The entry of major technology players such as **Apple, Google** and **Samsung** to the smart homes market will drive massive growth as it becomes mainstream, was the conclusion of many speakers at the **S mart Building Conference**

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in London.



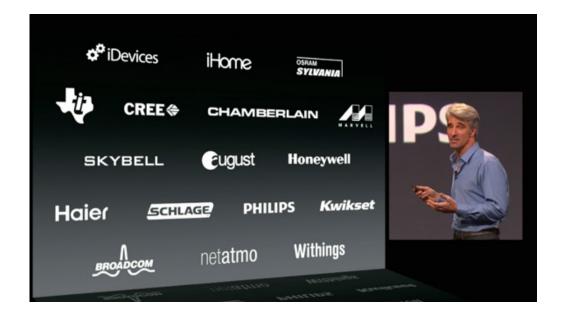
Smart homes have so far generally been a high-tech niche and the preserve of the rich, but as these major players jump into the market, rapid expansion and commoditisation is forecast.

While this raised a number of concerns amongst the delegates, the overriding view was that this would create many opportunities in a much larger market. For example, Daniel Knight of **Fibaro UK**

reported that of the 12m homes in the UK, 47% of them are actively looking for smart technologies, but only around 26,000 had smart installations to date.

The pattern across much of Europe is likely to be similar.

Apple's HomeKit was announced to developers in June, and provides a platform for devices in the home to integrate with each other and with iOS. Apple has also published the final Made for iPhone specifications for hardware developers, setting the scene for a rash of further announcements in this space, such as that from **Elgato**, with its Eve range.



A number of major names were listed as partners by Apple in June, including **Philips, iHome, Osram, Withings**

and

Honeywell

. Speaking at the

Smart Building Conference

, Jeremy Peterson, General Manager of Honeywell EMEA, confirmed that the company is working on HomeKit integration, but was not yet ready to make any announcements.

Apple is not the only major player looking at this growing market: Google purchased **Nest**, the startup created by iPod creator Tony Fadell, in February, and has followed this with the acquisition of

DropCam

in June. This gives the company a presence in smart thermostats, smoke detectors and security cameras, and highlights a rather different approach to that of Apple - led by devices rather than by creating a platform. Samsung has followed Google's lead, swallowing up

SmartThings

in August.

However these strategies evolve, it is clear that the smart home market is set for expansion, and that **this expansion will be through a much wider range of channels** than those serving

it today. These will include the utility companies, telecoms sector, as well as other domestic services suppliers such as electricians and burglar alarm technicians. Beyond this DIY self-installation is also set to expand sharply, as these major mass-market vendors surge ahead.

While many of these will be low-level single-function installations, many more will seek professional integration expertise, representing a huge growth opportunity for the custom installer.

Go Apple HomeKit Announcement

- Go Samsung Acquires SmartThings
- Go Google Acquires Nest

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Go Fibaro UK

Go Honeywell Smarthome

Go Elgato Eve