

High Availability Business Case Worksheet





High Availability – Business Case Worksheet

Additional Benefits of High Availability

1. Disaster Recovery

- HA can provide for DR if the backup system is placed in a separate environment.
- Varying degrees of protection can be established by placing the systems in the same room, different rooms, different buildings, different cities, etc.
- Where to locate the backup system is a business decision that depends on the business type and risk tolerance.

2. Work Load Balancing (backup system can be used for more than HA)

- Run Batch Jobs
- Run Backups
- Standalone Applications
- Development
- Queries
- Report Generation
- Data Warehousing

3. Data Warehousing

- A Data Warehouse can be fed from data on the backup system

4. Evaluations and Test

- Load new versions of application and IBM software on backup system for test purposes before installing on production system
- Potential performance improvements can be realized by keeping current with release levels

5. Reorganize Files with no User Downtime

- Reorganize all AS/400 files with no user downtime regardless of the size of the file
- Improve system performance
- Recover deleted record space