

Accor Hotels / Transquest

Access Control & Automatic Registration

Case Study

Accor Hotels

Accor Hotels has gone live with a new access control system in their headquarters in Amsterdam-Schiphol. This user friendly system operates entirely hands-free and is based on Transquest's Active RFID solution.

Each co-worker, employee and manager at Accor Hotels now carries their own unique Active RFID Personnel Tag. All entry doors to the building and individual offices are opened automatically when an authorized Tag is sensed approaching, leading to greatly increased security throughout the HQ. Accor also use the RFID system to provide human resources support, payroll administration, and workforce management including activity-based costing, leading to improved productivity.

Transquest

The Personnel Tag can be carried in a trouser pocket, on a key cord around the neck, inside the clothing or even in your bag. When a Tag arrives at a door, the system will check the authorization and open the door hands-free as soon as clearance is granted. Tags remain hidden during this process, and the discreet but effective security emphasises the open and hospitable character of Accor Hotels.

ReQuest System

- Locates people and assets in different zones.
- Automatically opens or closes doors, turnstiles etc.
- Displays in real-time the individual location of any Tag.
- Creates distress signals or warning messages any time.
- Unauthorized Tags are sensed or if tagged items like laptops are leaving permitted zones without their owner.
- Supplies on line tracking and tracing information.
- ReQuest has a web-based user interface.
- Manages CCTV cameras. Cameras can be set to begin recording if a tagged item, such as a piece of art, is moved.
- Fault tolerant database architecture. The system keeps running even if the database is temporarily offline.
- ReQuest is easy to implement with Microsoft Windows, Linux, MS SQL Server, MSSQL, Oracle, VMware and Citrix environments.

Active RFID

Active RFID is currently used in many types of environment, and brings an excellent return on investment (ROI). Hospitals, manufacturing industries, logistics companies, office buildings security for museums and prisons have all benefitted from active RFID's many applications.

Applications

- Attendance registration
- Evacuation Management
- Access control
- Handling of alarm signals
- Automatic log-in procedures
- Time registration
- Asset management
- Security of laptops and other valuable company items

