

AMS 360/AFW 5.5

In-house/Requirements

Operating System

- Windows 2000 Server
 - No longer Supported by AMS or by Microsoft

What does this mean?

- No more patches/
 - Security Issues
 - Compatibility Issues
- You should be running Windows 2008 or at a minimum Windows 2003

Database Version

- SQL 2000 is no longer supported
- Need to get on SQL 2005 or 2008
- Do you pay AMS for SQL upgrade software already?
 - Check your AMS statement

Personal Computers

AMS 360 Specs Workstation

Processor/CPU Speed **see note on CPU and Memory*

- Recommended Multi-core: 2.4 ghz or above
- Minimum Core 2 Duo: 1.6 Ghz +
- Single Core: 2.8 Ghz +
- Not Supported Reduced feature CPUs such as Celeron or AMD Sempron.

Operating System

- Supported Windows XP Professional Sp3 (32 bit)
- Vista Business edition Sp1 (32 or 64 bit)

Internet Explorer

- Supported Internet Explorer v7
- Internet Explorer v8

Memory **see note on CPU and Memory*

- Recommended XP - 2GB
- Vista - 3GB
- Minimum XP - 1GB
- Vista - 2GB



Workstations Continued

Windows 7 Compatibility Certification

- AMS 360 4.0 has been certified compatible with Microsoft Windows 7

So when your agency makes the move to new Windows 7 workstations, your AMS 360 management system will work smoothly with the new Windows platform.



Database Servers

- Database (SQL) Server
 - Hardware requirements fluctuate depending on number of user databases, and product usage. Guidelines given here are an estimate based on average usage with one database.
 - **Processor/CPU Speed**
 - 32bit or 64bit

DB Server Continued

- Recommended Multi-core or Xeon class processor
- Minimum 3 Ghz single core processor
- **Operating System**
- Supported versions Windows Server 2003 sp2
- Windows Server 2008
- Windows Server 2008 R2
- Supported editions 32 or 64 bit
- Standard or Enterprise **
- **Memory** * *see note on server memory*
- Recommended 20-50+users 8 GB+ (use 64bit)
- Recommended <20 users 4 GB+
- Minimum 2 GB+
- **Hard drive system** - *SATA disk drives and drive arrays are not recommended for database class servers, SCSI is preferred.*
- Recommended Raid 0 + 1
- Minimum Raid 5



DB server Continued

- **Microsoft SQL Server** ***see note on standard vs. enterprise editions.*
- **NOTE SQL 2008 R2 is not yet supported with AMS360.**
- Supported Microsoft SQL 2008, SP1
- Standard or Enterprise

Networking

- Required TCP/IP Recommended DHCP
- Business-class switches (no hubs or switch-hubs)
- Network duplex set to Auto-detect/auto-negotiate
- Not Supported Use of AMS360 servers as domain controller

IIS(Web) server

- **Processor/CPU Speed**
- Minimum 1.8 Ghz single core processor +
- **Operating System**
- Supported Versions Windows 2003 sp2
- Windows 2008
- Windows 2008 R2
- Supported Editions 32 or 64 bit
- Standard or Enterprise
- **Memory**
- Recommended 20-50+users 4 GB+
- Minimum 2 GB+
- **Optical Disks** *used for loading software. Media may be distributed via ISO files, CDs or DVDs.*
- Recommended DVD Drive - RW
- Minimum CD Drive or ability to access an ISO image

Windows 7

- What to watch out for: 64 bit vs 32 bit
 - Printer Drivers (Windows 7 Compatibility Center)
 - <http://www.microsoft.com/windows/compatibility/windows-7/en-us/Browse.aspx?type=Hardware&category=Printers%20%26%20Scanners&subcategory=Laser%20Printers>
 - Printing Software (RDP Utilities)
 - Faxing Issues (Facsys)

What to do to prepare for 5.5 Upgrade

- As you know, AMS announced a new (supposedly-final) upgrade for AFW in version 5.5.
- AFW 5.5 contains the fully integrated ACORD 24 Certificate of Liability Form, the ACORD 25 Cert of Property Form and the 101 Additional Remarks Section Form. It also includes multiple bug fixes to previous versions of AFW.
- **>This is not an update. It is a full blown upgrade and may require the replacement of your existing AFW server.**
- The following steps need to be completed in order to prepare for this upgrade:
- Check your current Server specs: (if your existing AFW server is 4-7 years old and running windows 2000, then you should consider buying a new Server)

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- Check your SQL Version: Most AFW servers are still running SQL 2000. If this is the case, then you will need to procure SQL 2008. If you have been paying AMS for embedded maintenance, then you are eligible to receive SQL 2008 from AMS for free. If you do not pay this maintenance to AMS, you will need to buy SQL 2008. (*JMK can provide pricing for this software*)
- If you have a spare server or an updated server already in place, the upgrade can be performed on this machine. If not, you will need to have a spare unit to accomplish the upgrade. (*JMK can provide you with a Spare/Rental Unit to meet this task*)
- The upgrade is a two day process.
- If your existing server is up to spec, then we will copy your AFW database to a spare server. We will then upgrade your existing server to Windows 2003/2008 and QL 2008. Then we will re-store the database back from the spare server.
- If your existing server is not up to spec, we will build your new server with Windows 2008 and SQL2008. Then once complete we will transfer the database to the new AFW server.

