

Question & Answers

Webinar: [Upgrading a V-Series Appliance to Version 7.6](#)

Date: May 25, 2011

1. Can we schedule full backup on the G2 appliance with ftp site?

Answer: yes, starting in v7.6, you can schedule backups to FTP sites. Versions 7.5 and earlier did not support either scheduled or remote ftp server backups.

2. If I don't want to add the email gateway, do I just need to upload the update and restart, or do I need to boot up to the disk you mentioned as well?

Answer: If you will not be using Email Security Gateway and you are running a G2 appliance, then you may simply download the upgrade patch and perform a software upgrade/update.

3. What is the best way to upgrade from 7.1 to 7.6? Will there be a direct upgrade path in the future? (or migration tool?)

Answer: Perform a full backup on your 7.1. Upgrade to v7.5 and then capture another full backup. Any 7.5 version, with the exception of 7.5.4, may upgrade to v7.6.

4. For upgrade websense web solution: I need to upgrade V5000 appliance with file .rmp then Triton server with WebsenseTRITON76Setup.ewe?

Answer: Not completely sure of your question, however you need to upgrade the server where the Policy Broker server is installed first, then upgrade your secondary servers using the WebsenseTRITON76Setup.exe installer.

5. Is it true that for local SQL install you must use SQL 2008 R2 express for performance reasons? Why is this when 2008 R2 express can only use 1 cpu, 1 GB of ram, and only have a 10 GB DB?

Answer: V7.6 no longer supports MSDE, so if you are using that application and do not plan to move to full SQL Server, then you will need to install MS SQL Server 2008 Express R2. Ensure you move your current v7.5 reporting databases to SQL Express before upgrading. See the "[Today Page and Reports Show No Data After 7.6 Upgrade](#)" article for issues that can occur.

6. Am I understood well that if I have a G1 appliance I cannot install v7.6 directly but if I have a v7.5 installation I can upgrade it?

Answer: A direct upgrade to 7.6 is not possible if you have a G1 appliance. You must reimage the G1 appliance with 7.6. You are forced into the reimage because the Virtual support servers, running on the appliance the run the Websense services, need to be modified to support 7.6. Sorry, but once you are running 7.6, you will have to manually re-enter your policies and settings.

7. What is the difference of a V10k v1 G1 and G2?

Answer: The G2 appliance has more CPUs, more RAM, and more physical network interfaces to support Email Security Gateway. There are also differences in the Virtual Servers as well. The G2 specification follows. Click [here](#) to see the actual web page.

Websense V-Series Appliances		
description specifications		
Specifications		
	Websense V5000 G2	Websense V10000 G2
Supported Websense Applications	Websense Web Security Gateway Solutions Websense Web Security Email Security Gateway Anywhere Email Security Gateway	Web Security Gateway Solutions Email Security Gateway Anywhere Email Security Gateway
Designed For	SMB and Branch Offices	Enterprise Headquarters and Large Offices
Max users - Web Security Gateway Solutions	Up to 2,000	Up to 7,500
Max users - Web Security	Up to 2,000	NA
Max Users - Email Security Gateway	Up to 10,000	Up to 20,000
Max Users - Dual Mode Web Security Gateway Solutions/Email Security Gateway Anywhere	NA	Up to 2,000
System Resources	Quad-core HT Xeon processor 8 GB RAM 2 X SATA (500 GB total) 250W power supply 4 X 10/100/1000 BaseT interfaces	Dual quad-core HT Xeon processors 24 GB RAM 4 X RAID 1 hot-swappable drives, 270 W redundant power supply (892 GB total) 6 X 10/100/1000 BaseT interfaces
Dimensions	1U form factor, 27 lbs (12.25) Kg 15.5" D x 17.1" W x 1.67" H 39.5 cm D x 43.43 cm W x 4.24 cm H	1U form factor, 39 lbs (16.3) Kg 30.39" D x 18.99" W x 1.68" H 77.2 cm D x 48.24 cm W x 4.26 cm H
Hardware Support	Globally available 24/7 by phone for Premium Support customers. Next business day on-site included 4-hour on-site optional	Globally available 24/7 by phone 4-hour on-site included
Regulatory and Compliance	FCC/ICES/EN55022/VCCI/BSMI/C-Tick/SABS/CCC/MIC Class A and UL60950/ CAN/ CSA/EN60950/IEC60950 - 1 Verified to comply with EU RoHS Directive; energy consumption and noise emissions in accordance with ISO 9296	FCC/ICES/EN55022/VCCI/BSMI/C-Tick/SABS/CCC/MIC Class A and UL60950/ CAN/ CSA/EN60950/IEC60950 - 1 Verified to comply with EU RoHS Directive; energy consumption and noise emissions in accordance with ISO 9296
Availability	Available in over 70 countries	Available in over 70 countries

