

CASE STUDY

UBA

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UBA: QUICK AND EASY REGISTRATION FOR COMPLEX CONSTRUCTION PROJECTS

Main contractors and other construction parties must comply with strict laws and regulations when admitting people to their sites. Access control and identity management are often complex, particularly in large projects. Read how builder UBA improves and facilitates these processes with the help of Heras Smart Access.

About UBA

UBA is a developing construction company specialised in small- and large-scale serial projects with ground-level housing. In addition, partly prompted by current demand and the scarcity of building land, UBA also engages in high-rise projects. The company has been in existence since 1965 and currently has around 120 employees. UBA is mainly involved in construction projects in and around the Randstad conurbation, acting as main contractor for residential and high-rise projects.



Picture: Karsp Amsterdam

Complex projects and many meetings

Due to the scarcity of land, UBA increasingly has to focus on high-rise buildings. However, an essential difference between high-rise construction and the production of ground-level housing is that apartment complexes with many floors are more complicated to build and have longer construction times.

Constructively, a high-rise building is more complicated to build than a ground-level house. Mainly because a high-rise building has more facilities, such as underground parking. Besides that, constructing the foundation for a high-rise is also more intensive and often takes a year before construction in the air can be started.

With low-rise buildings, the walking distance between the site office and the house is short. Building thirteen high, on the other hand, is a different story. There must be sanitary facilities and a break area on location since many productive hours are lost if people keep going up and down the building.

Especially with large projects, the main contractor has a complex range of tasks. As well as meetings with the client, supervisor, constructor, architect, and sometimes residents. Plus, the main contractor must supervise all project and administration parts. He directs the construction project and is responsible for access control at the construction site, together with the doorkeeper.

There are strict requirements and rules for who may or may not enter the construction site, and compliance with all laws and regulations must be demonstrated. When the process at UBA was still manual, registering was labor-intensive and time-consuming. Copying and checking passports, forwarding the copies to the office, storing them there, and finally destroying them again is a lot of work!

“We had a lot of administrative work for access control. We had to scan passports and forward them to the office. The office would store the passport copies, and we had to destroy the copies we made at the construction site. This was a lot of work.”

Peter Wijngaarden - Chief Executive at UBA

In addition, staff often arrives early in the morning, traditionally a busy time on the construction site. So a lot had to happen simultaneously at a specific time. Checking the IDs took up quite a few hours in a limited time window. This administrative peak load also increased the risk of fraud because UBA, as a construction specialist, is not an expert in access control and identity management.

Speed, ease of use, and less work with Heras Smart Access

Because the digital ID check, especially for large and complex projects, was too cumbersome and time-consuming, UBA started looking for a digital alternative. After exploring the possibilities, the company came up with Heras Smart Access, a solution that resulted from Heras Mobile and EasySecure joining forces.

Thanks to the smart digitization of access control and ID registration, UBA no longer saves data manually. Instead, the (main) executor and doorkeeper can easily look up a person and the associated ID data and authorizations in the system. UBA sends the subcontractors a link to register their employees in advance. This link contains a password that gives each subcontractor access to his environment.

This pre-registration system saves the people on the construction site and the colleagues at the administration department a tonne of time, although not all subcontractors use it yet.

"With Heras Smart Access, the integration with time registration makes it very easy to check whether people have worked the eight hours for which they were planned."

Peter Wijngaarden - Chief Executive at UBA

UBA also has a project that checks all VCAs and puts these documents in the system. When a VCA expires, that person will only enter the construction site after the expiry date once they have a new VCA. The goal is to roll out that functionality across all projects soon.



A closed system on the construction site

According to UBA, the most crucial concrete result of working with Heras Smart Access is that a closed system is created on the construction site. As a result, you can more easily remove false or expired documents and recognize any cases of attempted fraud. In addition, the card people use to enter the construction site acts as an access control and prevents unauthorized persons from walking around the always busy construction site.

What appeals to UBA is that Heras Mobile and EasySecure involve the company very closely in developing and implementing the solution. "There is an ear and an eye for the things we encounter and run into. So many things are made for us on a project basis and tailored to our wishes, needs, and core business in detail. The contact is also delightful and constructive," says Joke Verzaal, financial and project administration employee at UBA.



About EasySecure

EasySecure is the specialist in the field of identity management. With a modern, user-friendly, and scalable cloud platform, the company supplies and integrates solutions for access control, time, attendance, and visitor registration. Users can choose from wireless cylinders, door fittings and lockers, card readers, keypads, license plate registration, finger scans, and facial recognition. Registration can be done via a mobile phone, card, tag, face, finger, license plate, and/or code. Heras Smart Access is a solution EasySecure and Heras Mobile developed for access control and identity management in the construction industry.

Want to know more about Heras Smart Access?
Feel free to call us at + 31 (0)85 01500 00, send an
e-mail to info@easysecure.com or schedule a
demonstration via our website: www.easysecure.com

