



iSam Blue, LLC

*iSam Blue, LLC provides business continuity and long term data protection solutions to companies relying on IBM i systems (AS/400, iSeries) to run their business.*

We offer:

- Three levels of cloud-based disaster recovery and high availability solutions
- Disaster recovery software for your IBM i system
- High availability software for your IBM i system
- Backup virtualization appliance for your long term storage
- Job Queue Replication software
- Full range of HA/DR and storage services

*iSam Blue President Robert T. Seal is a business continuity, high availability and disaster recovery expert. He worked on the initial design and development of the first function rich, low-cost high availability solution, iTera HA, now owned by Vision Solutions. Seal founded iSam Blue in 2009 to help companies across North America implement business continuity solutions to safeguard their business.*

**iSam Blue, LLC**  
1188 W. 2000 N.  
Mapleton, Utah 84664  
Phone: 801-938-3490  
Fax: 801-489-5581  
Email: [info@isamblue.com](mailto:info@isamblue.com)  
[www.isamblue.com](http://www.isamblue.com)



## BlueCloud™ HA/DR Solutions

Choose from three cloud solutions for disaster recovery and high availability, all built to fit your needs and budget. All provide near real-time data replication (RPO). Don't settle for less.

### Level 1: BlueCloud Basic

- Vaulting alternative
- Replicates major libraries, IFS directories, user profiles
- Low RPO (near real-time data replication)
- During failure or testing, data and user profiles are saved and sent to you

### Level 2: BlueCloud DR

- Level 1 plus more protection
- Replicates most libraries, applications and data
- Low RPO (near real-time data replication)
- RTO of a few hours
- Access to backup partition in case of failure

### Level 3: BlueCloud+

- Full protection: disaster recovery and high availability
- Low RPO (near real-time data replication)
- RTO (under 1 hour)
- Dedicated server partition

## iSam Blue HA/DR Software

Seal has worked with most major HA vendors and found each to have shortcomings. Instead of designing another HA solution or selling an existing solution with its inherent problems, iSam Blue has found a great software and is adding features and services to make it the most complete solution, the easiest to install, set up and use, at a cost that will surprise you.

## Backup Virtualization Appliance

iSam Blue has teamed up with Tributary Systems Inc. to provide you with a single device that can reduce your backup windows and simplify storage management. Storage Director allows many types of servers to simultaneously back up data and then write it to tape, disk, or data deduplication devices.

## Job Queue Replication

JobQGenie tracks active jobs and jobs on the job queues, their data, their parms, and store so you can restart your jobs during a failure or normal production.

## iSam Blue Services

iSam Blue HA/DR provides the full range of high availability, disaster recovery, business continuity and storage services. Our consultants have completed more than 100 HA/DR migrations. They have developed a dependable process that minimizes interference and maximizes results.

**Analysis:** iSam Blue consultants analyze your business continuity objectives (RPO, RTO) and infrastructure, and then recommend the most cost effective solution.

**Planning:** Working closely with your IT staff, iSam Blue consultants plan the entire transition.

**Migration:** The process includes all set up, replication, testing, validation, extensive auditing, project management, skills transfer, and the switch. By simplifying each step, reducing the number of steps, and shortening the time required, iSam Blue makes it a smooth process and saves expense.

**Monitoring:** Once installed, HA applications need to be monitored to ensure that they are "Ready to Switch" when needed. Many companies can't failover when their production system fails because objects are out of sync, journal entries need to be applied, or it is unclear whether they really are "in sync." iSam Blue monitors your systems so they are ready to switch over when needed.