8. I have a V5000 G2 Appliance running Web Security, not the Web Security Gateway. Can I upgrade that still?

Answer: Your question suggests to me that you have an appliance with windows installed. If this is the case, you will perform an upgrade using the software v7.6 installer. If you have an appliance with the Websense Content Gateway (WCG) module disabled, then you can upgrade as shown in the Webinar. The WCG will remain disabled after the upgrade.

9. I'm having the websense web security as 7.1.0 & websense content gateway as 7.1.4, whether the two can be directly upgraded to 7.6?

Answer: As a supported platform, you need to update to Red Hat Enterprise Linux 5 series, update 2 or greater. (Red Hat Enterprise Linux 6 series is not supported.) Upgrade your server with Websense Policy Broker and Policy Server first, and then upgrade your Red Hat server with Websense Content Gateway.

10. Early V-Series ran Windows, but my G2 runs Linux. Are there differences on whether the upgrade to 7.6 occurs on Windows or Linux based appliance?

Answer: You are not able to upgrade the early V-Series windows server yet as the upgrade is not published. It should be available in the last quarter of this year. There are differences; you should review the upgrade chapter for the windows appliance, which will be available later this year when the upgrade installer is available,

11. Is a SQL cluster supported with 7.6?

Answer: Yes.

12. Can we directly upgrade from 7.1 to 7.6?

Answer: The following appliance versions can be directly upgraded to version 7.6:

- a)7.5
- b)7.5.1
- c)7.5.2
- d)7.5.3

Prior versions must be upgraded to one of the above versions prior to upgrading to version 7.6.

13. Can management components and SQL log server reside on the same 64-bit server in 7.6 or is a separate server advised?

Answer: This depends on the number of clients that you are filtering and the amount of traffic that they are generating. Only *SQL Server 2008 R2 Express* is supported on the server with Websense Management services. If you are currently using MSDE, then upgrading to SQL Server 2008 R2 Express is fine and installing it on the Websense Management Server is OK. If you are currently running full SQL, then you should install SQL on a separate server for 7.6. For v7.6, SQL Server 2005 and 2008 are supported for Web Security. If you will be installing Data and Email security as well, then you must use SQL Server 2008 for 7.6.

14. I have a V10K G2 management cluster and have been told to uncluster the appliances first before the upgrade. Is this correct?

Answer: Full clustering is deprecated in version 7.6. Multiple installations of Content Gateway can no longer form a single logical cache. After upgrade, consider configuring Managed clusters. For more details, see the section titles "[Upgrading clustered appliances](#)" in the "Upgrading V-Series Appliance to 7.6" document.

15. On version 7.6, can the Websense web security, content gateway, and SQL MSDE run on the same v5000 appliance?

Answer: Yes for Web Security and WCG, but no for MSDE. MSDE must be installed on a windows server in your network.

16. Do you have a webinar on the various features of V7.6?

Answer: Not specifically on new 7.6 features yet. Your best bet at this point is to read the 7.6 Release Notes and follow up in items that you find interesting by looking at the Help information available within the TRITON – Web Security manager.

17. With 7.6, is it still recommended that the Triton Web Security be run off-appliance if you have more than a couple hundred users?

Answer: Yes, our recommendation is to have an additional TRITON Management Server available to support the appliance. Best practice it to use the "on-box manager" for testing only. However, if you are trying to conserve your network resources, then you can test with the manager running on the appliance. If your users are not heavy Internet users, you may be OK. You need to test this scenario in you actual network.

18. Ch. 53 says the WCG settings will not be migrated with the upgrade. Will a backup/restore transfer the settings?

Answer: Please re-read that section again. Only certain WCG settings will not be migrated. Also, other new features will be available after the upgrade. You need to be aware of these specific items. However, most WCG settings will be migrated after upgrading.

Concerning your second question about restoring settings via a backup, this is incorrect. You do not want to restore a backup from a different version. I think there is a check in the installer that would not even allow you to import a backup from another version. You back up your appliance incase the upgrade fails. Once your upgrade looks to be working fine, then you need to grab another backup. At this point, you most likely will never go back to the earlier version, so your original backups are destined for the recycle bucket.

