Cheatsheet For Speeding Up The Website

Tools to test the loading speed:

[Page Speed Insights](#)

[GT Metrix](#)

Here are **4 main factors** which have an impact on your site speed:

1. **The theme** which you use for your site. The code of the theme has a big impact on the site loading speed. So when you choose a theme for your site take into consideration also this aspect. Try to find some information from the developer, some opinions/reviews regarding this theme.

   One of the themes which we use mostly is the [BOOSTER](#) theme. It converts very well, and the loading speed is good for us.

   A few more themes with good load speed:

   [Shoptimized.net](#)

   [Konversiontheme.com](#)

2. **The number of apps** which you use for your store. I highly recommend to use only the apps which you really need for your store.

   If you installed an app and decided to remove it, is not enough to remove it from the apps. Every app when you install it, inject a small piece of code in your theme code, and when you remove the app from the apps the code remain. You need to remove it manually. Every app developer should have the instructions on how to remove their app completely from your store. So you will have to contact them for these details.

3. **The size of images**. The image sizes is also very important to check before you add them on site pages. If the image has 800Kb, 1Mb, 3Mb, this is too big size and the loading time of these images will increase. When you have many big images on your page, the loading speed will be slower. Optimal image size is below 100-200Kb.

My recommendation is to compress every image so it will have the minimal size which can be. For compressing image you can [use this free tool](#).

4. **Your site data storing**. There is a service which we often use for increasing the speed time - [Cloudflare](#). If you add your site to Clouflare they will keep all data of your store on their servers, and one of the main benefits of this service is that their servers load data faster which will increase the loading speed time of your store. They also offer a better security of the data which they keep on their servers, so in your case is your store data. We usually use their free plan for this.