The Situation

Codio is a very large scale cloud based IDE and web platform that allows developers to create front-end applications written in HTML+CSS +Javascript, as well as Node.js back-end applications. Codio is also developing support for cloud based SalesForce.com development.

The Codio platform represents the pinnacle of what can be achieved by modern web applications. It is designed to deal with any number of users (hundreds of thousands scaling to millions).

Building software that is used by developers is as challenging as software development gets. Developers are, without a doubt, the most critical and vocal audience and there is no hiding from them.

Technology

Codio's front-end is written in pure HTML5+CSS+Javascript, with a Java and MongoDB back-end. It also utilizes cutting-edge technologies to manage the build process such as Grunt for javascript build tasks and Jenkins for continuous integration and deployment.

Our Role

We currently are responsible for 100% of the architecture and development of this platform. We have currently assigned a team of 14 software engineers and QA staff working full time on this project.

The Application

The Codio IDE itself is very substantial indeed; attempting to explain it in detail here would be impossible. We recommend a visit to http://codio.com where you can explore and play with the IDE itself.

The Bottom Line

Developing an application of this size and complexity should make any organization in the world feel very comfortable that we have the necessary expertise to tackle their needs. Our engineers are not only technically superb, but they are also flexible enough to adapt to your technologies and to understand your business needs.