19. Can the configuration from v7.1 stand-alone be migrated to a fresh 64 bit install of 7.6 on another physical stand-alone server?

Answer: Yes, an article exists for this request, see: [How to migrate 7.1 and 7.5 policies to 7.6](#). Additionally, the July Webinar, titled [Migrating your custom settings to version 7.6](#), demonstrates these steps.

20. Is MS SQL Server 2008 now supported?

Answer: Yes, see chapter two of the [Deployment and Installation](#) Center document for full details. Matrix follows:

TRITON remote database system			
“Remote” database system refers to one installed on a server separate from the TRITON management server. The following are supported.			
Supported Databases	Data Security	Web Security	Email Security
SQL Server 2005*		✓	
SQL Server 2008**	✓	✓	✓
*All editions except Web, Express, and Compact; all service packs; 32- and 64-bit, but not IA64. **All editions except Web, Express, and Compact; all service packs, 32- and 64-bit, but not IA64. ***All editions except Web and Compact; all service packs, 32- and 64-bit, but not IA64. Note: Clustering supported for all supported versions of SQL Server noted above.			
Supported Databases	Data Security	Web Security	Email Security
SQL Server 2008 R2 Express	✓	✓	✓
SQL Server 2008 R2***	✓	✓	✓
*All editions except Web, Express, and Compact; all service packs; 32- and 64-bit, but not IA64. **All editions except Web, Express, and Compact; all service packs, 32- and 64-bit, but not IA64. ***All editions except Web and Compact; all service packs, 32- and 64-bit, but not IA64. Note: Clustering supported for all supported versions of SQL Server noted above.			

21. If you're only running Web Security (not adding E-mail), do you still need to uninstall all off-appliance components before upgrading to 7.6?

Answer: No, you may simply upgrade your server. The Uninstallation was required because if you want to start using Email Security, then the appliance needs to be reimaged so as to re-build the virtual servers to support the new email module. Ensure that you start upgrading your server or appliance where the Policy Broker and Policy Database reside first.

22. Why are we not able to directly upgrade to 7.6 from 7.5.4?

Answer: 7.5.4 is a special build. The installer to upgrade it is not available yet.

23. What if we did not or do not plan on purchasing the Email security piece? Do I still have to re-image the appliance?

Answer: Answer: No, you may simply upgrade your appliance. Re-imaging was only necessary if you want to employ email security, which is newly available for v7.6.

24. Will 7.6 support authenticating administrative users from Windows Active Directory, or still require "on box" accounts?

Answer: Sorry, but I do not fully understand your question. Since the earliest versions, you were able to log into Websense with you AD network accounts. This is still true for v7.6 as well. I am not sure why you have not been able to do that now...

25. If you are not going to dual mode, web and e-mail, is there any benefit to re-imaging appliance to 7.6?

Answer: None, with the exception that you would need to manually re-enter all your settings/policies, and this work actually allow you to reconsider and evaluate your current policies and filters. Usually, after years of running Websense, your experience would tend to create policies more efficiently today. Also, you may have lots of recategorized URLs, and having to re-enter these URLs allows you to re-evaluate their relevance.

26. The hardware requires on Triton server is 4 CPU (2.5 GHz) and 4 GB RAM?

Answer: See chapter two of the [Deployment and Installation](#) Center document for full details. Image matrix follows:

With local database

TRITON Unified Security Center Module(s)	Minimum Requirements
TRITON - Web Security	4 CPU cores (2.5 GHz), 4 GB RAM, 100 GB Disk Space
TRITON - Data Security	4 CPU cores (2.5 GHz), 8 GB RAM, 240 GB Disk Space
TRITON - Web Security and - Data Security	4 CPU cores (2.5 GHz), 8 GB RAM, 240 GB Disk Space
TRITON - Email Security and - Data Security	4 CPU cores (2.5 GHz), 8 GB RAM, 240 GB Disk Space
TRITON - Web Security, - Data Security, and - Email Security	8 CPU cores (2.5 GHz), 16 GB RAM, 240 GB Disk Space

Notes:

- Data Security allows installation of the Forensics repository on a remote location. If you use this mode and store your forensics on a separate hard drive you can deduct 90GB from the above stated disk space requirements.
- It is strongly recommended you have more disk space than the minimum specified above to allow for scaling with use.

