

Oracle Insurance General Agent Hardware and Software Requirements

Version 8.0

April 2009

Table of Contents

OIGA Hardware and Software Requirements	3
OIGA Installation Configurations.....	3
Oracle Insurance Support Policy	4
Server – Client Configuration Server Requirements	5
Server – Client Configuration Client Requirements.....	6
Server/Standalone	7
Server Requirements for MS SQL Database Server	8
Additional Considerations.....	9

OIGA Hardware and Software Requirements

This document describes the minimum and recommended hardware and software requirements needed to install and run Oracle Insurance General Agent Management System (OIGA) version 8.0. Requirements are listed for a server/client configuration, a standalone configuration and for the database.

When selecting a machine, the requirements should be based on transaction needs as well as the physical requirements to be made on the machine. A low number of users that processes large files may benefit from a more powerful environment. Likewise, a low number of users with smaller transaction needs may be able to use the minimum.

If purchasing new computer equipment, Oracle Insurance strongly urges you to consider the hardware and software in the 'Recommended' column for optimal performance.

The software and hardware requirements listed in the 'Minimum' column are supported for the current version of OIGA. These requirements may not be supported for future releases.

NOTE

OIGA requires a Microsoft SQL Server 2000 S/P4 or MS SQL 2005 S/P1 database.

NOTE

Requirements may change without notice. The requirements listed in this document are current as of the publication date found on the first and last pages of this document.

OIGA Installation Configurations

OIGA has two basic installation configurations:

- **Server – Client**
- **Standalone**

Server – Client: Use this configuration if you plan to share your database between many users. This configuration requires that the OIGA server be on a separate machine from the clients and the OIGA client be on every individual user's machine. You can install the server instance on the same machine as the SQL Server database. However, you should be aware that this may affect performance. It is recommended that you have the SQL Server database on a separate machine for performance and security reasons.

Standalone: Use this configuration if your database is not to be shared with other users. You can install the server and client on the same machine as the SQL Server database. However, you should be aware that this may affect performance. It is recommended that you have the SQL Server database on a separate machine for performance and security reasons.

The following sections provide the minimum hardware/software requirements for all possible installation configurations.

Oracle Insurance Support Policy

Oracle Insurance supports Oracle Insurance products only. Oracle Insurance does not provide support for the other manufacturers' hardware or software that is listed in this document.

NOTE Netscape® and Mac® OS browsers are unable to fully support OIGA.

Server – Client Configuration, Server Requirements

Server Requirements

These are general guidelines with the assumption that the machines are under normal working conditions and not performing multiple high use tasks. Machines with greater demands will require increased computing power.

Hardware	Minimum	Recommended
Processor:	2 GHz (2 CPU per 100 Users)	3 GHz or higher (2 CPU per 75 Users)
RAM:	4 GB (per 100 users)	16 GB or higher (per 100 users)
Hard Disk Drive:	100 GB	500 GB or more with RAID capability
Network Card:	100b T or 1000b T NIC or greater	
Internet Connection:	T1	T1 or faster
Software	Minimum	Recommended
Network Operating System:	Microsoft Windows 2000 Service Pack 4 MDAC 2.8 or above Microsoft .NET Framework 2.0 and 3.5 Microsoft IIS 5.0 or Microsoft IIS 6.0	Windows 2003 Server Service Pack 2 MDAC 2.8 or above Microsoft .NET Framework 2.0 and 3.5 Microsoft IIS 5.0 or Microsoft IIS 6.0
Application Package:	Microsoft Office Professional XP	Microsoft Office Professional 2003
Database Management System:	Microsoft SQL Server 2000 Service Pack 4	Microsoft SQL Server 2005 Service Pack 1
Internet Account:	Any direct Internet Service Provider (except AOL)	
Browser:	Microsoft Internet Explorer 6.0 or higher with 128 bit encryption	
Email:	Microsoft Outlook XP	Microsoft Outlook 2003
Label Printing:	Any printer with a Windows driver that supports a selection of labels as a default paper option is required.	

Server – Client Configuration, Client Requirements

Client Requirements

Below is a listing of the minimum operating environment recommended for OIGA clients. These are general guidelines with the assumption that the client machine is under normal working conditions and not performing multiple high use tasks. Client machines with greater demands will require increased computing power.

Hardware	Minimum	Recommended
Processor:	1 GHz	1 GHz or higher
RAM:	1 GB for Windows XP 2 GB for Windows Vista	2 GB or higher for Windows XP 4 GB for Windows Vista
Hard Disk Drive:	10 GB open hard drive space	20 GB open hard drive space or more
Network Card:	100b T NIC or greater	
Internet Connection:	DSL or faster	T1 or faster
Video Card/ Display:	1024x768, 32 bit color	1280 x 1024, 32 bit color
Software	Minimum	Recommended
Network Operating System:	Microsoft Windows 2000 Service Pack 4 with MDAC 2.8	Windows XP Service Pack 3 with MDAC 2.8 Or Windows 2000 Professional Service Pack 4
Application Package:	Microsoft Office Professional XP	Microsoft Office Professional 2003
Internet Account:	Any direct Internet Service Provider (except AOL)	
Browser:	Microsoft Internet Explorer 6.0 Service Pack 1a with 128 bit encryption	
Email:	Microsoft Outlook XP	Microsoft Outlook 2003
Label Printing:	Any printer with a Windows driver that supports a selection of labels as a default paper option is required.	

