



Flarium Ltd.

Software Development Company

<http://flarium.com>

info@flarium.com

support@flarium.com

The Way to Represent Data on a Website or How to Create Eye-catching Flash Charts

What is a **chart**? It's a visual representation of numeric data which helps to make data more easily understood. **Flash charts or flash graphs** are real boon for everyone who wants to **represent data on a website**. Great massive of boring data on a web page can scare away your visitors. And an **eye-catching flash graph** helps to read and understand data more quickly and, at the same time, serves as a decorative element of your web design.

[Animated Chart](#) is a neat **flash charting component** which enables you to **create and publish colorful animated graphs and charts** in a matter of minutes. Even if you're a programmer, you'll spend a lot of time for coding to make a **flash chart** by yourself. And if you are a non-programmer, you can't do that at all. Don't dive into the sea of binary codes. Just try to **make web charts and graphs with Animated Chart** – a helpful **graph making software**.



The advantages of using Animated Chart:

- Easy to create

All you have to do for **creating animated chart** is to select chart type, enter chart data manually or import it from file (text file or excel data file) and to customize chart items.

- Easy to find the desired chart type

Animated Chart has a wide range of available **chart types** so that you may choose the best one for your aims. For example, [Pie](#) and [Doughnut](#) charts are often used to display percentages in different groups, [Stock](#) chart – to display financial charts, [Scatter \(XY\)](#) and [Bubble](#) chart – to display scientific data. Also, you can use the most popular [Column](#) and [Bar](#) charts, universal [Line](#) and [Area](#) charts or unusual [Radar](#) chart. Every chart type has subtypes to satisfy your needs. **Flash chart** of any type can be created with the same ease.

- Easy to customize

Each chart item is fully-customizable. You can customize everything from color and border width to hints and animation effects. Preset color schemes are available for every chart type and each of them can be changed to meet your requirements. Program's interface is intuitive; any change can be made with a few mouse clicks and is immediately displayed on the interactive preview.

- Easy to publish

Animated Chart gives you **web ready SWF file** and **HTML code**, so all you should do is to upload SWF to your server and paste an HTML code into your web page. Animated Chart is not a complicated program to be installed on a website. Installation means only uploading **SWF chart** to your website. Thus, **flash graph** created with Animated Chart software will run perfectly even on servers which don't allow installation of ActiveX components. Since **Animated Chart** generates a full-functional SWF file, it can be embedded into a web page using any programming language (PHP, ASP etc.).

- Easy to maintain

After **embedding chart into your web page**, all you have to do is to relax and enjoy your data visualization. Your server only streams chart's SWF. The **chart** is rendered at the viewer's side by means of Adobe Flash Player, which is installed on more than 98% of all internet-connected computers in the world. So, your **chart** viewers need nothing but Flash Player and you needn't to install any external applications or program extensions on your server.

- Easy to refresh

If you want to change your **flash chart's** data or appearance, you don't need to change your web page's code. You simply need to replace an existing SWF file in your web folder to the new one with the same

name. Having created your **flash chart** with **Animated Chart**, you can save it as a project file (*.ach) for future use. When you need to change something in your **chart**, you can simply open the chart's project, change the desired parameters and create a new SWF file.

Also, you can **refresh data from XML file** to get **real time dynamic flash charts** with **Animated Chart Pro edition**.

Animated Chart software can be used by:

- **web developers** to plot flash graphs and charts for their web applications;
- **flash developers** to embed flash graphs and charts into flash movies;
- **any user** who wants to represent data on his website in a comprehensive and enticing way.

It's known that "to animate" means "to give soul to", from the Latin word "anima". So, give soul to your data, **turn it into an eye-catching flash chart using Animated Chart software**.