

The home of the future

Honeywell: how to build the future generation of smart houses

During our stay in Shanghai, we had the opportunity to visit the Chinese branch of **Honeywell**, a multinational company operating in a range of industries including aerospace and consumer products, with \$41B revenues in 2017.

In the tour, we were guided through several of the company's products: aerospace technologies provided to airline carriers, technical equipment for special corps, RFID scanners, education solutions, etc.

Among them, the products that caught my interest the most were all the solutions for smart homes. Thanks to an *ad hoc* setting, we were showed a series of innovative products (see photos on the left) which gave us a taste of how the house of the future will look like. From the central control panel, to the intelligent door unlockable by means of fingerprints, to remote temperature and lighting controllers, the products represent the state-of-the-art technologies of this booming industry.

New trend: smart homes

Challenge: expensive solutions just for the upper part of Chinese society. Their growth, therefore, is tightly linked with the broader development of Chinese society, so it will require time for them to permeate the local market.

My card from China
Alberto MOSCHI
MiM programme - IoT specialization

