

Multifunction smart card solutions

Annual meeting of the World Economic Forum

The Kudelski Group has been a strategic partner of the World Economic Forum for many years. The ongoing relationship between the two organizations has deepened over the years. The physical access solution provided by the Kudelski Group for the Annual Meeting of the World Economic Forum held in Davos offers new features every year.

The secure badge system provides the participants with a higher level of security and enhanced services, whilst providing the organizer with a particularly effective management tool. The system manages registration as well as access to the sessions and to the Web-based information platform.

polyright

Through its company polyright, Nagra Public Access offers access systems based on multifunction smart cards.

This technology is very well adapted to the needs of institutions in the health sector (hospitals, private clinics), in the education sector (schools, universities) and in the business sector (corporations). But it is also used for congresses and special events such as the Montreux Jazz Festival.

Contract signed with the Swiss Federal Institute of Technology of Lausanne – EPFL

polyright was selected by the Swiss Federal Institute of Technology (Ecole Polytechnique Fédérale de Lausanne) in Lausanne to deliver a new smart card solution based on the RFID (contactless) technology to manage the various types of access on the campus.

The system will handle a variety of applications such as physical access to buildings and rooms, payment at the restaurants and cafeterias, account management for photocopies and printouts as well as car park access.

These multifunction cards will be used by more than 10 000 students and staff. polyright's technology will protect access to more than 600 access points, some of which will be controlled by biometric systems such as fingerprints and iris control.

Montreux Jazz Festival

polyright has been a partner of the Montreux Jazz Festival since 2003.

For the 2005 edition of this prestigious event, polyright provided a contactless accreditation and payment badge solution. Digital checkouts were installed for this purpose at all the bars located inside the Montreux Congress Center. Integrated chips enabled contactless communication between the badges and the check-outs, providing speed and flexibility of use. The system also offered a powerful real-time bar management tool for the Festival organizers.

The badge solution was used by more than 1 500 members of staff as well as by the Festival sponsors and their guests.