MIMIX® for PowerHA®

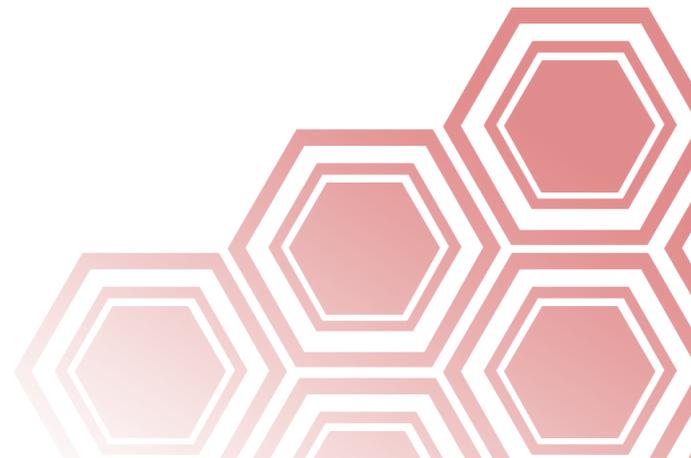## Extend and Enhance IBM® PowerHA® High Availability

IBM® PowerHA® SystemMirror® for i is based on the IBM storage subsystem's high availability features, which replicate at the disk sector level. IBM PowerHA adds intelligence to address the difficulties of using sector-based replication with the IBM i architecture. However, gaps may exist in PowerHA protection, leaving data unreplicated and providing none of the protection that comes with an additional local or remote HA/DR server.

MIMIX for PowerHA is a complementary solution for users of IBM PowerHA. It enhances IBM PowerHA protection and audits for conditions that could impact switch operations. When paired with MIMIX Availability, MIMIX for PowerHA extends HA/DR protection by enabling replication of data to additional local or remote servers for disaster recovery, query and data distribution purposes.

Key Benefits

- Ensures protection of all data and applications
- Supports multiple backups
- Lets you further leverage the value of your data
- Improves your availability readiness

Boost Your PowerHA Protection

Protects All Data and Applications

MIMIX for PowerHA replicates object types that are not supported by IBM PowerHA, as well as data associated with applications that have not been modified for IBM PowerHA. All data and applications are fully protected with the addition of MIMIX for PowerHA.

Supports Multiple Backups

When used in conjunction with MIMIX Availability, MIMIX for PowerHA enables you to maintain protection of your data after a switch to a backup server for planned maintenance by adding a second backup server to your environment. This continued protection against an unplanned server outage during a maintenance operation gives you freedom to perform necessary maintenance of your environment without worry.

Lets You Further Leverage the Value of Your Data

MIMIX for PowerHA can add flexibility to every IBM PowerHA environment. When paired with MIMIX Availability, the combined solution replicates production data to additional servers, allowing you to easily feed a data warehouse, query servers and servers running other IBM i applications that need real-time data.

Improves Your Availability Readiness

A successful switch from your production server to a backup requires constant vigilance to ensure that the switch will not fail or be delayed due to changes in the environment. MIMIX for PowerHA checks for conditions in the IBM PowerHA environment that might jeopardize or delay a successful switch and sends a notification. This allows you to resolve issues immediately rather than waiting to discover problems during a switch, ensuring the fastest possible recovery time.

Microsoft Partner
Gold Application Development
Gold Management and Virtualization
Gold Server Platform

Premier
Business
Partner **IBM**

For more information: 1 (800) 957-4511   •   info@visionsolutions.com   •   visionsolutions.com