

Visualization of Workouts Data

Customer

RepCount

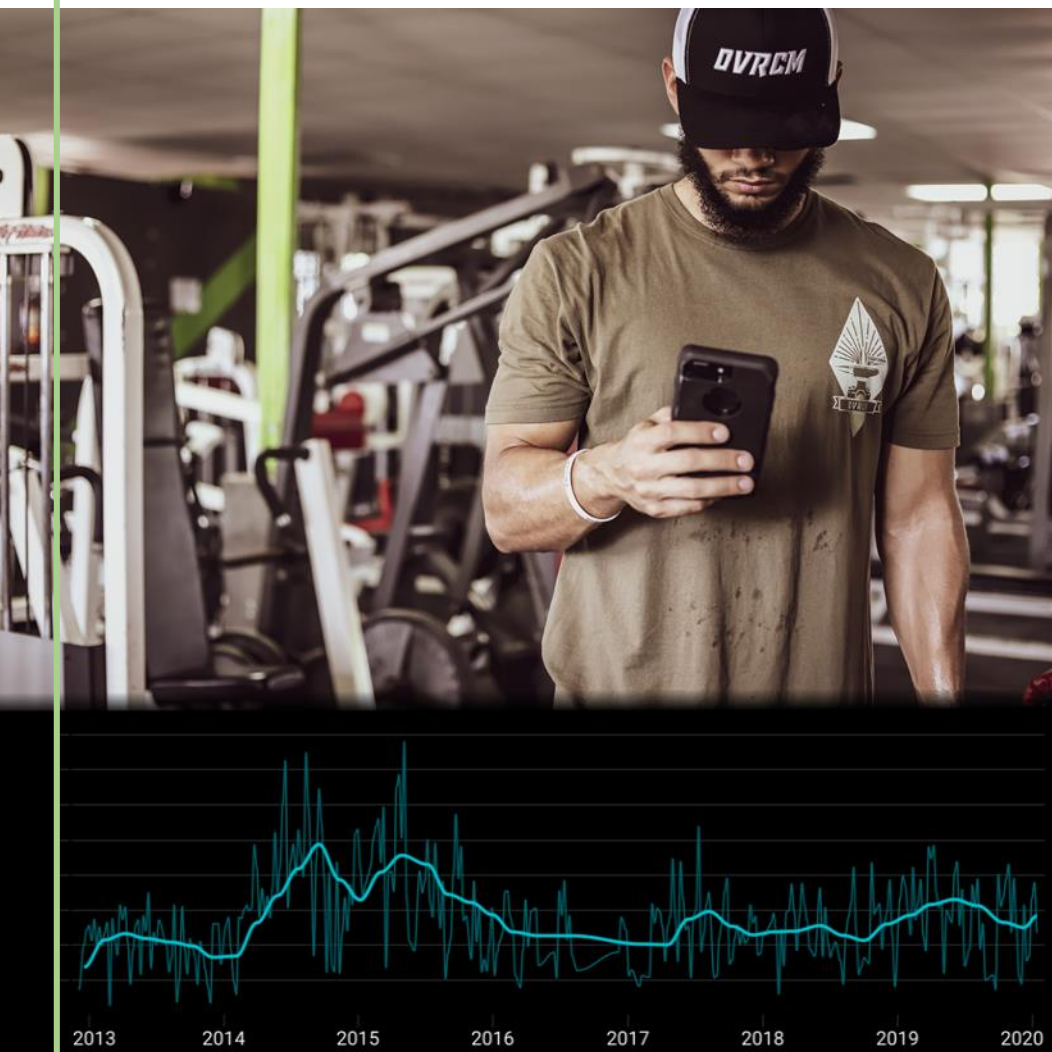
Industry

Fitness, Health

CASE STUDY

SciChart.Mobile





INTRODUCTION

RepCount is an application that gives quick and easy way to track and analyze your gym sessions.

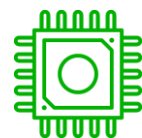
The RepCount app has been downloaded more than **300 000** times and is recommended by powerlifters, bodybuilders and personal trainers all over the world.

RepCount helps its users to maximize their results in the gym by taking the guesswork out of their workouts.

Equipped with a deeper knowledge about their workouts, RepCount helps its users to be **consistent, motivated** and **advance** in each and every training session.

CHARTING REQUIREMENTS & BENEFITS

At the time the RepCount developers were looking to replace the charting solution that ended support and the main criteria for the new one were:



Hardware accelerated



Cross-platform



Active platforms support



Easy to use



Quick feedback

SOLUTION

The charting solution has been replaced with SciChart successfully.

The application allows unlimited log entries and creating of as many workout programs and as many exercises as needed.

Some customers have been using the product for more than **5 years**.

Those customers may have well **over 1000 workouts** already logged and the charting can handle way-way more!



1000+
Work out
sessions

ADVANCED FEATURES AND CHARTING

The graphs are a part of **premium account features**. These are giving users further insights into their work our and progress by showcasing statistics of the progress **including graphs** of estimated one rep maxes, exercise volume, charts of personal records and more.

Custom
Spline
Charts

Total
Volume
Weight
graphs
and more

Line Bar
charts
and more

Strength
One rep
max
Graphs
and more



CASE STUDY

SciChart.WPF

When I was looking at the charting vendors for our application, my main concern was to have a solution that has not only had a great performance, but also active support and updates for the product.

The mobile landscape is changing very fast and my team needs a solution that can keep up with the changes. That is why we have gone to using SciChart.

The open source products struggle with more than 500 datapoints.

The visuals of SciChart charts and the way we have styled them when compared to others just have this something that make the charting part of the application really stand out.

It definitely gives us a competitive advantage.

I am confident that if we are to do something more with charting in the app there is a plenty of room for that. We are not even nearly at the limits of what is possible, feature wise and performance.

The API is easy to use and also to modify. Their support is helpful, performance is awesome, and it is great to know that you have a solution you can trust for a long time ahead.

**Simon,
RepCount**



About SciChart

SciChart is a cross-platform WPF, iOS, Android and Xamarin Scientific & Financial Charting Library.

SciChart supports rendering of complex, interactive, real-time charts with many millions of data points for demanding scientific, medical and financial applications and embedded systems that require high performance, rich interaction and smooth updates.

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