# **How To Vectorize An Image In Adobe Illustrator**

Adobe Illustrator is able to vectorize an image. This is known as raster to vector conversion. Once you've converted your image into a vector, you'll need to refine the image to make it as perfect as is possible. First, find the white space at the top of your image.

#### Create a vector press-ready image

Adobe Illustrator is a program that lets you create numerous graphics, including vectors that are ready for printing. The images are created using an AI format that is based upon the EPS and PDF standards. AI files are mostly vector-based, though they also include embedded images that are rasterized. They can be exported in EPS or PDF formats to print or web usage. Adobe Illustrator allows you to easily modify each element, including colors and fonts.

Illustrator is a versatile application, which makes it ideal for the creation of logos, mascots, and many other types of graphics. It's also flexible enough to to create one-page print pieces as well as to blend raster images with various other elements. In addition, Illustrator offers powerful typesetting capabilities.

### Convert an image rasterized to vector format

If you are planning to utilize a raster image to serve any purpose it is crucial to convert it to vector format. This kind of format lets you scale the image, but without sacrificing quality. This is helpful for those who plan to apply the image on fabrics or in embroidery.

To convert a raster photo to vector format, use the tools available in Illustrator. Select the first tool that allows you to create vectors. The tool comes with a variety of presets. Each one will give results that are different. For instance, the High Fidelity Photo preset, for example, will produce a very detailed vector image. However, the Low Fidelity Photo preset, in contrast will result in images that are less detailed. The High Fidelity Photo preset is best for photos and artwork that require detailed colors. It is possible to create the vector form the raster image and split it into various color paths.

#### You can fine-tune the vectorized image you have created.

Adobe Illustrator allows you to modify the quality of vectorized images with many options. You can change the level of degree of detail and complexity in both the Path sliders to create seamless borders. Once you've made your choices then click Expand to continue the transformation process and transform your images into vector shapes.

To start the process of <u>vectorizing a photo</u> start by opening the image you'd prefer to work with in Illustrator. Then, choose the Image Trace option from the Window panel. This lets you select the color options within a particular area. This tool lets you change the colors of individual shapes, and adjust the composition accordingly. After you're done, click Save.

#### Find the white spot within the head

You've probably wondered what the white area inside an image's head. This article will help you. The area is accessible with Illustrator's selection tool. This tool consists of a black arrow. It is necessary to click on the picture to select it. A blue box will appear on the image once you have completed this. Hit the Live Trace button, which is a small down arrow.

## **Summary:**

In this post, we have described how to vectorize an image using Adobe Illustrator. We also demonstrated how to trace the outline of an image. If you are looking to create a professional vectorized illustration, you need to comprehend the steps involved in its creation. Thanks for reading!