With remote database

TRITON Unified Security Center Module(s)	Minimum Requirements
TRITON - Web Security	4 CPU cores (2.5 GHz), 4 GB RAM, 7 GB Disk Space
TRITON - Data Security	4 CPU cores (2.5 GHz), 8 GB RAM, 140 GB Disk Space
TRITON - Web Security and - Data Security	4 CPU cores (2.5 GHz), 8 GB RAM, 146 GB Disk Space
TRITON - Email Security and - Data Security	4 CPU cores (2.5 GHz), 8 GB RAM, 146 GB Disk Space
TRITON - Web Security, - Data Security, and - Email Security	8 CPU cores (2.5 GHz), 16 GB RAM, 146 GB Disk Space

27. Will an rpm file be available for download? I only saw an ISO image available for download on your website

Answer: Only the ISO is available for re-imaging the appliance.

28. Can this upgrade be done remotely?

Answer: Yes, the upgrade can be accomplished remotely. Ensure you are logged on with local admin and domain rights. However, the re-image requires physical access to the appliance.

29. Where can we find the tool to install on our servers to make sure they have the latest patches?

Answer: The TRITON System Check tool is available by [clicking here](#).

30. Does the ESG virtual server get installed by default even if you don't want to use it?

Answer: No, it requires a re-image of the appliance to be available. You will not see an email option and it will not be installed by default if you are upgrading.

31. Is running the web security module on a 2008 R2 VM under VMWare vSphere supported?

Answer: Yes VM is supported, however I have never seen VM server run as fast as a dedicated server.

32. If the ESG monitors email in and out; what happens to mail that is coming in? Does it go through ESG first? If this is the case, then what happens if ESG gets mail and the mail server is down? What does ESG do with the mail?

Answer: The appliance accepts emails destined to you exchange server. If your exchange server is down, emails will be held on the appliance for up to three days.

33. Is sql server 2008 express sufficient?

Answer: It can serve you fine if your user count is under 300 and they are only low-moderate Internet users.

34. Can I still use the SQL 2003 Enterprise Ed. or do I have to upgrade to 2008?

Answer: You need to have the "R2 32-bit version". See chapter two of the [Deployment and Installation](#) Center document for full details. Image matrix follows:

Operating system				
The following operating systems are supported for a TRITON management server.				
	Windows Server 2003 R2 32-bit*	Windows Server 2008 32-bit	Windows Server 2008 R2 64-bit	V-Series Appliance
TRITON – Data Security	✓		✓	
TRITON – Web Security	✓	✓	✓	✓
TRITON – Email Security			✓	

*Windows 2003 supported for a single module (TRITON – Web Security or TRITON – Data Security) but not for a combination of applications. In such deployments, TRITON infrastructure is installed plus the relevant module. In this case, the TRITON Unified Security Center will run with one module enabled, and the other two disabled.

35. What SQL permissions does Triton require?

Answer: To install Websense Log Server successfully, the user account that owns the Websense database must have one of the following membership roles in the msdb database and db_datareader:

- a) SQLAgentUserRole
- b) SQLAgentReader Role
- c) SQLAgentOperator Role

The SQL user account must also have dbcreator fixed server role privilege.
See chapter 44 of the [Deployment and Installation](#) Center document for full details.

36. Will there ever be a full version of 7.6 for the G1 or will it always be an upgrade?

Answer: At this point, only the reimage is available.

37. Will SNMP be available in 7.6?

Answer: Yes.

38. Clarify what version of sql to use. Did you say NEVER use full sql? ALWAYS use 2008 Express?

Answer: See chapter two of the [Deployment and Installation](#) Center document for full details.

39. We are upgrading a V10000 G2 from 7.5.3 to 7.6 with Triton Web Security and Log server on a 32 bit Windows VM. Can this VM be re-used or do we need to deploy a new 64 bit VM.

Answer: You may still use you 32-bit VM. Just upgrade it after the appliance is upgraded to 7.6.

40. How do you create the image DVD to boot off of?

Answer: ImgBurn is a free program.

41. Does this apply to my V5000 G2 on 7.5.4?

Answer: 7.5.4 is the Websense Web Security only version of the appliance. It cannot be upgraded to 7.6. It will be upgraded to patch 7.6.1.

42. Awesome. Also, I have a logging server on a windows box with full sql, do I need to upgrade that software and is it on your website?

Answer: It depends on your current full version of SQL. See chapter two of the [Deployment and Installation](#) Center document for full details. Matrix follows:

TRITON remote database system

“Remote” database system refers to one installed on a server separate from the TRITON management server. The following are supported.

