



System Requirements 2008

Orion Financial Management

Time, Billing & Accounting Software without Contact and Case Management Software

Workstation Computer

Operating System	Supported <ul style="list-style-type: none"> Windows NT Workstation 4.0 w/sp 6a Windows 2000 Pro with sp4 or later 	Recommended <ul style="list-style-type: none"> Windows XP Pro with Latest Service Pack
Processor	Minimum <ul style="list-style-type: none"> PIII 1.0 GHz 	Recommended <ul style="list-style-type: none"> P4 2.0 GHz or better
RAM	Minimum <ul style="list-style-type: none"> 128 MB 	Recommended <ul style="list-style-type: none"> 256 MB
Hard Disk Drive	Required <ul style="list-style-type: none"> 75 MB of available disk space 	
Network	Minimum <ul style="list-style-type: none"> 10Base-T Ethernet 	Recommended <ul style="list-style-type: none"> 100Base-T Ethernet
Screen Resolution	Minimum <ul style="list-style-type: none"> 800 x 600 at 16bit 	Recommended <ul style="list-style-type: none"> 1024 x 768 at 16bit or better
PDF Reader	Minimum <ul style="list-style-type: none"> Adobe Acrobat Reader 4.0 	Recommended <ul style="list-style-type: none"> Adobe Acrobat Reader 7.0
Database Client	Required <ul style="list-style-type: none"> Pervasive.SQL V8 Client 	

Server Computer

Operating System	Supported <ul style="list-style-type: none"> Windows NT 4.0 with Sp 6a or later Novell NetWare 4.2 with latest sp Novell NetWare 5.0 with latest sp 	Recommended <ul style="list-style-type: none"> Windows 2000 with Sp4 or later Windows 2003 with latest sp Novell NetWare 6.0 or later with latest sp
Processor	Minimum <ul style="list-style-type: none"> PIII 1 GHz 	Recommended <ul style="list-style-type: none"> P4 2.0 GHz or better
RAM	Minimum <ul style="list-style-type: none"> 512 MB 	Recommended <ul style="list-style-type: none"> 1 GB or better
Hard Disk Drive	Minimum <ul style="list-style-type: none"> 4 GB - Ultra/Wide SCSI Drive 	Recommended <ul style="list-style-type: none"> 12 GB - Ultra/Wide SCSI RAID
Network	Minimum <ul style="list-style-type: none"> 10 base-T Ethernet 	Recommended <ul style="list-style-type: none"> 100 base-T Ethernet
Screen Resolution	Minimum <ul style="list-style-type: none"> 800 x 600 at 16bit 	Recommended <ul style="list-style-type: none"> 1024 x 768 at 16bit or better
Database	Required <ul style="list-style-type: none"> Pervasive.SQL V8 Server 	

Orion Practice Management
Time, Billing & Accounting and Contact and Case Management Software

Workstation Computer

Operating System	Supported <ul style="list-style-type: none"> Windows NT Workstation 4.0 w/sp 6a Windows 2000 Pro with sp4 or later 	Recommended <ul style="list-style-type: none"> Windows XP Pro with Latest Service Pack
Processor	Minimum <ul style="list-style-type: none"> P4 2.0 GHz 	Recommended <ul style="list-style-type: none"> P4 3.4 GHz or better
RAM	Minimum <ul style="list-style-type: none"> 256 MB 	Recommended <ul style="list-style-type: none"> 512 MB
Hard Disk Drive	Required 125 MB – 350 MB of available disk space (depending on cache settings and database size)	
Network	Minimum <ul style="list-style-type: none"> 100Base-T Ethernet 	Recommended <ul style="list-style-type: none"> 100Base-T Ethernet or better
Screen Resolution	Minimum <ul style="list-style-type: none"> 800 x 600 at 16bit 	Recommended <ul style="list-style-type: none"> 1024 x 768 at 16bit or better
PDF Reader	Minimum <ul style="list-style-type: none"> Adobe Acrobat Reader 4.0 	Recommended <ul style="list-style-type: none"> Adobe Acrobat Reader 7.0
Database Client	Required <ul style="list-style-type: none"> Pervasive.SQL V8 Client 	

