



**Daylight 7.0 Server System Requirements**  
**Revision 4.0**  
**July 16, 2010**

**DAYLIGHT 7.0 SYSTEM REQUIREMENTS**

Users	Category	Server Hardware Requirements
Up to 15	Processor: Memory: Disk Subsystem:	2.0 GHz 2 GB Two 36GB SCSI or SATA hard drives (RAID 1), 36GB partition size with 10GB free RAID Controller (Optional)
Up to 25	Processor: Memory: Disk Subsystem:	2.0 GHz 2 GB Three 36GB SCSI hard drives (RAID 5) , 36GB partition size with 10GB free One 36GB hard drive for database backups (RAID 0) (Optional) <sup>1</sup> RAID Controller
Up to 50	Processor: Memory: Disk Subsystem:	2.0Ghz 3GB Two 36GB SCSI hard drives for Operating System and Applications (RAID 1) , 36GB partition size with 10GB free Three 36GB SCSI hard drives for SQL database and log files (RAID 5) One 36GB hard drive for database backups (RAID 0) (Optional) <sup>1</sup> RAID Controller

## DELPHI 7.0 SYSTEM REQUIREMENTS

Users	Category	Server Hardware Requirements
Up to 90	Processor: Memory: Disk Subsystem:	3.0Ghz 3GB Two 36GB SCSI hard drives for Operating System and Applications (RAID 1) , 36GB partition size with 10GB free Three 36GB SCSI hard drives for SQL database files (RAID 5) Two 36GB SCSI hard drives for SQL log files (RAID 1) Two 36GB hard drive for database backups (RAID 1) (Optional) <sup>1</sup> RAID Controller
Up to 125	Processor: Memory: Disk Subsystem:	Dual 3.0Ghz 4GB Two 36GB SCSI hard drives for Operating System and Applications (RAID 1), 36GB partition size with 10GB free Five 36GB SCSI hard drives for SQL database files (RAID 5) Two 36GB SCSI hard drives for SQL log files (RAID 1) Two 36GB hard drive for database backups (RAID 1) (Optional) <sup>1</sup> RAID Controller
Up to 200	Processor: Memory: Disk Subsystem:	Dual 3.0Ghz 6GB Two 36GB SCSI hard drives for Operating System and Applications (RAID 1) , 36GB partition size with 10GB free Seven 36GB SCSI hard drives for SQL database files (RAID 5) Two 36GB SCSI hard drives for SQL log files (RAID 1) Two 72GB hard drive for database backups (RAID 1) (Optional) <sup>1</sup> RAID Controller
Over 200	A custom specification will be provided. Please contact your sales representative.	

## ADDITIONAL DATABASE SERVER REQUIREMENTS

Category	Additional Database Server Requirements
Operating System:	Windows Server 2003 Standard or Enterprise, Windows Small Business Server 2003 Standard, or Windows Server 2008 Standard or Enterprise <sup>2</sup>
Windows Domain:	Required when using SQL Reporting Services
Network Protocol:	TCP/IP
Hard Drive Specifications:	When referenced above, the number of hard drives indicates the number of spindles, not a single hard drive that is partitioned
NIC Speed:	100Mb (1000Mb Recommended)
SQL Server:	SQL Server 2005 or 2008 Standard or Enterprise <sup>3</sup>
Server Components:	Microsoft IIS 6.0 or 7.0 (Internet Information Server), SMTP (for email functionality)
Internet Explorer:	6.0 SP1 or higher
Miscellaneous:	Antivirus, Backup System, UPS Recommended, DVD Recommended
Remote Access:	Please <a href="#">click here</a> to view Newmarket International's Remote Access Statement
Regional Settings/Foreign OS:	US English Only
Terminal Services:	Administration Mode only, Application Mode not supported
Time Synchronization:	Recommended that Daylight server and client time be in sync
	Note: The Database Server may not be used as a Terminal Services Server, in Application Serving mode, for the purpose of deploying the client.

## LAN WORKSTATION REQUIREMENTS

Category	LAN Workstation Requirements
Processor:	2.0Ghz
Memory:	1GB Windows XP Professional, 2GB for Windows Vista or Windows 7
Disk Space:	10% or more free space recommended
Network Protocol:	TCP/IP
NIC Speed:	100Mbps
Video Resolution:	1024 x 768
Operating System:	Windows XP Professional (32-bit), or Windows 7 (32 or 64-bit) <sup>4</sup>
Internet Explorer:	6.0 SP1 or higher
Microsoft Office:	2003 or 2007 - All clients require the same Office version
Miscellaneous:	Antivirus, Adobe Acrobat Reader 9.1 or higher
Regional Settings/Foreign OS:	US-English. For others please see Newmarket International's Compatibility Grid
Time Synchronization:	Recommended that server and client time be in sync
Newmarket System Analyst PC:	Please <a href="#">click here</a> to view Newmarket International's Remote Access Statement

## REMOTE WORKSTATION CONNECTIVITY (WORK STATIONS NOT ON A LAN)

Category	Remote Workstation Workstation Requirements
Terminal Services/Citrix®:	Terminal server(s) required, please refer to Newmarket International's Daylight 7.0 Terminal Server Requirements for additional detail.

## OPTIONAL DAYLIGHT REQUIREMENTS

Category	Integration Requirements
Property Management Integration:	A dedicated workstation must be provided to allow the PMS interface to be installed and configured. The legacy PMS Interface workstation does require a SQL CAL.
Event Management System Integration:	A dedicated workstation must be provide to allow the EMS interface to be installed. Please refer to the LAN Workstation Requirements section above. EMS Interface workstation does require a SQL CAL.
I-Server Web Services:	See I-Server 3.2 requirements for additional information
Custom Integrations:	Please contact your sales representative to discuss requirements

## Notes to Customers on System Requirements

- System Requirements are minimum guidelines. Actual requirements will vary based on your system configuration, installed applications and usage.
- If system requirements are not met, the customer assumes responsibility of performance and compatibility issues as a result thereof.
- As the customer grows their business and data over time, it is possible that system upgrades would need to occur (for example, memory and disk subsystem).
- Customer assumes responsibility for ongoing maintenance, virus protection, data backup and security of their system.
- The functionality of the Daylight application deployed on virtual machines is supported however the customer assumes responsibility of the application performance when deploying with virtual machines.

## Endnotes

<sup>1</sup>By default, Newmarket International will configure SQL Server to perform a complete Daylight database backup on a nightly basis. With this optional array you may configure additional backups to occur during business hours.

<sup>2</sup>Windows Server 2008 R2 or Windows Small Business Server 2008 Standard or Premium are not supported

<sup>3</sup>SQL Server 2008 R2 is not supported

<sup>4</sup>Windows XP Home Edition, Windows Vista or Windows 7 Home Edition is not supported

