



# Torian Group Times

“Technology with Integrity”

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## WINDOWS 10/11

**Windows 11** is a work in progress, still with problems and incompatibilities. It is now [on about 9% of PCs](#). [Windows 11 known issues and notifications](#) from Microsoft. Some users are reporting [performance issues](#). Some [planned improvements](#). Issues fixed in the [November update](#).

**Windows 11** is now offered on most new computers.

If you are shopping for a new business computer, be sure you are getting Windows 10 unless you have verified all of your needed computer programs and devices will work with Windows 11. For most businesses, Windows 10 is still the better choice.

If you accidentally upgrade to Windows 11, you can switch back if you do so within 10 days.

Also, be careful not to purchase Computers with [Windows 11SE for Education](#). This is not a full version of Windows. It is [Microsoft's response to the Chromebook](#) for students.

The latest update to [Windows 10 – Version 21H2 is now out](#). After about two weeks, [no significant problems have been reported](#) with [this update](#). [Changes are minor](#).

Windows 10 updates will now be annual rather than twice yearly, following the plan for Windows 11.

**Windows 10** versions 2004 and prior will not receive updates after Dec 14<sup>th</sup>.

You must be on a Windows 10 version that was updated in the last 18 months to be receiving **critical security updates** –versions 20H2, 21H1, or 21H2. Type winver from the search bar to see your Windows 10 version.

As mentioned last month, all of the Windows 10 21H2 features are already available in 2004, 20H2, and 21H1 versions code, making it a quick and easy update. If your [Windows 10 version](#) is 1909 or older, it will be a complete reinstall/upgrade of Windows.

## TECH NEWS

**Microsoft** now has a [single portal for product update information](#).

[Changes coming to office.com](#) – the online home page for Office 365.

[Changes to the MS Office desktop toolbar](#) are also coming.

Microsoft to [Stop supporting OneDrive for Windows 7, 8, 8.1](#) in Early 2022.

[Another recommendation](#) for the **Workona** browser tab organizer.

I have been using this for several months, and recommend it if you use many websites in your work. It allows organizing website tabs into groups and quickly switching context.

**Microsoft Authenticator** has [new features](#).

If you use **7-Zip**, be sure to update to [the latest version](#).

You can now purchase a standalone license for **Microsoft Teams: Teams Essentials**.

If you use Teams as a phone, [licensing will be changing](#) in March 2022.

[Square is rebranding itself as 'Block'](#). Square offers payment processing from a mobile device, often seen in restaurants. They have [expanded into cryptocurrency](#). They recently [purchased the Tidal music service](#).

IT professionals [estimate](#) IT-related costs have risen by 52% over the past year due to hybrid work.

The [Secure Equipment Act](#) was just passed into law. It will restrict licensing of some Chinese equipment, including Hikvision and Dahua, which are widely used camera security systems.

China's new [data privacy law](#) will require the Chinese government to have the ability to access data for companies doing business in China, along with regulating how companies use personal data. This may be an escalation of the [battle for control over data](#) or a response to the [US CLOUD Act](#), which grants the US government access to all data. China has also been [cracking down on Chinese tech companies](#).

[iPhone iOS 15.1.1](#) can solve an issue with calls dropping.

**Zoom** has reached a [settlement \(PDF\)](#) in a [class-action lawsuit](#) over alleged privacy and security issues. If you had a paid Zoom subscription before July, you could be eligible for a payment.

[A new type of camera](#) can see through things.

## SECURITY

How To [Protect Your Home Office From Cyber Crime](#) (Forbes).

Many **HP multifunction printers** are [vulnerable to hacking](#) if they can be accessed over the network. Printers need to be patched with firmware updates to stay secure. Change default or blank passwords.

[DNA Diagnostics Center discloses data breach](#) affecting 2.1 million people.

[Iranian hackers](#) are exploiting unpatched **FortiGate** VPN routers with Firmware prior to Ver. 6. None of our clients are affected – this is why keeping firmware updated is important.

More [attacks on IoT devices](#). Be sure to change default passwords and check for updates on your internet-connected appliances, TVs, cameras, etc.

[United Health Centers of the San Joaquin Valley hacked](#).

[WordPress sites on GoDaddy hacked](#).



## **TORIAN GROUP**

If you are concerned that some of your accounts may have been compromised in a data breach, we can run a scan of the “dark web” for your user account or email address. Just ask.

Clients who have our managed services and have supporting hardware will get an additional service to better monitor their network starting in December. This will improve our ability to identify router, switch, and smart UPS performance issues and detect network traffic that might indicate hacking attempts or other problems. There is no charge for the additional monitoring service, but there is a cost of \$12 for the agent on each monitored router/switch. Please call if you have any questions or prefer not to have this additional security.

We will be raising our hourly rates to \$140/Hr (3.7% increase) starting in January to keep up with costs. Managed service agent costs will go up slightly as well.

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