Server/Standalone

Server requirements depend on the type of installation configuration you choose to employ. The configuration listed below is for when the server and client reside on the same machine either with the database or with the database on a separate machine. These are general guidelines with the assumption that the machines are under normal working conditions and not performing multiple high use tasks. Machines with greater demands will require increased computing power.

Hardware	Minimum	Recommended
Processor:	2 GHz (2 CPU per 100 Users)	3 GHz or higher (2 CPU per 75 Users)
RAM:	4 GB (per 100 users)	16 GB or higher (per 100 users)
Hard Disk Drive:	100 GB	500 GB or more with RAID capability
Network Card:	100b T or 1000b T NIC or greater	
Internet Connection:	T1	T1 or faster
Video Card/ Display:	1024x768, 32 bit color	1280 x 1024, 32 bit color
Software	Minimum	Recommended
Network Operating System:	Microsoft Windows 2000 Service Pack 4 MDAC 2.8 or above Microsoft .NET Framework 2.0 and 3.5 Microsoft IIS 5.0 or Microsoft IIS 6.0	Windows 2003 Server Service Pack 2 MDAC 2.8 or above Microsoft .NET Framework 2.0 and 3.5 Microsoft IIS 5.0 or Microsoft IIS 6.0
Application Package:	Microsoft Office Professional XP	Microsoft Office Professional 2003
Database Management System:	Microsoft SQL Server 2000 Service Pack 4	Microsoft SQL Server 2005 Service Pack 1
Internet Account:	Any direct Internet Service Provider (except AOL)	
Browser:	Microsoft Internet Explorer 6.0 or higher with 128 bit encryption	

Hardware	Minimum	Recommended
Email:	Microsoft Outlook XP	Microsoft Outlook 2003
Label Printing:	Any printer with a Windows driver that supports a selection of labels as a default paper option is required.	

Server Requirements for MS SQL Database Server

These are general guidelines with the assumption that the machine is under normal working conditions and not performing multiple high use tasks. Machines with greater demands will require increased computing power.

Hardware	Minimum	Recommended
Processor:	2 GHz (2 CPU per 100 Users)	3 GHz or higher (2 CPU per 75 Users)
RAM:	4 GB (per 100 users)	16 GB or higher (per 100 users)
Hard Disk Drive:	100 GB	500 GB or more with RAID capability
Network Card:	100b T or 1000b T NIC or greater	
Internet Connection:	T1	T1 or faster
Video Card/ Display:	1024x768, 32 bit color	1280 x 1024, 32 bit color
Software	Minimum	Recommended
Network Operating System:	Microsoft Windows 2000 Service Pack 4 MDAC 2.8 or above Microsoft .NET Framework 2.0 and 3.5 Microsoft IIS 5.0 or Microsoft IIS 6.0	Windows 2003 Server Service Pack 2 MDAC 2.8 or above Microsoft .NET Framework 2.0 and 3.5 Microsoft IIS 5.0 or Microsoft IIS 6.0

Versions Supported

- 2000 with service pack 4
- 2005 with service pack 1

Additional Considerations

When selecting your hardware/software, please consider the following:

- Adobe Acrobat is required to print .PDF documents. The full version of Adobe Acrobat 6.0 or 7.0 must be installed on the Print Utility machine.
- **If you are going to load WebGA:** WebGa needs to be installed on the same machine as OIGA. Make sure you adjust the hardware/software requirements to allow for the additional load placed on the machine.
- **If you are going to install OIDX:** The OIDX Integration module must be installed on the same machine as OIGA Server to receive policy and commission updates from Insurance Carriers. Make sure you adjust the hardware/software requirements to allow for the additional load placed on the machine.
- **If you are going to install Agent Desktop:** Agent Desktop requires a special database that should be located on the same SQL Server where the OIGA database is located. Make sure you adjust the hardware/software requirements to allow for the additional load placed on the machine.
- OIGA 8.0 **HAS NOT** been tested with Office 2007, Adobe Acrobat 8.0, or 64 bit machines.



Oracle Insurance GA Hardware and Software Requirements

April 2009

Author:

Contributing Authors: Mary Elizabeth Wiger

Part # E14965-01 Library # E148885-01 & E14886-01

Oracle Corporation
World Headquarters
500 Oracle Parkway
Redwood Shores, CA 94065
U.S.A.

Worldwide Inquiries:
Phone: +1.650.506.7000
Fax: +1.650.506.7200
oracle.com

Copyright © 2008, Oracle and/or its affiliates. All rights reserved.
This document is provided for information purposes only and the contents hereof are subject to change without notice.
This document is not warranted to be error-free, nor subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. We specifically disclaim any liability with respect to this document and no contractual obligations are formed either directly or indirectly by this document. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without our prior written permission.
Oracle is a registered trademark of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners. 0908

