Microsoft® SharePoint® High Availability
with DocAve High Availability


Key Benefits

Critical SLA Satisfaction
Protect your organization from disasters with one-switch failover for your SharePoint environment to drastically minimize downtime and satisfy critical Service Level Agreements (SLAs).

Business Continuity
Maintain business continuity in the event of a disaster – including hardware and network failures – or while performing upgrades or maintenance of SharePoint servers to reduce operational risk.

Collaboration with Confidence
Mitigate the impact of planned maintenance or unplanned outages on end-user productivity, ensuring users can collaborate with confidence.

Sound, Efficient, and Intelligent High Availability Solution For SharePoint

DocAve High Availability addresses the need for a critical 24/7 fault tolerance solution for SharePoint Server. The elegant and intuitive DocAve user interface enables centralized control for all of your SharePoint environments from a single interface, offering a one-switch disaster recovery orchestrator. With quick implementation and ease of use, DocAve High Availability gives instant access to a warm standby SharePoint environment.
Technical Overview

- SharePoint-aware synchronization to a standby environment enables an instantaneous switch – through DocAve or by performing a DNS switch – to minimize downtime
- Single-farm failover mode allows you to specify secondary databases for production databases while standby-farm failover mode can be switched between two independent farms in the event of a disaster
- Pre-scan both the production and standby servers prior to synchronization to make sure the two environments are configured appropriately for data synchronization
- Synchronize databases utilizing SQL Mirroring, AlwaysOn Availability Group, Log Shipping, SnapMirror, or DocAve Platform
- Backup Log Shipping continuously in real time or on a schedule at the web part, database, or service level to any datacenter around the world
- Enable read-only view for the standby environment to speed up failover process as well as preview contents of each site collection in the standby farm
- Perform pre-scan, synchronization, failover, and fallback actions on a single database, multiple databases, or even across farms to simplify disaster recovery management
- Failover to standby environments with options to bring production environments offline, maintain the current SQL mirroring session, keep database as read only, or perform an incremental synchronization before failover to ensure disaster recovery configurations meet your unique business requirements
- Enterprise-strength, data-packet level fault tolerance ensures reliable, full fidelity data synchronization over noisy networks
- Configure bandwidth throttle controls and synchronization schedules to further optimize network resource utilization
- Deploy the predefined scripts to execute the user-customized actions before or after a Synchronization, Failover, or Fallback operation
- Graphical dashboard displays farm health, including database synchronization status and configuration
- Continue functionality of key components in the production farm, including web applications, BLOB content externalized by DocAve Connector and Storage Manager, service applications, and custom databases in the stand-by farm
- Quickly switch to a read-only or writable standby farm while performing upgrades to the production farm

For a comprehensive list of new features in this release, please view our DocAve 6 Service Pack 10 Release Notes.