



Assure MIMIX DR for AIX PowerHA Integration



Extend and Enhance IBM PowerHA SystemMirror for AIX

Assure MIMIX DR for AIX® integrates easily with IBM® PowerHA® SystemMirror® for AIX (formerly HACMP), allowing you to add an affordable, advanced disaster recovery (DR) capability to the high availability environment provided by IBM PowerHA. Assure MIMIX DR for AIX makes it possible to implement a cost-effective DR strategy that includes off-site replication and true Continuous Data Protection (CDP) for recovery from any point in time, with the additional benefit of access to an always-current, read/write-ready copy of the data store on your recovery server.

Features

Disaster Recovery Protection

- Real-time replication to a local or remote server
- Maintains write-order consistency throughout the replication process
- Allows for different storage or AIX version on the recovery server
- Supports any combination of physical, virtual and cloud platforms

Point-in-Time Recovery

- Continuous Data Protection (CDP) allows recovery to any point in time
- Enables server rollback and recovery of deleted or corrupted data
- Improves the RPO and RTO for site-failure situations

Access to Replicated Data and Applications

- Provides read/write-ready snapshots of recovery server data from any point in time
- Offloads backups and reporting workload from the production server
- Allows testing on real-time data without production server impact

Easy Management

- Provides convenient management from any device with a browser
- Allows unattended monitoring with email and SNMP alerts
- Saves time and eliminates error with automated procedures



How does Assure MIMIX DR for AIX work with IBM PowerHA SystemMirror for AIX?

- IBM PowerHA SystemMirror for AIX provides high availability for the application server.
- Assure MIMIX DR for AIX replicates data and applications for disaster recovery protection to a local or remote recovery server. The recovery server may be physical, virtual or in the cloud with any type of storage or AIX version.
- Assure MIMIX DR for AIX complements and extends the benefits of IBM PowerHA SystemMirror for AIX by providing Continuous Data Protection (CDP) for AIX applications and data.

How It Works

