

Affordable Disaster Recovery for Entry-Level IBM i Servers

MIMIX® DR is an affordable disaster recovery solution for organizations with critical data and applications on entry-level Power Systems running IBM i. Real-time replication of data and system objects to a local, remote or cloud-based recovery server ensures all changes are captured – right up to the point of failure. MIMIX DR allows you to protect your data from loss and restore operations much faster than tape-based recovery processes so that you can meet a range of regulatory requirements and SLA commitments for data protection and uptime.

Features

Real-Time Replication for Full Protection

- Comprehensive, real-time replication protects data right up to the point of failure
- Eliminates the risk of data loss between nightly backups
- Maintains a fully operable recovery server that is ready to assume the production role whenever needed
- Replicates entry-level IBM i servers to local, remote or cloud-based recovery servers using the same or different hardware, storage or OS version

Disaster Recovery Made Simple

- Quick and easy installation using simple guided wizards
- Easy configuration, monitoring and management through a customizable browser-based interface

- On-demand data protection reports support configuration of libraries, folders and directories for replication using best practices
- Monitor status at a glance with a color-coded, mobile-friendly dashboard
- Email and SNMP alerts enable unattended monitoring

Reliable Recoveries

- Eliminates data corruption issues that are inherent in tape
- Checklist-driven failover processes reduce the chance of human error
- Robust scheduled audits and monitoring of the recovery server data combine with automated self-healing to ensure reliable recoveries
- Virtual failover enables DR readiness testing without impact to production applications

Efficient and Cost Effective

- Minimizes business risks and costs of data loss and downtime
- Allows you to fulfill regulations and SLA commitments, avoiding penalties
- Managed service or cloud-hosted options can reduce capital costs
- Provides access to replicated data for queries, reports, and more

How It Works

MIMIX DR replicates all changes to entry-level IBM i servers in real time to a recovery server located on-site, off-site or in the cloud. In the event of an outage, mission-critical data and applications are fully protected on the recovery server. Checklist-driven failover procedures enable you to resume operations on the recovery server far more quickly than a recovery from tape.

MIMIX DR can be deployed in a cloud-hosted environment as a solution for small businesses that want real-time disaster recovery protection, without the need to make a capital investment in a second system.

System Requirements

- Entry-level IBM i servers (call your Syncsort representative to see if your server qualifies)
- IBM i OS 7.1, 7.2 and 7.3
- Supports on-premises, hosted or cloud-based configurations
- Supports replication between different storage types and OS versions

