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Interior Design- An Added
Luxury or a Necessity?

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The New Age Revolution

Commercial Interior Design

Adobe Campus, Noida
SWBI Architects





homes on laptops or smartphones.

Mehernosh Pithawala, Associate Vice President and Head, Marketing, Sales & Innovation, Godrej Security Solutions Division, Godrej & Boyce Mfg. Co. Ltd. comments, "Security systems such as CCTVs, alarm systems and video door phones (VDP) have evolved over time. CCTVs that used to record on LP video cassettes now use hard disk drives. Video door phones have emerged as a more reliable method of monitoring security outside one's home. Many of these devices can now be linked to the home telephone lines, and the owner can speak to the visitor as well as provide access to the visitor standing outside one's door, even if the owner is miles away. Security products are becoming automated and connected as well, for instance, these video door phones systems can be connected to an electronic lock to control access of the visitor at one touch of a button"

A Smart Home may contain a number of devices like lighting controls, motorised shades, voice activated devices, touch panel

controlled entertainment (media) access, storage and play back, IP cameras and security system, HVAC control, etc. Talking about the best smart home devices, Sameer Saxena, Director Marketing, Legrand India, says, "Smart Home era is here and with it are the systems that help one play smartly and safely. Smart home device enable consumers to monitor the safety of their home, modulate light intensity, activate comfort scenarios and operate doors, curtains, sprinklers and air conditioning remotely as per requirement. They also help control temperature as per preference, raise an alarm in case of burglary and enable to turn the regular applications smarter and easier. Technically speaking, advanced technology with proper integration as per the customer's need and effective control functions makes for a perfect smart home device".

If one goes back to date the first use of technology that started the trend of smart homes, it is quite shocking that the changes have occurred and these products have gained the momentum merely a decade ago, before which people found it hard to believe





that something like this could happen. Initially, most of the companies were primarily only into lighting automation and were involved in lighting controls in banquet halls, hotel lobbies and moved slowly to enterprise environments. Slowly the board rooms and conference rooms became smarter and tech savvy. It is only in the last decade that these products started to enter homes. The products were initially very complex and could be operated using touch panels. With evolution of smart phones and smart devices the technology became affordable and much popular.

Commenting about his initial days in the field of Smart Homes, Alok Hada, Director, Anusha Technovision Pvt. Ltd, says, "16 years ago when I started out trying to sell lighting controls in homes, very few homes felt the need to have controls in their house, unlike today where the acceptance and demand has grown exponentially. But some of my earliest customers did install them and they would probably be qualified to be classified as the first 'Smart Homes'. About 12-13 years ago, we did our first house where in addition to lighting controls, the client also wanted to control the audio video devices in their home and these homes were the early adopters of the 'connected' homes. Also, there were few people who had travelled abroad and or had designers from the US or Europe."

Tijare claims that the phenomenon which began in the early 2000 took pace only by 2010 and is essential for every large home today. "With energy saving and remote control options the technology is getting adapted much faster. In the last couple of years with growing maturity in the IOT (Internet of Things) space the prices have substantially come down and now developers are looking to install them in green field property projects. Almost every room in luxury hotels today have smart systems which prompts the guests to use similar systems in their homes". ▲



Ashish Tijare, Vice President - Sales, CasaDigi

"There is a lot of development happening across the world in the field of smart homes. People are not just confined to operating lights and curtains but are very eager to make the home work very smartly"



Avinash K Gautam, CEO, Silvan Lab

"Easy availability of data connectivity and all pervasive usage of smart phones have triggered a huge interest in Smart Home systems in last couple of years."



Mehernosh Pithawalla, Associate VP & Head, Marketing, Sales & Innovation, Godrej Security Solutions Division, Godrej & Boyce Mfg. Co. Ltd.

"Integrating security products on one platform is the direction in which the industry is moving. This will enable users to have a better integrated and comprehensive solution for their overall security needs."



Alok Hada, Director, Anusha Technovision Pvt. Ltd.

"In my view any technology that can add to convenience, enhance ambience and as a side benefit also save energy, in all or in any part can qualify as a Smart Home."



Sameer Saxena, Director Marketing, Legrand India

"India is one of the fastest growing markets for Smart Homes that stands as a symbol of convenience, comfort and elevated lifestyle."

