

Everyone is talking about the "smart home" – but what exactly is it? A living environment that seems to us to be complex and somewhat strange. The smart home is such a sophisticated and highly developed system that we have so far kept our distance from the subject of "digital home control". Although many of us are already smart, we are unaware of the fact that we are already using smart home applications. On the contrary: surveys indicate that we are still very reticent about this form of automation. Furthermore, the majority of those surveyed say they do not have a smart home and do not know what it is.

In a smart home, you won't have to repaint walls. The walls will actually be digital screens, like computer or TV screens. The technology is called OLED,3 and it's here already. OLEDs are tiny devices that use electricity to light things. You can find the same technology in today's thin TV screens. OLED walls will become clear, like windows, or display colors and patterns, like walls. A computer network will link these walls with everything else in your house. Called "ambient4 intelligence," this computer "brain" will control your entire house. It will also adapt to your preferences. Your house will learn about your likes and dislikes. It will then use that knowledge to control the environment. For example, it will set the heat in the house to your favorite temperature. It will turn on the shower at the right temperature. It will also darken the windows at night and lighten them when it's time to wake up.

As for me, it is a great idea to make houses full of incredible gadgets, such as control panel and shower with raining water. I will have all necessary modern equipments except one. I will not have fingerprint recognition technology. I think it is quite inconvenient function. For example you will ask your sister to feed your cat, while you have a rest, but she doesn't have key. So, in general, I like this idea.