

## NOTRE | Grandolfi Giancarlo srl Home automation systems



### *“Giancarlo Grandolfi – CEO Grandolfi Giancarlo srl (imola)”*

The company Grandolfi Giancarlo srl has been rooted in the Imola area for 30 years offering innovative solutions for customers. Owner Giancarlo Grandolfi explains how **remote automation systems applied to home automation can make elderly people living alone independent and safe**, while also giving due peace of mind to family members who are not there.

"The starting point that inspired the company was the need to create a protected and safe environment for an elderly person who lived alone and wanted to maintain his autonomy. We therefore proceeded to install a remote control system in the elderly person's home, after a careful analysis with the elderly person and his children." "At the same time," Grandolfi continues, "a control system was installed on the children's smartphones to check and remotely manage the possible activation of light and heating points. In addition, cameras have been installed which allow, if necessary, control in the rooms."

But that's not all: the home has been equipped with a video surveillance system to monitor and manage any access, so it is possible to see remotely who rings the doorbell and possibly support the elderly person in assessing if giving or not access to guests. Systems have been provided to monitor any presence of gas and smoke by providing alerts in case of danger. Also, automation of the shutters allows the person to be supported in closing and opening them.



Last but not least, and perhaps the first in importance, a call system has been installed that at the **press of a button activates a connection with the children, thus allowing the elderly person to easily contact family members, either for a help-request contact or to talk to them, creating possible opportunities for dialogue.**