

Case Study: Keysight Technologies

When the world's leading electronic measurement company needed to improve the usability of one of their products, they trusted Infragistics to make the simple yet drastic changes necessary for success.



I would recommend Infragistics because the process was very smooth. The quality of the work was fantastic. The time and the budget and everything was perfect.

Geoff Anderson, Marketing Manager, Keysight Technologies



The Client

Known as the world's leading electronic measurement company, Keysight Technologies specializes in test and measurement equipment and aims to transform the user's measurement experience and extend the bounds of knowledge through innovations in wireless, modular, and software solutions.

The Challenge

When Geoff Anderson, the Marketing Manager of Keysight Technologies, took over the redesign of an application built to control a microscope, one of his primary goals was to make the product more accessible to less experienced users. The key to this was doing something drastically different with the user interface.

The goal of the electronics work that the company had been doing over the previous five years focused on removing the intelligence from the user and embodying it directly into the system's software. The end goal was to guide users to achieve successful measurements from the start. But the principle challenge lay in a large team of software developers who didn't necessarily think outside help was a good thing.

However, as soon as the team saw the first wire-frames and the first pixel perfect mock-ups, their attitude changed completely. They realized that Infragistics had brought a new way of thinking to the table and introduced ideas that they never would have had on their own.

The Solution

Keysight wanted a simple but visually appealing interface, and Infragistics came up with solutions to meet these needs via a number of design review sessions where the reaction from a variety of members on the team helped guide the icon design iconography. As a result, the finished product was well-suited to their needs.

The Client's Benefit

Now, Keysight not only has what the team at Infragistics designed for them, but they also have guidelines on how to extend their application into the future.



Learn more about the services we provide:
<http://d3.infragistics.com/ourwork/projects/>

Contact Us: sales@infragistics.com

“We knew that we were quite different than many of their other projects and that didn't dismay them, it didn't discourage them; they just dove right in. **They [Infragistics] know what they need to do, they know what our design goals are, they have fantastic graphic designers, and I think that really puts together a package that's hard to beat.**”

Geoff Anderson, Marketing Manager, Keysight Technologies



About Infragistics

A worldwide leader in User Experience and User Interface, more than a million developers trust Infragistics for enterprise-ready toolsets for Web, desktop and mobile applications. The company also provides design tools for rapid, interactive prototyping. Fortune 500 companies increasingly rely on Infragistics apps, including SharePlus, the universal mobile interface for SharePoint, and ReportPlus, the first self-service dashboard and reporting app, to enhance productivity of business users on the go. Along with leading-edge software, Infragistics offers expert user experience services and support. Visit us online at www.infragistics.com and follow us on Twitter, Facebook, LinkedIn and Youtube.