

How to Protect Your Website from Hackers

Hackers are rampant on the internet and it's not unusual for people to get have their websites destroyed because of an attack. While these [cyber attacks](#) are actually quite common, there are many ways to be able to protect oneself from hackers that roam around the internet. In order to [protect your information from these hackers](#), you can make use of these tips to beef up your security of your website or your personal accounts.

Get a proper web host

The first step would be to get a good web host for your website. I know that sometimes it is actually tempting to get the cheaper and less well known web hosts but it will be more expensive in the future when your website gets attacked by some hackers. If you are a user of [Wordpress](#), one the most recommended servers for you to use would of course be WP Engine since this is the most compatible and most [secured enterprise solutions](#) for Wordpress. With regard to the security of host, WP Engine automatically backs up all your data everyday and contains protection for your login details as well as Ddos protection. With regard to virus protection, WP Engine can automatically kick out the viruses such as malware so that your website will not get infected.

Other than WP Engine, other web hosting options are Bluehost and Dreamhost. These are the more mainstream ones that you can probably make use of when you have a lower budget. These two also have very strong security features that can help protect your website. The tip here is to make sure to get the ones that have the [best reviews](#) on the internet so that you know it's not a scam.

Get the best security plugins

While you are managing your website, you will notice that there are [many plugins](#) that you can make of to make your life easier. Part of the plugins are the security plugins that can beef up your website's security. If you are making use of Wordpress, then one of the best ones would be Better WP Security. A similar security plugin that you can use is Bulletproof Security. Both of these can help your website block of viruses and malicious attacks that come from hacking.

Create complex passwords

Although this might actually be an obvious tip, it is often the most overlooked. Having a [complex password](#) won't totally protect you from hackers but at the very least, it can give them a hard time cracking in. The best passwords to create would be those that have a combination of letters, numbers, and symbols so that no one will be able to guess.

Use two-factor authentication

One of the methods that most hackers would use in order to steal your passwords would be to trick you into installing a keylogger to your PC. For those who don't know what a keylogger is, it is a program that records everything you type. This means that the keylogger would even record your passwords. With the use of a keylogger, it is possible for hackers to have access to your passwords.

In order to protect your computer from keyloggers, then you have to have [two factor authentication](#) like Google Authentication. What this does is that it allows you to have a second password that beefs up your security just in case the first password has already been breached.

Protect all your files

One thing that you have to know about websites is that everything on the website is composed of files that are stored in the web host's database. Of course, these files have permission limits that will limit the number of people who can view these files. In order to protect your files, you have to make sure that only you have permission to write and execute these files. You may change the settings of your files by clicking on the cPanel File Manager.

Create a backup of all your data

There will be times wherein no matter what you do, your website will be attacked. If ever this does happen, you have to make sure that all of your files are backed up. If they are backed up, you can at least rebuild your website after all of the data that is online has been erased or stolen. The trick here is to back up regularly so that you'll be ready in case of an attack.

With these tips, you'll definitely be able to beef up the security of your website. Always remember that while you're on the internet, you'll always be susceptible to an attack by a hacker. This is why you should be prepared for anything. The thing about hack attacks is that you'll never know when they're going to happen. They can happen anytime! This is why you have to regularly secure your website to prevent being attacked.