



INT.

Honeywell
#DigitalSuccess Stories

An IoT based smart home application to help new age customers with ease of use of one of the most advanced technologies.

Honeywell

Honeywell International Inc is an American multinational conglomerate well known for its well-integrated IoT in its diverse range of electrical product, joined hand with INT. to built a consumer-friendly mobile app for two unrelated target market. It partnered with INT. to built an integrated smart home device and library app with focus in the Internet of Things, enabling smart solutions for all of the Honeywell customer. Such an initiative helped its customer and technicians to have a healthy ecosystem at one touch where they could enrich the customer experience without much hassle.

About The Client

Industry

Conglomerate

Headquarters

Charlotte, North Carolina, U.S

Website

<https://www.honeywell.com>

Honeywell International Inc. is an American publicly traded multinationals conglomerate. It's a Fortune 100 company who are making wide range of commercial and consumer products since 1906.

It offers diverse range of products and service across its four business groups: Aerospace, Home and Building Technologies, Safety and Productivity Solutions and Performance Materials and Technologies.

The Problem Statement

The team was looking for a reliable partner to create an easy to use UX which is easy for both technicians and users to navigate.

The team wanted to focus on high usability and convenience as the product focussed on bringing convenience for their uses.

Also, to ensure the technicians understand it better, they were looking for creating a library app to have step by step guide for all kind of useful documents about Honeywells' products. The idea was to make a single stop solution for users of multiple products.

Honeywell International Inc was looking for supporting their initiative and partner with technology who were reliable and could deliver at scale. They were looking at flexible team as a major requirements.

Business Solution

Technology Stack

Android Studio

Swift

AWS

INTians delivered a full-fledged IoT solution to both the apps catering the need for two unrelated target market. The team overcame the hurdle of treating both the app as one project and deployed its agile method to simultaneously develop the applications aligning with constant feedback and changes.

INT's unique and agile methodology ensured that Honeywell integrate IoT in Device management app by imbibing swift language with awe struck features and making it quick , smooth and easily downloadable on iOS devices. Adaption of swift language made it more user centric.

Being aware of the requirements of technicians and installers, INT. developed Honeywell ED&S Library app with enhanced document management thereby making it easier to access and share on any Android and iOS device.

The Impact

**High Usage by
Honeywell users
with technicians
using it day in and
day out.**

- Users started to save energy by tracking and managing usage right from smart phone from anywhere.
- Developed an user friendly IoT smart home device which can be used super engaging
- Ensured home security to the users by tracking threats while away from home
- Integrated library functionalities in ED&S library app, ensured smooth performance of technicians and installers by reducing knowledge constraint
- Created customized product libraries and integrated sharing tools along with regional language documents

Product Glimpse





We Deliver
#DigitalSuccess

INDIA | UK | USA | AUSTRALIA | SINGAPORE

23+
Years

750+
Professionals

11k+
Projects

6m+
Hours

We are a full-cycle product engineering company, helping some of the fastest growing enterprises, start-ups and agencies across 20+ countries. With our unique approach and expertise in product thinking, we've been successfully delivering innovative software solutions and engineering excellence to our customers for over two decades.