Supported Databases	Data Security	Web Security	Email Security
SQL Server 2005*		✓	
SQL Server 2008**	✓	✓	✓

*All editions except Web, Express, and Compact; all service packs; 32- and 64-bit, but not IA64.

**All editions except Web, Express, and Compact; all service packs; 32- and 64-bit, but not IA64.

***All editions except Web and Compact; all service packs; 32- and 64-bit, but not IA64.

Note: Clustering supported for all supported versions of SQL Server noted above.

Supported Databases	Data Security	Web Security	Email Security
SQL Server 2008 R2 Express	✓	✓	✓
SQL Server 2008 R2****	✓	✓	✓

*All editions except Web, Express, and Compact; all service packs; 32- and 64-bit, but not IA64.

**All editions except Web, Express, and Compact; all service packs; 32- and 64-bit, but not IA64.

***All editions except Web and Compact; all service packs; 32- and 64-bit, but not IA64.

Note: Clustering supported for all supported versions of SQL Server noted above.

43. Am I understood well that if I have a G1 appliance I cannot install v7.6 directly, but if I have a v7.5 installation I can upgrade it?

Answer: Sorry, but you must re-image you G1 appliance fresh with 7.6 and re-enter your settings.

44. Any special setups required for DC Agent for Users on 2008 R2 DCs?

Answer: DC Agent needs Computer Browser service enabled on its server and the DC's. It also requires Domain admin right associated with the DC Agent service.

45. What is the file extension of the upload patch on the appliance manager?

Answer: The download file name is: Websense-V10000-G2-RecoveryImage-7.6.0.iso

46. So if I have 2000 + users do I need a separate SQL server or can I run express on the management box?

Answer: With that number of users, you absolutely need full SQL server and it must run on a server separate from the Websense components.

47. In a multiple appliance solution, if Policy Broker is installed 'Off-box', is it a requirement to have a Policy Server also installed on the 'Off-box' platform?

Answer: You are allowed one instance of the Policy Broker in your Websense installation. However, you can have multiple Policy Server services installed or linked to the single Policy Broker. You should change all of your appliances to Full Policy sources and upgrade them to 7.6. Also, upgrade your Windows Policy Broker Server. The order of these upgrades is not important as your entire appliance will be independent once they are in Full Policy mode. When you are happy with the off-box Policy Server upgrade, then enslave or demote you appliances back to it gain. For more information on upgrading multiple-appliance, see [Version 7.6 Upgrade Checklist for V-Series Appliances](#).

48. Is there an uninstaller for 7.5?

Answer: "Program Files\Websense\uninstall\uninstall_websense.exe"

49. Existing SQL 2005 databases, can they merged into new 2008 R2 express databases created after installing 7.6 off-appliance?

Answer: No, because SQL Server Express limits the database size and your full SQL Server 2005 databases most likely exceed the limitations. You should uninstall your current 7.5 Websense Log Server. Install the new 7.6 log server and point it to your existing SQL 2005 server. If the reporting database name is wslogdb70, then the 7.6 Websense log server will find it and update it so that you can still use it with v7.6. It sounds like you need to keep at least your SQL 2005 server up and running...

50. Does 7.6 add any new command line tools to the V10000 appliance manager toolbox?

Answer: Yes, but for specifics, you will want to look at the appliance manager help guide.

51. The link to the tool to test and see if necessary hotfixes are applied is not included in the presentation references, can it be provided?

Answer: [TRITON Console System Requirements Tool](#)

52. Right now on 7.5 I have 3 separate VMs for TRITON management server, DLP server, and SQL server. With 7.6 all of these be installed on one VM (appliance is separate)?

Answer: Correct. This is the single reason that the TRITON Management server was developed. A single server will now handle all applications. Thank you for using all our products.

53. Are the dc agents being upgraded in 7.6?

Answer: Yes, they still exist and work the same as earlier versions.

54. Can the appliance Log User Activity in like it is done on SQL?

Answer: Yes, the appliance can log User Activity if the Filtering Server service is running. However, the logged data needs to be sent to a supported Microsoft SQL Server located off the appliance. SQL allow for storing the logging data where then you can run reports on users.

