LEGIC
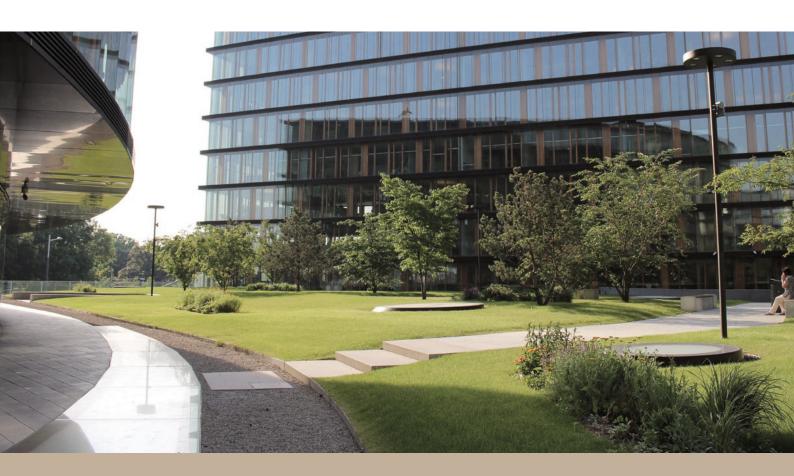
A new identification system for Erste Group Austria

One ID card – countless applications

Founded in 1819 as the first Austrian savings bank, Erste Group has grown to become one of the largest financial services providers in the Eastern part of the EU in terms of clients and total assets.

When Erste Group decided to introduce an electronic access control system for its over 47 thousand employees, the era of secure RFID dawned on the company, together with LEGIC. The decision for LEGIC

was based on stringent requirements such as a partner having a mature technology platform with broad industry acceptance and the use of standardized encryption algorithms which have been established on the market for a long time.

From the start, it was immediately clear that as a trusted, internationally operating bank there were unique security concerns. Because

dependency on external ID card vendors introduces unacceptable security risks, it was decided that Erste Group would require its own security operating license for internal RFID card production. Due to the bank's numerous locations in Austria and abroad, the RFID system would be rolled out over time, meaning they also needed a system that scaled easily over time.

In the end, the implementation of LEGIC advant-based ID cards based on the LEGIC Smartcard-IC CTC4096 was decided. This allowed Erste Group to gain independence over the provisioning, production and management of employee ID cards, allowing Erste Group to "own their own security", a central part of LEGIC's security philosophy.

New headquarters open up new possibilities

When Erste Group decided to move and upgrade their corporate headquarters, a new opportunity opened up to add additional functionality to employee ID badges beyond access control. Today, all employees have a standardized, contactless company ID card used for personal identification as well as for using many different applications.

One ID card - countless applications

Employees can use their company ID for identification on locks, turnstiles, doors, lifts, cloakroom cupboards, personal lockers, generally accessible storage lockers, in-house restaurants, time and attendance terminals as well

as in high security areas requiring biometric identification. Depending on the security level of the area, either online or offline components are used. Employees may also use their ID card for secure printing of documents based on the cross-location, follow-me printing feature of the company ID card.

"With LEGIC we have a reliable technology partner on our side, who completely fulfills all of the security standards that we require." – Michael Schneider, Project Manager Physical Security, OM-Objektmanagement GmbH, Facility Services Provider for Erste Group.

Visitors and customers benefit equally

Customers and visitors also receive personal, application-specific access cards which grants them access to special lockers of various sizes for the duration of their visit, free of charge.

Benefits for end-users

- One card meets all employee requirements
- High security standards protect employees and visitors alike
- Easy implementation, card management and scalability

LEGIC Products & Services

- Cross-Standard smartcard ICs CTC4096
- 4000 series security modules

LEGIC Partners in this project (Reader manufacturers / System integrators):

- DATASEC Electronic GmbH, Gantner Electronic GmbH,
- PCS Systemtechnik GmbH, dormakaba Holding AG

Learn more about Erste Group:

www.erstegroup.com