

## Easy IBM i migrations with near-zero downtime

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MIMIX® Move™ combines the powerful replication technology found in Syncsort's high availability and disaster recovery products for IBM i with expert services to simplify migrations, eliminate risks, and virtually eliminate downtime. Platform-independent technology supports migration between physical, virtual and cloud servers with mixed storage, hardware or operating system versions. MIMIX Move can be used for a wide range of migration needs, including server modernization, data center consolidation, storage reorganization, cloud adoption and more.

## Features

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### Migrate with Near-Zero Downtime

- Creates a replica of the old server using a method that meets your up-time parameters
- Real-time replication keeps the old and new servers synchronized until testing is finished and the cutover is complete
- Scheduled cutover performed with only minutes of downtime
- Facilitates migrations between physical, virtual, cloud and mixed platforms with differing hardware, storage, or OS versions
- Minimizes impact on network bandwidth

### Migrate without Risks

- Employs automation to reduce the chance of human error and enforce best practices
- Ensures migration accuracy through advanced auditing technology that continuously verifies the integrity of replicated data
- Enables testing on the new server without production server impact
- Provides reports on libraries, folders and directories being migrated
- Allows you to fail back to the original production server without data loss

### Migrate with the Experts

- Employs the experience of migration experts to ensure migrations are performed accurately and efficiently
- Minimizes your IT department's migration workload, freeing it to serve other needs
- Provides support for accurate, productive migrations from start to finish



# How It Works

MIMIX Move employs the optimized, real-time replication found in any of Syncsort's HA/DR products for IBM i. An expert service provider from Syncsort or one of its business partners will work with you to plan your migration and will implement the technology that best meets your migration needs.

An initial replica of the old server will be created. Changes to the original server are continuously replicated to the new server in real time until you are ready to cutover and shut down the old server. Operations can continue unabated throughout the replication and testing processes, with only minimal downtime during the cutover. As a result, you can take as long as necessary to verify readiness of the new server.

To further mitigate migration risks, MIMIX Move's replication technology provides you with the ability to abandon the cutover and return to the original server should an unforeseen issue arise.

Expert services from Syncsort or one of its business partners provide experienced guidance in migration planning, perform the implementation and replication, facilitate your testing, and perform the cutover on your schedule. Their goal is to ensure your migration is a success.

## System Requirements

- IBM Power Systems running IBM i 6.1, 7.1, 7.2 or 7.3
- Supports on-premises, hosted or cloud configurations, including hybrid environments
- Supports migration between storage types and OS versions
- Supports migration between internal, external, and SSD storage
- Supports migration of both SYSBAS and IASP data

