

Standby **MP**

ENTERPRISE-CLASS DISASTER RECOVERY

Gold Standard standby database creation and management for Oracle Standard Edition, Microsoft SQL Server and PostgreSQL.

Successful failover at any time across all disaster types.

Fast recovery with minimal data loss.

Intuitive Disaster Recovery across multiple database platforms.

Automated to reduce risk by eliminating manual processes.

Cost-effective and easy to implement.

Standby MultiPlatform (StandbyMP) guarantees database integrity, disaster resiliency, recovery speed, and ease of use. All from an intuitive GUI or CLI. Available on-premise, in the cloud, or as a hybrid.

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.

- 15 years delivering Gold Standard database Disaster Recovery.
- 1,600 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

SIEMENS



LOUIS VUITTON



Canon



ENTERPRISE-CLASS

Standby MultiPlatform is Gold Standard Disaster Recovery (DR) delivering easier operation, and unified best-practice DR for Oracle Standard Edition, Microsoft SQL Server, and PostgreSQL.

Gold Standard Disaster 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.
- Effortless standby database creation.

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

DR for Oracle SE:

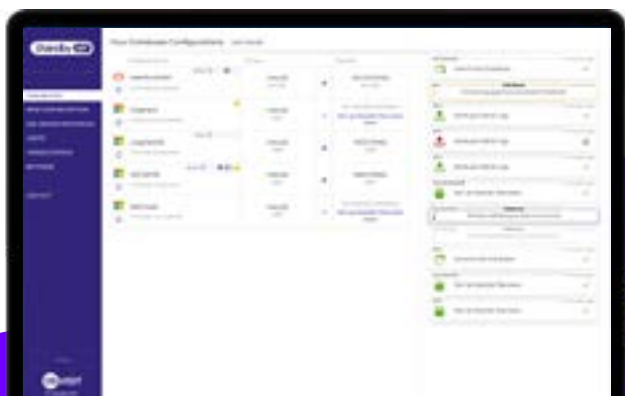
- Like Oracle Data Guard, StandbyMP utilizes physical replication to prioritize database integrity.
- Oracle Multitenant support allows up to 3 pluggable Oracle SE databases per license.
- Technology support including RAC, ASM and OMF, as well as ODA certification.

DR for PostgreSQL:

- PostgreSQL has different workflows & utilities depending on version, replication method, and underlying operating system. StandbyMP adapts to any environment, to standardize DR processes.
- During standby creation & switchover, StandbyMP will reconfigure PostgreSQL clusters and services as necessary to ensure smooth operation.
- Building on Dbvisit’s 15 years of experience in DR, StandbyMP offers the first truly easy to use UI for best-practice PostgreSQL DR management.

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.



Ultimate protection:

- **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 SE and SQL Server.
- **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 5 minutes for Oracle SE, 3 minutes for SQL Server, and 2 minutes for PostgreSQL (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 UI** to create, view, manage, and activate all your standby databases (Oracle SE, SQL Server and PostgreSQL).
- **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)

PostgreSQL Databases:

PostgreSQL v10 - v15

PostgreSQL Operating Systems:

Windows Server 2012 and above (64bit)
Linux – Intel and AMD (64bit)
Including Ubuntu and CentOS.

