

GDPR Compliance – Remedial Work

Most businesses still use Desktop / Laptop devices which run the Microsoft Operating System called Windows. As Microsoft evolve the operating system software, then they retire previous versions in favour of new technology. Initially they cease mainstream Support – This means that additional functionality will not be added, but Microsoft will continue to develop security fixes until such time as the product hits the defined Extended Support End Date. After a product has passed the “Extended Support End Date” then Microsoft will not develop any further security patches and your product will become GDPR non-compliant. All companies require to be running on a compliant version of operating system software, and any applications a company uses should be covered by mainstream support, or at least ensure that the company has access to all the applications security fixes and patches.

It's very important to keep up your software O/S and Application versions current as this both gives you the latest functionality, you know you are using a version compatible to your customers / suppliers, and you minimise the risk of external hacking etc

It is also important to ensure that you have a good Antivirus product installed, in recent tests the “Windows Defender” antivirus product which is inbuilt in Windows 10 was deemed to be a more secure product and able to identify more viruses and malware than some of the leading companies who offer free Antivirus software. JDI Computer Services recommends the use of use of Windows Defender on all devices where you are currently running a 3rd party free product. Where you are purchasing the Antivirus product it could offer more functionality (Secure cloud storage, or PC tune-up capabilities) and therefore you should stay with your current provider. In our own tests we have found Symantec (Norton) antivirus to be a very robust tool, finding viruses that other products did not find, and we recommend it to customers as a good all-round product to protect your environments

If you are still using **Microsoft Office 2010 and have installed Service pack 2 then this version is compliant until 13th October 2020**, any other version of Microsoft Office 2010 is already non-compliant You should look to migrate to Office 365 (Subscription), or Office 2016 / 2019 in the coming months to minimise your company from security risks to your business. ***JDI can remotely upgrade your devices from £25 + vat (Excluding Office 2016 Professional Plus License at £29.95 + vat, or Office 2019 Professional Plus License at £39.95 + vat)***. If you are running an earlier version of Office (e.g. 2007) then you are already running a Non-Compliant version of the product and could be putting your company in harms reach so you should immediately upgrade.

If your company is still running **Windows 7 (service pack 1) then this version is GDPR compliant until 14th January 2020**. You should look to take immediate steps to upgrade to Microsoft Windows 10 Professional. ***JDI can upgrade your devices from £65 + vat (Excluding single license at £34.95 + vat)***. You may wish to install a fresh version of Windows 10 on the device. ***JDI can deliver this service from £50 + vat (Excluding Windows 10 professional single device license at £34.95 + vat)***.

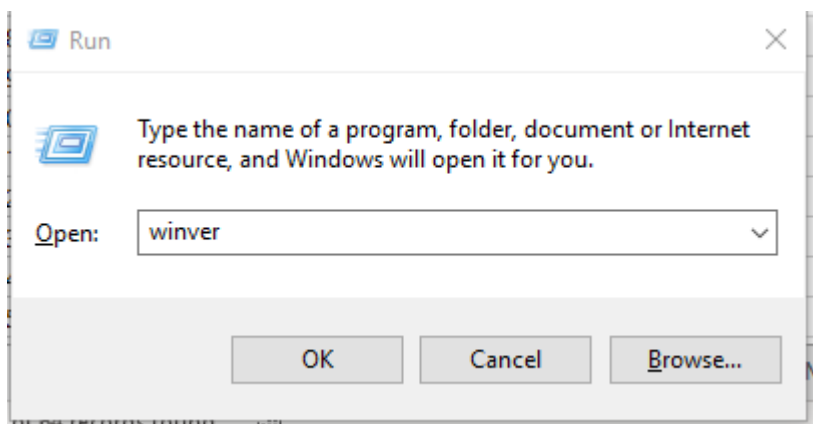
Microsoft have now indicated that the current and future versions of Windows for the desktop & handheld devices will be called Windows 10, but they will have a different Build number. This is useful to the user because once you have purchased Windows 10 then you will not have any additional costs to upgrade to the latest version of Windows 10.

Windows Operating System Devices: What build is compliant?

Title	Life Cycle Start Date	Mainstream Support End Date	Extended Support End Date
Windows 10, version 1607 (Home, Pro, Pro for Workstations, IoT Core) - (Build 14393)	02 August 2016	10 April 2018	09 April 2019
Windows 10, version 1703 (Home, Pro, Pro for Workstations, IoT Core) - (Build 15063)	05 April 2017	09 October 2018	08 October 2019
Windows 10, version 1709 (Home, Pro, Pro for Workstations, IoT Core) - (Build 16299)	17 October 2017	09 April 2019	14 April 2020
Windows 10, version 1803 (Home, Pro, Pro for Workstations, IoT Core) - (Build 17134)	30 April 2018	12 November 2019	10 November 2020
Windows 10, version 1809 (Home, Pro, Pro for Workstations, IoT Core) - (Build 17763)	13 November 2018	12 May 2020	11 May 2021
Windows 10, version 1903 (Home, Pro, Pro for Workstations, IoT Core) - (Build 18362)	30 May 2019	12 November 2020	10 November 2021

If you want the latest functionality then you should ensure you are on Build 17763 or higher, and to remain GDPR compliant then you must be on Build 15063 or higher, but we would recommend you have either Build 17763 or Build 18362 installed for maximum security.

To identify the OS installed, then press the “windows key” and the R, this will give you a “Run” windows. Enter “winver” in the box and press return



Now a pop up appears telling you which build you are running, an example is shown below



If your company is using a Desktop / Laptop device which is running Windows 10 Home, then you should upgrade to Windows 10 Professional, so that Bitlocker encryption can be enabled and your local hard drive can be protected from data theft. If the hard drive is not encrypted then it's easy to reset the Windows password, and log in as the default user and access all their data and programs (including outlook email, local copy of personal files, and all applications where the username & password have been saved). All local hard drives, and external USB devices should always be encrypted using Bitlocker. **JDI Can remotely upgrade your devices from £50 + vat (Including single license and Labour).**

JDI can offer a **FREE check of your windows devices** to confirm what products could cause a risk to your company. This check is included in the initial and subsequent Risk Assessments. Please get in contact to discuss any aspect of this email.

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