

## About the company

C.H.I. Overhead Doors is one of the biggest garage door makers in the United States and was built in 1981 on the idea that garage doors should be of exceptional quality, craftsmanship, and value.



## Business Challenge

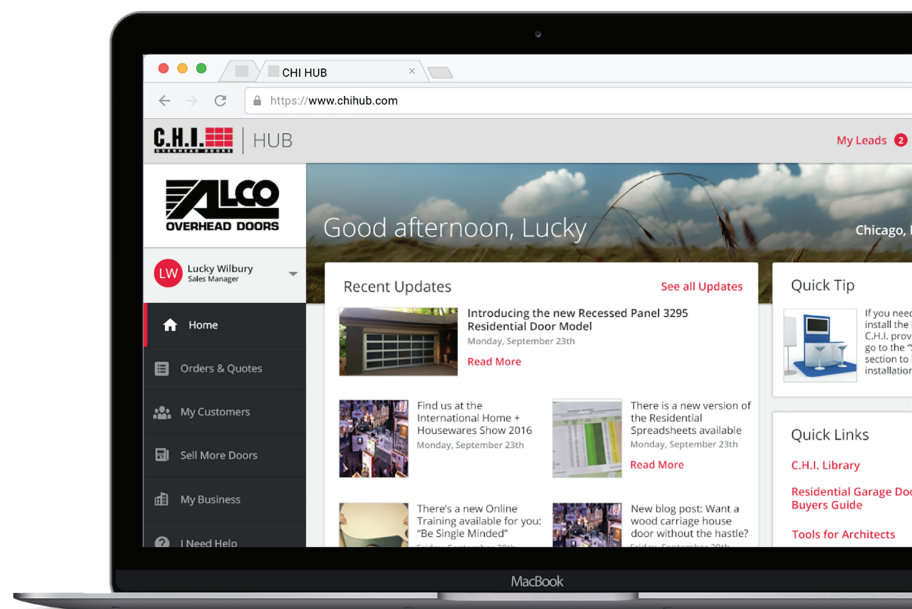
**C.H.I. Overhead Doors have different dealers across the country, who sell the doors to businesses and homeowners in their areas.**

To enable CHI dealers to conduct their day to day business, CHI has online tools and platforms in which their customers (dealers) can place orders, create quotations, download collateral material, be in constant communication, and offer all the tools they need and even recommend tips to provide a better customer experience.

The challenge was that everything that CHI offered to their customers resided on different platforms, so the dealers had to go to different systems to perform the various tasks.

## What we did

Built a new portal for the dealers as a one stop go-to HUB system for all their business needs and day to day working of their business. Also integrated other systems to the HUB for communications and data sharing providing a seamless experience to the customer.



## Industry



Retail / Manufacturing

## Skills



UX Design UI Design



Back-end Front-end

## How we did it

### We built a responsive Web Site and connected it to the master database on the CHI system.

All this was achieved on the Front-End using technologies like HTML, CSS, JS, Angular, and on the Back-End using .NET Web API 2.0

iTexico team put together a team of UI/UX designers and product manager to focus on the product development to make sure the specifications had everything from a customer perspective.

The development effort took about 12 months of hard work and collaboration. The goal for CHI was to be able to retire the old terminal server application that was previously serving dealers with the quoting and order processing and use this new HUB for all the operations.

## Outcome

The creation of CHI HUB system which is the single point of access for CHI dealers so they can easily request quotes, place orders on various door configurations, manage their customers, create templates, and much more. This HUB system seamlessly connects to an intermediate database and the main CHI database, managing complex rules ensuring performance and availability. Also the home owners or dealers have a capability to use the door visualizer tool as shown below where they can upload the picture of a home and see which garage doors might go with their home.

## Technologies



## Have a project in mind?

### Contact Us

clientrelations@itexico.com  
(855) 501-0100  
(512) 551-2773

[www.itexico.com](http://www.itexico.com)

Austin, TX  
Silicon Valley, CA  
Guadalajara, MX  
Aguascalientes, MX



Home Photo



Zoom Home



Duplicate Door



Change Home Photo



Edit Door



Lock door position