Temporary Housing Sarandis Kalogeropulos

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Temporary Buildings - Project

Algeco, a modular building company, was responsible for establishing temporary housing for the industrial workers during a set-up of a new Battery Plant production. Precise was requested to deliver the following solutions:

- Digital Key distribution for 1000 rooms without any keys/cards/tags.
- Integration with Wireless Smart Locks to open the right door for the right person.
- Integration with **Room Booking system**.

The Value of this offering was to:

- Reduce amount of manpower to handle key distribution of incoming guests.
- Reduce the queuing to check-in to the room. They had a turnover of approximately 1000 persons bi-monthly.



Traditional access at Modular Buildings

- 24/7 Reception
- Identification and Check-in
- Administration
- Lost key Handling
- Distribution of keys
- Temporary usage



YOUNiQ temporary housing solution



YOUNiQ registration link is sent to the guest who registers by taking a selfie.

The guest gets direct access to the entrance via the camera.

The individual room is automatically unlocked and locked.

Temporary Housing High Volume Usage

- 20 rigs, each with 44 single rooms = 880 rooms
- Digital end to end solution
- Fully integrated with booking system
- On a busy day, around 6000 opening requests are processed by the YOUNiQ system
- Reduced admin overhead by a factor 3