Server Computer

Operating System	Supported <ul style="list-style-type: none"> Windows NT 4.0 with sp 6a or later Novell NetWare 4.2 with latest sp Novell NetWare 5.0 with latest sp 	Recommended <ul style="list-style-type: none"> Windows 2000 with sp4 or later Windows 2003 with latest sp Novell NetWare 6.0 or later with latest sp
Processor	Minimum <ul style="list-style-type: none"> P4 2.0 GHz 	Recommended <ul style="list-style-type: none"> Dual XEON 2.0 GHz or better
RAM	Minimum <ul style="list-style-type: none"> 1 GB 	Recommended <ul style="list-style-type: none"> 2 GB or better
Hard Disk Drive	Minimum <ul style="list-style-type: none"> 18 GB – Ultra 160 SCSI Drive 	Recommended <ul style="list-style-type: none"> 36 GB – Ultra 320 SCSI RAID or better
Network	Minimum <ul style="list-style-type: none"> 100Base-T Ethernet 	Recommended <ul style="list-style-type: none"> 1000Base-T Ethernet
Screen Resolution	Minimum <ul style="list-style-type: none"> 800 x 600 at 16bit 	Recommended <ul style="list-style-type: none"> 1024 x 768 at 16bit or better
Database	Required <ul style="list-style-type: none"> Pervasive.SQL V8 Server 	

Orion Practice Management – Third Party Application Integration

Orion requires the following minimum application version(s):

Application	Supported Version(s)
MS Outlook®	<ul style="list-style-type: none">• Outlook® 2000, XP or higher
MS Word®	<ul style="list-style-type: none">• Word® 2000, XP or higher
WordPerfect®	<ul style="list-style-type: none">• WordPerfect® 9 or higher
GroupWise®	<ul style="list-style-type: none">• GroupWise® 6.0
WORLDOX®	<ul style="list-style-type: none">• WORLDOX® 2000 SR2 or higher
Orion's Smart Dialer Using TAPI	<ul style="list-style-type: none">• TAPI 1.4 or higher

Notes -

The system requirements in this document serve only as a guideline to aid in estimating the firm's specific hardware needs. The "Minimum" requirements represent what will work - not what is recommended for optimal efficiency.

Workstation Hardware –

There are many factors that can greatly affect workstation suggested requirements. The other applications that are being run, particularly data-intensive applications, can significantly increase hardware requirements. These guidelines assume that you are running Orion applications/Pervasive.SQL V8 database client software with Microsoft Word or WordPerfect and Outlook or GroupWise. If additional applications are being run, workstation requirements should be adjusted accordingly.

Server Hardware -

The database server should be dedicated to the Orion database and applications. For Novell Netware installations an additional server is required. Only in the smaller Orion environments may the database server be shared with other applications. The number and speed of required server processors will depend on various factors such as Orion application usage patterns, total number of concurrent client sessions, and size of databases. The required server hard disk subsystem can vary depending on factors similar to those described for processors but, as a general rule, only SCSI disks should be used. Server memory requirements can be determined by following this simple rule: The available RAM should be at least the same size as the largest data file in the database.

Network –

These guidelines assume a switched network environment is used. Servers should always use a 100Base-T network interface adapter. 1000Base-T network connections and/or load balancing network interface cards (NIC's) should be considered for servers in larger environments. Load balancing network cards usually involves assigning the same IP address to multiple NIC's thus sharing the load of network traffic.

Remote Access –

Remote access is typically achieved by using Microsoft Terminal Services or Citrix MetaFrame. The choice between these two options typically depends on the required level of control over the user's environment. However, in larger installations some consideration should be given to load balancing. Windows 2003 Terminal Services will provide load balancing based on IP address while other versions of Windows do not provide load balancing at all. Specific load balancing versions of MetaFrame XP running on either Windows 2000 or 2003 will provide load balancing based on IP address, processor utilization, or memory utilization. In all remote access scenarios, network card load balancing should be considered.

We encourage you to work with our team of specialists to help determine your firm's specific hardware requirements. Many factors can change the recommended hardware configuration including which areas of the program you will use, how heavily you will use it, the size of your firm and the number of remote office locations, among others. Letting Orion's technical specialists know about your short term and longer term plans in regards to your use of the product will help us give you the best recommendation possible. Please contact your Orion Technical Support team at **(800) 305-5867** or support@orionlaw.com for explanations or additional information on these requirements.