

7 STEPS TO SPEED UP YOUR PC FOR FREE!

We advise that each of the follow steps (except number 7) are carried out on a monthly basis. This will ensure that your machine is kept, safe, clean and will perform to its' maximum capability.

1. Ensure you have virus protection as this is the major cause of computer problems. AVG offer a [free edition](#) of their software.
Download and run a full virus check.
2. Download a malware removal program ([Malwarebytes](#)). This will remove any unwanted malware from your machine and should, if you are infected, speed up your internet!
Download and run a full virus check.
3. Clean up your computer. Windows has a built in disk cleanup wizard that will remove any temporary files and free up space.
Click on start, run and type in 'cleanmgr' then follow the onscreen wizard.
4. Carry out a check disk. This will pick up any errors on your hard drive and repair. We have found that this is the typical cause for the blue screen of death!
Click on start, run and type in 'chkdsk /f'. This will launch a dos box (black box). Select YES and this will run on the next reboot of the computer. Expect a screen full of garbage and allow around 30 minutes for it to complete.
5. Defragment monthly. By defragmenting your drive you streamline your hard drive and make it more efficient.
Click on start, run and type in 'defrag.msc' then follow the onscreen wizard.
6. Run [Microsoft Updates](#) – this will install any security patches and software updates available. Every time vulnerability is found with the Microsoft Operating System, it is fixed and delivered to each computer via the Microsoft update website.
Remember patches are released weekly so you need to make sure you carry this out on a regular basis.
7. Install more memory. Although daunting this is relatively straight forward. The best source of memory is available from [Crucial](#) and they provide an online wizard to help you find out what you have and require.
Think of memory as your short term memory. The more you have (maximum of 4GB per machine) the more information you can hold.

Our flagship product Active Fix Technology™ incorporates all of the above (except upgrading your memory!) as part of our service contract. We monitor daily and carry out the necessary fix / patch without you having to lift a finger.

For more information on our Managed Services please contact Gareth on 0845 6442731 or <mailto:Gareth@nexusbg.com>.