

Superna Eyeglass

DR Planning and Failover Testing

This service brief details the Superna Eyeglass DR Planning and Failover Testing service offering for EMC’s Isilon. This service offering provides discovery, planning, detailed failover plan, test failover execution and post mortem, all with project management oversight.

BENEFITS

- **Validate Superna Eyeglass and Isilon Configurations for successful failover**
- **Confirm ability to failover Isilon replicated data using Superna Eyeglass**
- **Document Superna Eyeglass DR / Failover plan for Isilon replicated data**
- **Project Management provided by a PMI Certified Project Manager**

PRICE

Please contact Sovereign Systems for scoping and pricing information:

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PROJECT ACTIVITIES

- The Project Manager conducts a project kick-off call to review scope, timelines, and prerequisites with the customer.
- The Project Manager develops a project plan and estimated schedule to perform the services in this service brief.
- Customer will be responsible for ensuring all environmental and operational prerequisites are met prior to engagement of the Sovereign Architect.
- Discovery and Data Collection
 - Interviews with key IT staff to understand DR/Failover Objectives
 - Collect Eyeglass Cluster, Configuration, and Access Zone Reports
 - Determine application failover priority
 - Collect SyncIQ replication policies and schedules
- Planning
 - Create detailed list of configuration changes and remediation items required for successful failover
 - Create detailed failover plan including:
 - Pre-failover checks
 - Failover Activities and timeline
 - Back out plan
 - Post failover validation steps and checks
 - Log Analysis on failover
 - Failover Scheduling, Communication and Resource planning for the failover event
 - Formal review of plan and master checklist for final approval
- One (1) DR/Failover Test Execution
 - The end state may be a failover, partial failover, or failback result depending on the issues that may be encountered
- Test Results Review (Post Mortem)

***All services not explicitly included are considered out of scope.**