



# AvePoint® DocAve® Replicator

Platform

Protect  
Manage  
Report  
Integrate  
Optimize Storage  
Comply  
Migrate



**FREE**  
30-DAY TRIAL

[www.AvePoint.sg](http://www.AvePoint.sg)

## Live, Real-Time SharePoint Replication Across Any Number of Distributed Locations

With organizations seeking to gain competitive advantage in a global marketplace, reliable access to current data assets across geographically-distributed work places has become vital. DocAve Replicator delivers by providing the industry's most comprehensive synchronization solution, with customizable conflict-resolution tools, robust bandwidth and network traffic controls, and variable off-line replication capabilities. Organizations need the ability to synchronize content, configurations, and securities between sites, applications, and servers. DocAve Replicator provides administrators with the ability to replicate all of these elements – including content externalized by DocAve's Storage Optimization Suite – one-way, two-way, or one-to-many, within a single SharePoint environment, or across multiple SharePoint farms – even over an extranet.

DocAve Replicator is an essential tool for performing full fidelity replication, synchronization and management of SharePoint content, configurations and securities. Using Replicator, SharePoint administrators can perform both real-time and regularly scheduled synchs of SharePoint data, ensuring that all users will access the same content – in the same way – from any replicated environment.

## Business Advantages

- **Enable Effective Collaboration Across Geographically Distributed Locations:**  
Replicate content in real-time over limited bandwidths, ensuring even disconnected users have 24x7 access to the most up-to-date business critical information.
- **Easily Maintain Standardized Documents Across Multiple Farms:**  
Using two-way replication, users are assured that they are accessing and editing the same version of an item across multiple SharePoint environments.
- **Replicate Content During Production Hours:**  
Throttle controls allow organizations to limit the amount of essential network bandwidth replication processes consume. Select incremental replication and byte-level differencing options to minimize the amount of content transferred and further optimize bandwidth resources.
- **Perform Offline Replication Between Locations:**  
Store replication data on a local or network drive for offline replication. Physically move data from one location to another even when network connections do not exist.
- **Selectively Manage Configurations, Content, and Securities from a Single Location:**  
You can replicate content, configurations, securities, versions, and users – granularly or in bulk – to multiple destinations at once.

\*As with all AvePoint software, the DocAve Software Platform leverages only fully supported Microsoft methodologies and API's.

## Technical Advantages of DocAve Replicator

### ▪ One-Way and One-to-Many Replication

Synchronize content, configurations, and securities between a single “primary” SharePoint environment to multiple farms, controlled via an intuitive drag-and-drop GUI over the intranet or an extranet (without opening extra ports in your firewall). Content externalized by DocAve Extender, Connector, and Archiver can also be synchronized with DocAve Replicator.

### ▪ Two-Way Replication

Keep data uniform on multiple SharePoint farms or locations using the two-way replication feature. Data added or altered from one location will automatically be updated in the alternate locations in real-time or according to a customizable schedule. Rule-based and manual conflict resolution options – with email notification – means only appropriate datasets are replicated.

### ▪ Live or Scheduled Replication

Perform live, real-time replication, with customizable triggers (including item update or deletion, list schema changes, etc.). To conserve bandwidth, perform scheduled migrations down to the 15-minute increment.

### ▪ Byte-Level Differencing

Transfer only updated data, further limiting the impact on performance while increasing speed of replication. DocAve’s use of change-log technology means optimized replication speeds are achieved, as only modified data is scanned.

### ▪ Backup Before Replication

Replicate data without worrying about overwriting content by using “backup before replication.” Similar to an undo function, this will revert the altered content to its original state.

### ▪ Increase Replication Speed with Concurrent Processing

Configure up to five concurrent threads to optimize efficiency with parallel replication of content across geographically dispersed locations.

### ▪ Throttle Control and Offline Replication

Optimize bandwidth usage via throttle control with connection retry. Replication can also be executed offline by scheduling export and import of data files over time.

### **Supported Environments**

Microsoft SharePoint Server 2010

Microsoft SharePoint Foundation

Microsoft Office SharePoint Server 2007

Windows SharePoint Services v3

### How to Buy DocAve

Call: +65-6538-2088  
E-mail: SalesSG@AvePoint.com

Evaluate DocAve for free at:  
[www.AvePoint.sg/download](http://www.AvePoint.sg/download)

AvePoint Singapore  
30 Raffles Place  
#22-04 Chevron House  
Singapore 048622

## About AvePoint

AvePoint is a global technology company and software leader headquartered in the United States. Since its founding in 2001, AvePoint has become one of the world’s largest provider of infrastructure management software solutions for SharePoint. Propelled by one of the world’s largest SharePoint-exclusive research & development team, AvePoint is a premier provider for businesses demanding the most powerful and flexible infrastructure management solutions for their SharePoint environments and assets. AvePoint’s award-winning DocAve Software Platform is recognized as an industry standard for comprehensive, scalable, and modules for SharePoint backup and recovery, administration, replication, migration, archiving, deployment management, reporting, storage optimization, and content lifecycle management solutions.

AvePoint is headquartered and maintains its principle engineering center in Jersey City, NJ, with wholly owned sales and engineering centers in the USA - San Jose, Los Angeles, Seattle, Chicago, Washington DC, Houston, Boston; Ontario, Canada; Melbourne, Australia; London, United Kingdom; Munich, Germany; Johannesburg, South Africa; Tokyo, Japan; Singapore; and China - Beijing, Changchun, Dalian. AvePoint’s global team, fortified by an expansive network of certified partners, helps more than 8,000 enterprise customers – including many Fortune 500 companies and government agencies – to protect, manage, and optimize their mission-critical SharePoint environments. AvePoint is a Gold Certified Microsoft Partner and GSA provider.

For more information please visit: [www.AvePoint.sg](http://www.AvePoint.sg)

