

# Product Configurator App for a **World-Leading Building Materials Company**



## The Challenge

14 countries. 12 x 18 x 30 product variations. Innumerable permutations and combinations. One streamlined universal app.

With a successful desktop version built on .Net framework and 30000 active users, the client required to stay in tune with the times and migrate the tool to an online and mobile app version built on HTML5 and OpenSource.

## The Solution

With a massive 21-month migration plan and a 6-month beta rollout, Niyati worked with the client in an agile mode with incremental releases, starting with the web-based version and then the mobile version. Integrated with Web Services APIs, the newly delivered solution seamlessly integrates a centralized repository of the Products database and allows instant updates to the Web and Mobile App in real-time.

The desktop version of the tool will soon be phased out giving customers a more efficient and effective tool that minimises their lead times in finding best suited product configurations while also giving them access to the latest innovative product offerings ... anywhere, anytime and on-the-go.

### Digital Tools and Technologies



- AngularJS
- JSON
- WebServices API
- iOS (Native) App and
- SQL DB

#### About Niyati Technologies

Niyati is a fast-growing solution provider of information technology, user experience and branding services for global enterprises, start-ups and businesses of all sizes. Through its 'Digital DNA' approach to business problems, Niyati enables enterprises extract the most out of their digital investments. Founded in 1999, Niyati's digital domain expertise spans diverse industries. The corporate headquarters and Offshore Development Centre is located in Chennai, India and it has a regional presence in Singapore and Dubai.

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