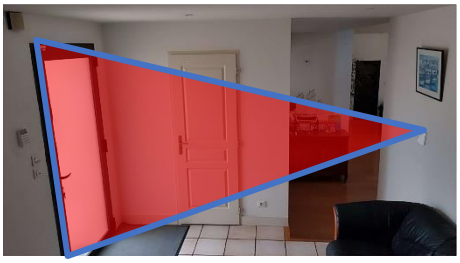
IoT in the service of Real estate

In a world where technological progress is increasingly rapid to emerge, the democratization of these technologies does not always happen and we often stick to industrial and/or research use. However, the IoT can be applied to all sectors, including real estate. The IoT can be used in different ways, for environmental management, cost control, security, improvement, accessibility, etc.



The real estate of the future will not necessarily be made up of autonomous fridges and monitors on the walls, but will be mainly based on sensors in order to better monitor the environmental and economic impact of houses. It will also include industrial and commercial buildings. For companies, monitoring their consumption or even the work environment can be highly profitable.

As a result of various media cases in recent years, the law against illegal squatting has been strengthened, but the procedure is still time-consuming and timeliness in such cases is the key to an optimal resolution. This is why detecting the presence of intruders as soon as possible is crucial.

There are specialist companies to deal with intrusion, squatting and theft, but the monthly costs can be discouraging. The IoT has also stepped into the security market with the arrival of connected surveillance cameras that provide instant notification of intruders. Easy to install and movable, it is a much less cumbersome solution than some alarm systems on the market.

OUR SOLUTIONS

Among our connected solutions is the presence detector. Easy to install, it can be easily moved and set up via an app just by scanning the sensor. The device works by Infrared and sends a signal as soon as it detects a change when switched to security mode. It can be used in vacant homes awaiting to be sold or rented, to avoid any risk of intrusion or illegal squatting. The surveillance of several access points, buildings, factories and production sites can be achieved by deploying a private LoRa network. As soon as an intrusion is detected, you are immediately alerted via our mobile application. Many other types of sensors can be linked to this same Lora network to monitor your infrastructures (access management, CO2, temperature, humidity and many others).

As the developer of our IoT solutions, the protocol and data security is at the core of our concerns and Artificial Intelligence is a key element in the deployment of secured systems and in the optimization of protocols. .

Note: Specifications are subject to change without notice

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