55. With multiple locations using v7.5, can you roll the upgrade of v7.6 or is it an all or nothing upgrade

Answer: Yes, you can perform a rolling upgrade; however during that process you will not be able to make policy changes at the 7.5 sites. You need to upgrade your main Websense server where the Policy Broker is installed first. After that, you then upgrade the remote sites. The remote sites should continue to filter with the last update for up to two weeks if the Policy Broker server is down. You can test how the remote site will react by stopping all services on the main Websense server. A word warning, you the remote Websense services at the remote sites will not restart if the Policy Broker is not the same version, so plan accordingly.

56. If you have a v5000 G2 appliance do you really need to go through the recovery image since they cannot be dual mode anyway? Is it not sufficient to just do the patch?

Answer: A v5k can filter either web traffic or email, not both. It does not have the resources to support both modules in dual mode. My guess is that you have filtering right now on the v5k appliance. So, if you want to also perform Email Security, you have two options.

a) Option 1: Purchase a second v5k appliance for email security.

b) Option 2: Move your existing Web security filtering to a windows server and then re-image the v5k for Email Security.

57. Does the Websense installer need to be run on the SQL Server or does the SQL changes take place on the fly? We have V5000 G2 with policy source on box the only portion off box is the SQL server

Answer: If your v5k is the Policy Source, then upgrade it first. Then using the Websense windows software (non-appliance) installer, upgrade the off box Websense components. Your SQL Server will still be used if it is a supported SQL version for 7.6.

58. Would the offbox Triton be the 1st in an upgrade, then the appliances?

Answer: Locate where the Policy Broker is. Upgrade this machine first, and then you are free to upgrade any other machines with Websense components installed.

59. Does Websense have a formal position on whether to use a SQL cluster or standalone version of SQL?

Answer: SQL clusters are supported in v7.6. Either is a good choice. If your cluster is not overly taxed, then it will be fine.

60. We currently use websense enterprise v6.2 for the web filtering component. We receive a lot of malware through the internet. What would be the process to upgrade from v6.2 to v7.6?

Answer: Direct upgrades to version 7.6 are supported from version 7.1 or higher of Websense Web security components. Configuration and policy settings are preserved (with a few exceptions for sites upgrading from v7.1.1.). Upgrades from versions prior to 7.1 require intermediate upgrades:

a) Version 5.5 > version 6.1 > version 6.3.2 > version 7.1 > version 7.6

b) [Versions supported for upgrade](#)

If you are receiving a lot of malware, then you should consider incorporating our V-Series appliance to allow our proxy to look into your SSL traffic. It also does dynamic classifying, virus scanning, and more.

61. Is VMware supported on the server architecture?

Answer: Yes, See chapter two of the [Deployment and Installation](#) Center document for full details.

62. If upgrading from 7.1 to 7.5 what consideration to be taken with sql server?

Answer: (1) Ensure your SQL Server version is supported. (2) If not supported, then detach the Websense databases, move them to a supported SQL Server, point the Log Server at the new SQL Server, then upgrade to v7.6. Your prior reporting databases will be upgrade to v7.6 such that all you prior reporting data will be available. (3) MSDE is no longer supported. (4) Full SQL server should not be on the same server as the Websense management services.

63. So if I have a G2 "empty" appliance I can download the upgrade-patch on it directly and if I have a G1 appliance I need to install the v7.5 at first and after that I can upgrade it as well?

Answer: You cannot upgrade your G1 appliance from 7.5 to 7.6; it requires a clean reimage to go to 7.6. This is because the support VMs on the appliance needs to be modified. Your G2 appliance can be upgraded to v7.6 from 7.5 directly.

64. Any plans to add the backup feature to the non appliance installations?

Answer: It does exist for the TRITON infrastructure. However, for your configurations, you can create a windows scheduled task by reviewing a prior Webinar about 42 and a half minutes into it: [Websense Web Security Jump Start: Configuration and Setup](#)
7.6 require two different backups. See article: [Backup and Restore FAQ](#)

65. Any known issues with running the management piece on VMWare with the SQL box on a separate physical box?

Answer: VM ware is fine. It just will not be as fast as a dedicated physical server.

66. If you do a full appliance backup but the WWS is offbox, it will not include the filtering policies, right? In that case, do we have to run backup on the offbox WWS?

Answer: Back up every Websense server in your network. You should always protect your Websense configurations. Upgrade your off box server first as it contains the policies. Afterwards, upgrade your appliance.

67. I am having the websense web security as 7.1.0 & websense content gateway as 7.1.4 version. Which is the best next recommended upgraded version?

Answer: You can directly upgrade to v7.6. Versions 7.1.x or 7.5.x can directly upgrade to v7.6.