



Cloud services for Document Locator

ColumbiaSoft offers cloud hosting services for Document Locator using Microsoft Azure.

Azure is the cloud platform of choice for modern business. The secure and flexible cloud platform with built-in software patching and network load balancing is ready to host all your document management needs.

Benefits of hosting

- ColumbiaSoft provisions Document Locator's backend components on the remote server so you don't have to.
- ColumbiaSoft maintains and upgrades the database server (including patching DL's server when appropriate).
- ColumbiaSoft maintains weekly database backups with daily incremental backups for a 28-day period.
- Microsoft redundancy for potential hardware or disk storage failures, and weekly backups maintained at a separate data center.
- Microsoft Azure data centers maintain 24/7 redundant data connectivity and power to deliver maximum system up-time.
- Normal server hardware life expectancy is 3 to 5 years, but cloud hosting has no ongoing hardware needs requiring additional cost or maintenance.
- Microsoft Server and SQL Server licensing is handled as part of the Azure provisioning.
- The hosting service can be scaled to include upgrades for additional memory, processors, and disk volume based on needs and growth.
- Microsoft Azure data centers are strategically located geographically in the US and Internationally to provide optimal data access.
- Where possible, your server will be located geographically close to your location for optimal data access.
- Hosting agreements are annual, and can be terminated should you wish to move Document Locator to a local network.
- ColumbiaSoft Professional Services can work together with you during implementation.
- IP locking prevents unrecognized machines from scanning or accessing unauthorized ports.
- SSL encryption secures communication between client and server.
- Files are stored on Encrypted Disk Drives using BitLocker technology.
- SQL Server TDE Disk Encryption can be utilized to protect your data.
- Microsoft Defender and Microsoft Sentinel provide threat detection and system monitoring.

Microsoft Azure and security

Microsoft and its worldwide datacenters offer a level of data protection and physical security that far exceeds typical on-premises firewall protection. Have peace of mind knowing that your information is handled with the same level of protection chosen by Microsoft's enterprise customers, including many of the world's largest financial institutions.

Benefits

- **Easy to deploy**
ColumbiaSoft handles server installation and maintains software server operations.
- **Business continuity**
Hosting secures information away for your network, providing uninterrupted access for those working remotely in the event of a localized outage or disaster impacting your internal network.
- **Less demand on IT**
Hosting alleviates the need for IT to support a new system.



(800) 298-1172
www.DocumentLocator.com

Cloud hosting options

| CloudConnect Tier 1 | CloudConnect Tier 2 | CloudConnect Tier 3 |
|--|---|---|
| ColumbiaSoft cloud hosting using Microsoft Azure standard virtual machine 2 X 1.66 GHz CPU 8 GB RAM 100 GB storage 15 GB bandwidth Includes database administration and support services. | ColumbiaSoft cloud hosting using Microsoft Azure standard virtual machine 4 X 1.66 GHz CPU 16 GB RAM 525 GB storage 52 GB bandwidth Includes database administration and support services. | ColumbiaSoft cloud hosting using Microsoft Azure standard virtual machine 8 X 1.66 GHz CPU 32 GB RAM 950 GB storage 94 GB bandwidth Includes database administration and support services. |

Configuration may vary slightly based on datacenter location and availability.

Powered by  Windows Azure

Hosting considerations

Hosting Document Locator provides an ideal alternative to managing your own server environment. However, there are certain factors to consider if we host your solution:

- Hosted environments limit direct access into internal and external databases. This can increase the complexity of interfacing with 3rd-party systems for metadata lists and application integration. These circumstances can sometimes be overcome by our Professional Services team.
- Internet speeds will affect overall system performance. Upgrading your available bandwidth for quicker uploads and downloads may be required.
- There is limited access to Document Locator's shared links in the desktop client outside of your local network.
- Document Locator offers SSO authentication using Azure AD/O365 that can optionally be configured with MFA. For users without Azure AD or for connectivity by 3rd party users, access can also be provided utilizing SQL Server based accounts with user names and passwords.
- The cloud-hosted server is configured with IP Locking enabled to the customer's IP Address. This protects against external threats through port scanning and impacts Document Locator's desktop client access if attempting connectivity from an unregistered IP Address. Users working outside of the office without VPN access can temporarily register (whitelist) their IP Address by authenticating into WebTools prior to connecting their desktop application to Document Locator.

Optional Premium Backup

Weekly backups, with daily incremental backups, maintained for 28 days is included with standard hosting. Optional Premium Backup service is available, providing monthly backups maintained for 1 month, quarterly backups maintained for 1 year, and annual backups maintained 5 years (3 terabyte storage limit).

Related Features

- Web Access**
Access files on the go in a Web browser, tablet, or smart phone device.
- Windows integration**
Integrated within the Microsoft environment, making document management easy to use.
- Document delivery**
Quickly organize, package, and deliver files, or archive them off-line.
- Plus**
Check-out and Check-in
Document Approval
Document Scanning
Security and Auditing
Version Control

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