



Planning for the entire spectrum of Business Continuity and Disaster Recovery scenarios

Industry statistics show that most companies are investing approximately 15% of their IT budgets in the area of Disaster Recovery. This is likely due to the fact that large enterprises lose an average of approximately \$85,000 per hour to network downtime. A recent Gartner Group study reported that an average of 40% of downtime is caused by application failures (e.g. performance issues or "bugs"), 40% by operator error, and approximately 20% by system or environmental failures. Gartner also estimates that two out of five companies that experience a disaster will go out of business within five years.

The key to surviving these scenarios is to implement an effective business continuity strategy - a set of policies and procedures for reacting to and recovering from an IT disaster. Application Availability Services (AAS) from Fusion Labs addresses this need by establishing a continuous alternate network path that provides full service redundancy, economical operation and seamless scaling of enterprise applications. In doing so, we eliminate our client's enterprise network bottlenecks and downtime while continuously protecting resources from security violations and critical failures.

Note: AAS is applicable to all 3-tier IP applications including web services, online databases and e-mail and most 2-tier client/server applications (customer applications, ERP systems).

Benefits

- Typically 1/3 the cost of "hot site" or "warm site" solutions
- Leverage existing equipment/configurations and operations
- Eliminates duplication work to keep systems in "synch"
- Provide continuous alternate network path
- Immediate failover availability
- Eliminate configuration errors that hinder other solutions
- NOAH facility is the premier telecom hub for the Southwest
- Redundant power, security and connectivity
- Experienced operations, technical and application support

Seamless

We leverage our client's existing technology assets, software licenses and provide advanced networking access enabling a continuous network path and immediate failover availability. By maintaining existing equipment, configurations and operations, customers eliminate duplicate work to execute a seamless failover event.

Scaleable

Fusion Labs provides tier-one access via its Network Operations and Application Hosting (NOAH) facility. Featuring a multitude of carriers, an array of bandwidth options (ranging from 1Mbps fractional options, DS-3 to OC-192) and a seasoned onsite technical staff to help clients grow and manage IT operations, the NOAH enables scaleable connectivity methods and 24X7X365 support.

Secure

Whether security measures are focused on satisfying any number of security control standards, safeguarding against intrusion and sabotage, or providing system redundancy, Fusion Labs secured managed application services are tailored to match client-specific requirements.