

# Availability Test

## for Vision Solutions Availability Products for IBM i

Professional Services



## Tune and Test Your Protection to Prove You're Ready for Anything

Are you prepared? Can you prove it? Verify that you are ready for a server failure or a full disaster and get documentation that certifies it. Let expert technicians from Vision Solutions Global Services perform a comprehensive switch test to validate that your data and applications are fully protected, available and recoverable.

We will perform a switch test on your iTERA Availability, MIMIX Availability or OMS/ODS environment and troubleshoot any issues that could threaten your business. In the process, we also verify that you will be able to recover quickly and completely.

### **Opt for either of two types of tests:**

- A live switch test validates the accuracy of all processes for switching your business to the backup server and running in production mode. This is the most thorough test possible.
- A virtual switch suspends replication while you test your applications on the target system, with no interruption to your production server. Following the test, all data changes to the backup server are backed out and replication is restarted.

### **Deliverables**

- Audit report development and presentation
- Installation of latest iTERA Availability, MIMIX Availability or OMS/ODS updates
- Configuration tune-up to maximize the use of Vision's latest technology
- A review and update of your Availability Runbook
- A live or virtual switch test
- Skills transfer focused on using the latest high availability software features

### **Benefits**

- Assured switch-readiness with a live switch test
- Better understanding of HA solution components
- Easier and more complete audit and compliance reporting

## Your Availability Test service includes six components:

1. First, we conduct an audit to determine the current effectiveness of the implemented solution.
2. Next, in the planning phase, we review your current iTERA Availability, MIMIX Availability or OMS/ODS environment. We work with you to review that latest product features and discuss how our newest technology can help you to simplify your operations. We also assist in the identification of any evident configuration conditions that could affect replication accuracy and switch-readiness.
3. In the configuration phase, Vision Solutions works with you to update your current iTERA Availability, MIMIX Availability or OMS/ODS environment with the latest technology and tune your configuration as needed to optimize operations.
4. In the switch test phase, Vision Solutions performs a pre-switch audit and either a live switch or virtual switch test.
5. In the documentation phase, Vision updates your existing Runbook based on the test results.
6. In the skills transfer phase, Vision Solutions trains designated members of your staff to use our latest product features and maximize availability.

Experts from Vision Solutions Global Services perform typical availability tests remotely. Avoiding a technician's travel time and costs provides a successful result much faster and less expensively.



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