



## Improving home security

Since many of our clients are working from home these days, we thought it might be helpful to provide some solid tips for amping up your home computer and network security. Here are 5 of 10 tips provided by [Kaspersky](#). We'll send you another 5 tips later in the week.

### **1 Protect devices with an antivirus solution**

Companies generally undertake a range of measures to protect computers from malware. They install powerful security solutions, prohibit employees from installing applications, restrict online access from unauthorized devices, and so on. At home, it is trickier to provide that level of protection, but leaving a computer vulnerable when work documents are stored there is also a no-no, because if they get stolen or destroyed, it'll be your neck on the chopping block.

To prevent anything like that from happening, it is vital that you install a [reliable security solution](#) on all devices that handle corporate data. If money's too tight, install a free antivirus. Even one at no cost will significantly reduce the risk of getting infected — and landing in big trouble with the boss.

### **2 Update programs and operating systems**

New vulnerabilities are forever being found in applications and operating systems. And cybercriminals can't resist exploiting them to infiltrate other people's devices. Often, they rely on people being too lazy to update software, because in the latest versions of programs vulnerabilities are usually patched. So it's important to regularly update everything installed on any device that you use for work purposes.

### **3 Configure Wi-Fi encryption**

Protecting the computer won't help if an attacker connects to your Wi-Fi or takes up residence inside your router. Anyone who does that can intercept everything you send or enter online, including passwords for remote access to an office-based computer or corporate mail. Therefore, it is imperative to configure your network connection correctly. The first thing to do is make sure your Wi-Fi is encrypted. We recommend WPA2 as the encryption method. Also, make sure you have a strong Wi-Fi password. TekResults can help with this.

### **4 Change your router login and password**

If you have never changed the login and password required to enter the router settings, do so now. The default passwords for many models are not only too weak, but also known across the Internet and easily searchable.

Attackers often simply write them into the code of malicious programs — if they work, the router is captured and [turns into a bot](#). Plus, the intruders can also spy on you, because everything that you send

online passes through the router. Unsurprisingly, the place to change the router username and password is in the router settings.

## 5 Use a VPN in cafés and coworking spaces

If you're unafraid of the coronavirus pandemic and working in a cozy café or coworking space near your home, then take extra care. [Public Wi-Fi networks](#) are often not encrypted at all, and even if they are, anyone can get hold of the password.

To prevent rogue customers at the café or coworking space from spying on you through the local Wi-Fi, use a virtual private network. When you're connected through a VPN, all your data will be encrypted regardless of the network settings, and outsiders will not be able to read it.

All of the tips listed above are what we do at TekResults. We are eager to help you with regard to any of these. Please feel free to email or call us.

## Referrals

TekResults owes much of our success to our loyal and enthusiastic clients. It's those of you who tell your friends about us that keep our company growing, and we'd like to say thanks. Just telling someone about us is all it takes. Just let us know you dropped our name and we'll drop a gift card in the mail for you to enjoy a great meal at a [Dante's restaurant](#). See... who said talk is cheap!

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