

Standby MP

ENTERPRISE-CLASS DISASTER RECOVERY

Gold Standard Disaster Recovery (DR) for Oracle SE and Microsoft SQL Server

Successful failover at any time across all disaster types

Fast recovery with minimal data loss

Intuitive DR across multiple database platforms

Automated to reduce risk by eliminating manual processes

Cost-effective and easy to implement.

Standby MultiPlatform (StandbyMP) guarantees database continuity by delivering unified, Gold Standard Disaster Recovery for Oracle SE and Microsoft SQL Server from one intuitive user interface.

Emphasizing ease of use, data integrity, and recovery speed, StandbyMP creates a standby database which is always available and ready to take over at the moment you need it. No one makes it this easy!

- Effortless standby database creation
- Continuous integrity verification
- Simplified management of multiple databases
- Continual monitoring with alerts and notifications
- Automated failovers
- Streamlined migrations and zero-data-loss switchovers
- Easy operation on an intuitive, guided GUI



PROVEN AND TRUSTED SOLUTION

StandbyMP is backed by a team of database experts who provide support, and optional implementation services ensuring flawless operation of your environment.

SIEMENS





LOUIS VUITTON

- 15 years delivering gold standard database Disaster Recovery
- 1500 customers in 120 countries
- Used and recommended by leading global brands

"Configuration was simple and it makes even complex restore processing seamless. StandbyMP's automation reduces our commercial and technical risk." - Pritesh Singadia, CIO, Hotpoint











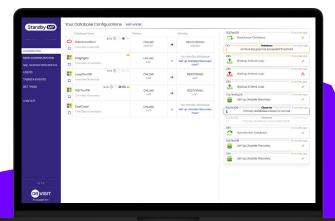
ENTERPRISE-CLASS

Standby MultiPlatform builds upon Standby's renowned Gold Standard Disaster Recovery to deliver easier operation, and unified best-practice DR for Oracle and SQL Server.

Gold Standard Database Recovery:

- Continually verified database integrity
- · Anytime failover capability (automated or assisted)
- · Resilience across all disaster scenarios
- Automated to eliminate manual processes with tools like one-click resynchronization
- · Minimal data loss with fast recovery in a few minutes
- · Zero-data-loss planned switchovers for migrations
- Configurable log application delay, particularly useful when in a dual standby or cascaded standby environment.

"StandbyMP was specifically engineered to remove the chaos from Disaster Recovery" – Neil Barton, CTO



MultiPlatform Disaster Recovery

- Ensure enterprise wide best-practice while simplifying disaster recovery plans & execution.
- Simple and common guided workflows on a single GUI to create, view and manage your Oracle SE and SQL Server Disaster Recovery.
- Reduce risk by eliminating manual processes and scripts, and dependence on specific staff.

DR for Oracle SE:

- Like Oracle Data Guard, StandbyMP utilizes physical replication to prioritize database integrity.
- Oracle Multitenant support allows up to 3 pluggable
 Oracle SE databases per license.
- Technology support including RAC, ASM and OMF, as well as ODA certification.

DR for Microsoft SQL Server:

- Go beyond basic log shipping with effortless creation and maintenance of many standby databases, smart notifications and alerts, zero-data-loss switchovers, automated database failovers, and one-click actions.
- Eliminate manual processes and risk with easy and automated Disaster Recovery.
- SQL Server optimized workflows, wide version support, and Linux/Windows support.

Guaranteed database integrity:

- Continuous verification of the standby ensures quick, successful failover at any time.
- Transaction-level physical replication for identical data replication.
- Zero data-loss migrations with 'Graceful Switchover'
- Simplified DR Testing with fast database activations, and integrated DR Testing on Oracle.
- Pre-check systems and real-time monitoring proactively reduces risk.

Fast recovery with minimal data loss:

- · Anytime failover from the warm standby
- Automated failover (or assisted) after issue detection by real-time monitoring
- Minimal data loss (RPO) of typically 10 minutes (user configurable).
- Fast recovery (RTO) in just a few minutes.
- Low overhead architecture minimizes production environment impact and uses minimal bandwidth.

Intuitive and easy operation:

- Centralized GUI to create, view, manage, and activate all your standby databases (Oracle and SQL Server).
- Guided workflows save time and eliminate error, enabling operation by even more junior IT members.
- Low overhead through automation of administration tasks such as log file management.
- Smart notifications are delivered in real-time and are viewable by mail, browser or Slack.

Automated to eliminate manual processes and risk:

- Failover Assistant enables automated or guided failover after near-instantaneous issue detection.
- One-click resynchronization of the standby database prevents complex manual processes or a rebuild of the standby database.
- Zero-data-loss switchovers through orchestration of planned switchovers by StandbyMP.

TECHNICAL SPECIFICATIONS

Oracle Databases
Oracle 10.2.0.5 to 21c (64bit)

Oracle Editions:

Oracle Enterprise Edition
Oracle Standard Edition (SE, SE1, SE2)
Oracle Express (XE)

Oracle Storage Support: ASM, Filesystem

Oracle Operating Systems: Windows 2008R2 and above (64bit) Linux – Intel and AMD (64bit) **SQL Server Databases:** SQL Server 2012 to 2019

SQL Server Editions:

SQL Server Enterprise Edition SQL Server Standard Edition SQL Server Express

SQL Server Operating Systems: Windows Server 2012 and above (64bit) Linux – Intel and AMD (64bit) Available on-premise, in the cloud, or as a hybrid.

ON **B** PREMISE









