



A Safe and Quiet Recovery Space

Discreet surveillance — Mobile access — Secure communication

Centro Medico Vicenza is a specialized inner-city outpatient clinic equipped with the latest diagnostic technology. In addition to providing medical care for the prevention and treatment of various conditions, the center is known for its special fitness area. Specialized physiotherapists have equipped the space to offer maximum support to patients with health conditions or those who have recently undergone surgery and are in the final phase of recovering their mobility.

Challenge: Discreet and Seamless

To safeguard the people in the building and protect the center at the same time, management decided to look into installing a video surveillance system. It was important for the image-capturing and recording system to be able to integrate into the clinic's existing infrastructure with ease, as well as adhere to privacy and effective data protection.

Solutions and Benefits: Simple, Secure, Scalable

In January 2020, the medical center installed a video intercom system at the entrance and four cameras in the MOBOTIX MOVE series to monitor communal areas and physiotherapy rooms.

Secure data encryption, password management and special audio/video codecs ensure cyber security. Discretion is the top priority. While all cameras are in use around the clock, they only actively record on a separate MOBOTIX NAS if an incident occurs. During the center's opening hours, a security officer at the reception desk monitors the recordings.

Remote access for selected employees via the MOBOTIX app on their smartphone provides convenient access (real-time and recording) to the cameras even when the clinic is closed. If a camera detects a suspicious event, the alarm system integration switches the lights on automatically and sends a message to the smartphones.

The pandemic has unlocked further potential in the system, such as the automatic opening and closing of entrances and exits. Real-time remote discussion between the doctor or physiotherapist and the patients in the fitness studio has proven particularly useful, since it has significantly reduced the need for person-to-person contact. Thanks to the high image quality, physiotherapy treatments can be precisely examined and evaluated.

Conclusion — Next Step: Using Apps and Thermal Technology

Centro Medico Vicenza is extremely satisfied with the system that has been implemented. The clinic is considering expanding the system, as the thermal technology of the MOBOTIX IoT camera M73 can detect abnormal body temperatures in the entrance area. Likewise, apps can use artificial intelligence to detect when a person falls and does not get up again, which allows personnel to intervene even faster.

Key Daten

Sector

Healthcare

Customer

Centro Medico Vicenza

Partner

Communikare

Time Frame

2020

Solutions

MOBOTIX MOVE



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We have a lot of experience with medical technology, but a video surveillance system was new to all of us. The MOBOTIX solution immediately impressed us with the quality of the images and the high flexibility with which we were able to adapt the system precisely to our specific needs..

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*Dr. Giuseppe Cicciù, Medical Director
of the Medical Center*

