



Isolated solutions connected up

Berlin: In Q 205, a comprehensive access and information system enables 1,500 people with differing access profiles to open all the doors they need to open. Kaba terminals are part of the solution.

“The new comprehensive solution offers highly effective security management combined with maximum user convenience.”

Volker Beck, Managing Director pesycon

Berlin, Friedrichstrasse - one of the German capital's most famous streets. Once sharply divided between East and West, it is now a bustling shopping district in the modern city. One of the most striking developments is the splendid set of buildings which has arisen over the old Friedrichstadtpassagen. Linked by the underground passage of stores from which they take their name, the three complexes (or 'quarters') - Q 205, Q 206 and Q 207 - house boutiques for top international brands as well as offices and apartments. In Q 205 a sophisticated control and information system is used to manage access for several thousand tenants and visitors who enter and leave the building every day.

Flexible authorization management

Back in the mid-1990s, when Q 205 was being planned and built, great importance was attached to having an effective security system which would also be convenient to use. A decade later, in order to ensure that optimal security could continue to be offered, it was decided that

the existing systems should be brought up to the latest technological standard. This also applied to access control. In 2007, Kaba's partner pesycon KG started work on implementing a new global solution. Existing door and locking systems were used, combining them with 55 Kaba access control terminals. Key fobs with in-built Legic chips give access to the controlled areas: each user's profile is stored by the central management software and on the chip. The data are transmitted from the chip to the terminal using RFID technology, and the terminal then verifies the user's authorization with the software and the lock opens. The authorization profiles of around 1,500 tenants can be set on an individual and very flexible basis and are thus easy to manage.

From stand-alone solutions to an overall system

Renewing the existing access and information systems was no easy undertaking, recalls Angelika Adam, Property Manager for Tishman Speyer, who manage Q 205. They spent two years looking for the right solution. The idea was to replace the old

stand-alone solutions with one comprehensive solution which would provide a clear overview and be user-friendly for tenants and visitors.

They finally found the answer with Kaba's partner pesycon. Its all-encompassing system solution was comprised of central management software from tisoware and tried-and-tested interoperable components - a modern, up-to-date answer at reasonable cost. The solution incorporated the latest in Kaba technology. "With smoothly interconnecting solutions from Kaba and tisoware and professional integration of all system components by pesycon, all of the customer's requirements were met in optimal fashion," says Volker Beck, Managing Director pesycon. Once again, Kaba's partnership approach proved its worth.

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Comprehensive solution: in Q 205, the authorization profiles of around 1,500 tenants can be managed easily and flexibly.

