CONTRACT ADVANTAGE™ WEB SYSTEM REQUIREMENTS

All requirements apply to client-hosted applications. If you are purchasing Contract Advantage as a service, only the Workstation Requirements apply.

SERVER REQUIREMENTS

The Web Server, Application Server and Database Server may all exist on the SAME server. This is entirely up to the client and should adhere to corporate server configuration policies.

Specification	Recommended	Comments
Server	Physical or Virtual Server	System tested under VMWARE and Hyper-V
Server Type	Windows 2008 Server Windows 2008 Server R2 Windows 2012 Server Windows 2012 Server R2	The Windows Standard Version is all that is required at this time. Enterprise is not required. 32-bit and 64-bit versions are supported. We recommend Windows Server 2012 R2.
Service Pack	Windows 2008/R2 SP2 Windows 2012/R2 SP1	Service Pack upgrades beyond what we support are NOT recommended without checking with GMS for certification.
Processors	A single processor will work well, depending on load.	A dual or quad processor will improve performance.
Memory	8GB recommended	In general, the more memory, the better. Best performance is seen in systems running 8GB of memory or more. If you are running both IIS and SQL Server on the same machine, we recommend 8GB minimum.
Hard Disk	100GB+ minimum free RAID 1 or RAID 5 recommended Local or SAN Storage for docs	Storage requirements greatly depend on the volume and types of documents attached to the contract records, which are stored in a managed folder structure.
Processor Speed	2GHz or higher recommended	The faster, the better (2 GHz server, or faster, will provide the best performance).
Database	SQL Server 2008 R2 – SP4 SQL Server 2012 – SP3 SQL Server 2014 – SP1	We recommend SQL Server 2014. Workgroup (2008 only), Standard and Enterprise versions of database server are supported.

Software Requirements

Product	Description	Comments
Database	SQL Server 2008 R2 SQL Server 2012	Standard Version recommended. Group or Express versions tested but seldom selected by clients.
Report Writer	Crystal Reports XI, SAP Crystal Reports (2011)	Report License required.
PDF Writer	Adobe Acrobat Professional V7, 9, X, XI	Reads PDF files and highlights hits in document.
Office Software	Microsoft Office 2003, 2007, 2010, 2013, 2016	Use the Professional version for the required support for Word, Excel, Outlook, PowerPoint, etc.
Web Server	Microsoft Internet Information Server – IIS 6 or IIS 7	

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WORKSTATION REQUIREMENTS*

Specification	Recommended	Comments
Workstation Type	Windows XP, Vista, 7 8, 10	
Service Pack	Windows XP – SP 3 Vista – SP 2 Windows 7 – SP1 Windows 8 – SP1	The system is generally current with all Service Pack releases. However, check with GMS Support to confirm current Service Pack release levels supported.
Memory	6GB or more recommended	Browser performance will be affected by memory size and available memory.
Hard Disk	1GB minimum free space	The space is only required for downloading, editing and viewing attached documents, web page caching, etc. Contract Advantage Web is a zero footprint application on the desktop.
Processor Speed	2GHz or higher recommended Current technology is in the range of 2.6-3.6 GHz	The web page local processing is predominantly determined by Process Speed and Memory.
Internet Explorer	IE Version 7, 8, 9, 10, 11	The site should be placed in the Trusted Zone. IE 10 and 11 must have the site set for Compatibility Mode.
Video	1024 x 768 1289 x 768 1440 x 900	Smaller resolutions will not work well. Higher resolutions are OK.
Office Software	Office 2003 Office 2007 Office 2010 Office 2013 Office 2016	
PDF Support	Adobe Acrobat Reader 7, 9, X, XI Adobe Acrobat Pro 7, 9, X, XI	

*These Workstation Requirements apply for both client-hosted and GMS hosted solutions.

Great Minds Software reserves the right to change system specifications from time to time without prior notification. These specifications and comments are based on the available information and observation of performance in test and client sites.

Your specific environment may affect the performance of the software and the database. We recommend regular, daily backups of Contract Advantage components, including the database, documents, application and support files. Further, we recommend disaster recovery planning and testing for this application.

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