

High security access control at a logistics center, with BioSec's GateKeeper system



The Client

Logistics centre in Germany

The Challenge

- Large number of users
- ☐ 1:n and 1:1 authentication
- Industrial environment
- Integration into T&A system

Main benefits of using BioSec's biometric technology

- Highest security in personal authentication
- Easy to integrate with existing 3rd party systems
- Active Directory compatible
- It can be combined with RFID
- Simple to use and convenient

Main parts of the system:





Triple 1

PS Guide

The Client

A German logistics centre has decided to increase the facility's security level with biometric access control to eliminate unauthorised accesses and decrease security risks.

The Situation

The biometric system had to be highly secure, simple to use and fast at the same time, ensuring reliable access control for more than 3000 users. The client has also requested 1:n and 1:1 authentication. The solution had to be integrated into the ATOSS time attendance system.

The Solution

For the biometric physical access control system, the BioSec GateKeeper system was chosen. Compared to other biometric technologies, which are either too expensive or unsuitable for mass authentication, the GateKeeper system offers a highly secure and cost effective solution, which ensures a simple to use solution for anyone, regardless of age or abilities. Such features have been proven in the sport sector, where GateKeeper is used by more than ~100 000 users from the widest user base. At the GateKeeper provides logistics centre, 1:n and authentication based on the client's request. By using the BioSec system, users can also enjoy fast (~1 second) authentication time, by simply using their hands. One of the greatest benefits of the BioSec technology is that the users' hand becomes the key, which cannot be copied, stolen or lost, as other identifiers. In addition, since GateKeeper is Active Directory compatible, IT and physical access right management can be done using only one surface.

The Benefits

BioSec's GateKeeper system prevents any misuse of personal identity and unauthorised accesses with the greatest certainty. By using GateKeeper, the costs of replacing stolen or lost identifiers can be eliminated, ensuring a cost-effective solution.