **CA XOsoft™ WANSync™ Server** — for increased protection for file and application servers of any type.

A set of dedicated solutions provide specific application servers with complete

availability assurance. These solutions include:

- **CA XOsoft™ WANSync™ Exchange** — the definitive WAN-based integrity and availability platform for Microsoft Exchange.
- **CA XOsoft™ WANSync™ SQL** — the most comprehensive WAN-based disaster recovery platform for Microsoft SQL databases.
- **CA XOsoft™ WANSync™ Oracle** — the unrivaled WAN-based disaster recovery platform for Oracle databases.

Continuous Data Protection

CA XOsoft WANSync provides continuous data protection (CDP) against both inadvertent and malicious data corruption. A comprehensive undo capability based on CA XOsoft's pioneering data rewind technology allows system administrators to instantly roll

back damaged data resources to a previous, valid state. Regardless of the type and severity of the challenge your information infrastructure may face, CA XOssoft WANSync allows you to just keep working.

Distinctive Features and Functionalities

A Global, High Performance Solution

CA XOssoft WANSync provides protection either locally or over the WAN. Maintaining a backup server at a remote location secures your information, as high speed, incremental data updates are performed over the WAN in real time as changes occur on the production server.

Comprehensive Replication

CA XOssoft WANSync is the only integrated solution that replicates not only files, but also databases and entire applications. Recovering from failure is effortless and practically immediate. Entire databases, along with open files and system settings are synchronized, ensuring that every bit of information, up to the moment catastrophe strikes, is backed up and ready to serve again.

Cost Effectiveness

CA XOssoft WANSync is a true cross-platform solution, and avoids costly infrastructure investments by allowing you to work with your choice of hardware and software. CA XOssoft WANSync is bandwidth efficient to provide you with complete information integrity. Real-time and scheduled replication transfer only content that has changed, and optimized compression minimizes bandwidth requirements.

Applications

High Availability

CA XOssoft WANSync maintains fully functional replica copies of file, database and complete application servers. These synchronized servers may be local to the

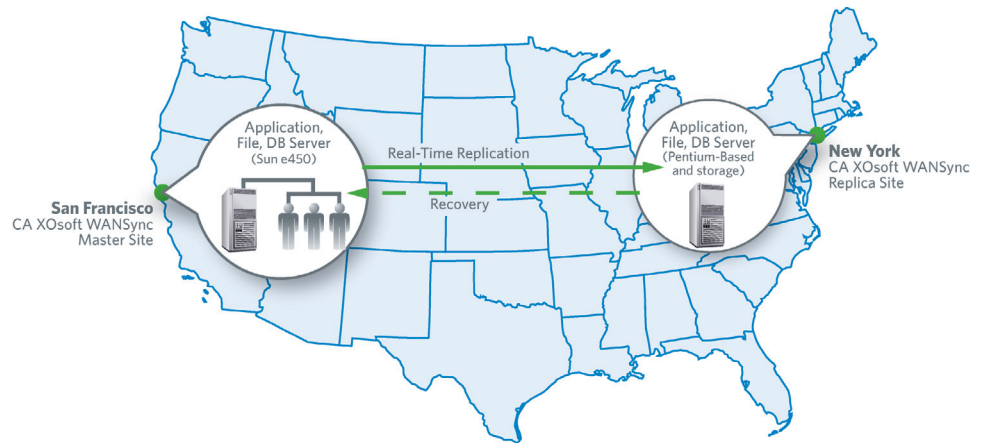


Figure 1. Real-Time Replication and Recovery

organization, but may also be situated remotely, with real-time replication carried out over the WAN. Should a server fall prey to unexpected failure, its synchronized counterpart may be brought on-line to maintain high data availability, and your employees will retain continued access to your organization's information resources.

Disaster Recovery

No information system is impervious to unexpected disaster. Whether natural misfortune or malicious attack, your business may instantaneously find itself deprived of its critical information channels. CA XOssoft WANSync is the ideal protection, providing continuous backup, as well as a snapshot-based undo capability, allowing your organization to quickly and easily recover from any catastrophe.

Server Migration and Upgrade

Taking a server off-line to have its hardware or operating system software upgraded, and moving or changing network configurations as part of an office relocation do not necessarily have to mean your employees will be left out in the cold. CA XOssoft WANSync synchronized servers may easily be activated to temporarily replace servers during migration or maintenance activities, ensuring constant information flow and uninterrupted data availability.

Versatile Topologies

CA XOssoft WANSync may run on a large number of servers, connected either directly or through a tree topology, and may be operated in a number of configurations, including:

- Single Master Replication — a single master is synchronized with multiple replicas
- Collective Replication — information from multiple servers is collected and consolidated with a single, replicated server
- Multimaster Replication — two or more hosts are synchronized with each other

For more information, call 1-866-926-7962 or visit www.xossoft.com

