

# **Assure MIMIX DR**



# Affordable Disaster Recovery for Entry-Level IBM i Servers

Assure 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. Assure 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
- Color-coded enterprise dashboard for status monitoring alongside Assure QuickEDD and Assure Security products
- · 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**

Assure 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.

Assure 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 Precisely representative to see if your server qualifies)
- Supports on-premises, hosted or cloud-based configurations
- Supports replication between different storage types and OS versions

