

SUCCESS STORY

Upgrading a historical building in Milan:
Enhanced security without compromising on style



CHALLENGE

When our integration partner, the Italian company Due Esse - Domoiot, was asked to install modern access technologies in an elegant, 118-year old building in the centre of Milan, the brief was clear:



Increase access security



Completely remove the use of keys



Give the concierge more control



Maintain the ancient character of the building

SECURITY

In downtown Milan, security is one of the most important factors for residents making housing decisions. Even if an unwanted person succeeds in entering the front door, he can't access any other part of the building, because of the other two scan intercoms before reaching the main staircase.

PRACTICALITY

Previously, common operational problems such as a key loss meant replacing the lock at the main door and the keys of all residents. Such a change was, of course very expensive. With the new system, it is enough to deactivate the old chip – which takes a few seconds.

ELEGANCE

The minimalist design of the system maintains the ancient character of the building, proving that a modern system can merge seamlessly into a historical building such as this. It therefore represents the spirit of Milan, a town that may have changed its skyline in recent years, but never compromises on style.



When we were choosing the access control system solution, we were interested in a solution which would enhance **the security of the building**. We also wanted a system with simple administering and nice design so that it fitted the character of this historical building. Crucially, we also needed a **cost-efficient option**. The 2N® IP Verso intercoms and 2N® Indoor Compact answering units met every one of these requirements.

Stefano Albanesi
CEO of DUE ESSE S.a.s.

SOLUTION

Our partner decided to use products from the 2N portfolio to address this challenge:



2N® IP Verso

The building was originally equipped with a traditional 2-wire analogue intercom system. Domoiot replaced this old system with the new **2N® IP Verso** intercoms with a night vision camera, display touch screen and **Bluetooth and RFID reader**.



2N® Indoor Compact

The system also includes 13 answering units **2N® Indoor Compact** with a unique design, a tempered glass, 4.3" colour display and intuitive control.

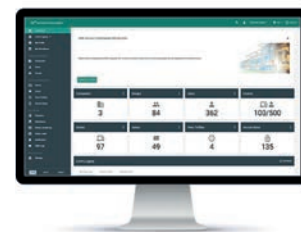


2N® Access Unit RFID

2N® Access Unit RFID units protect the entrance to the cellar and the technical room.

2N® Access Commander software

All entrances are supervised by the reception of the building. The reception staff have a computer with **2N® Access Commander software**. In this system, they can not only manage access to the building, but also monitor the status of each entry unit in real time.



IN COOPERATION WITH:

