

## Smart card solutions

### Access management services and e-payment

Via its **SportAccess** subsidiary, Nagra Public Access is active in service access systems that are specially designed for the health (hospitals, clinics), education (universities, schools) and corporate markets.

The multi-function card solution called MultiSpAK has won new clients in Switzerland such as Philip Morris International, DuPont de Nemours International, the French-speaking Swiss TV channel *Télévision Suisse Romande* and many others.

The MultiSpAK system is built around a database. A single chip can handle several access-based or e-payment services.



MultiSpAK is also used for events like the World Summit on the Information Society and the Montreux Jazz Festival. During these events, multiSpAK is used for accreditation, access control and payment via secure badges.

### World Economic Forum

As a strategic partner of the World Economic Forum for several years, the Kudelski Group renewed its partnership agreement for another three years in 2005. The ongoing relationship between the two organizations has deepened over the years. The physical access solution provided by the Group for the Annual Meeting of the World Economic Forum in Davos offers new features every year.

The secure badge system provides participants with greater security and enhanced services, and gives the World Economic Forum organizers a top performance management tool. The solution handles registration as well as participant access to various sessions or to the Web information platform.

### Montreux Jazz Festival

Each year, the Kudelski Group has strengthened its partnership with the Montreux Jazz Festival Foundation. The Group has been associated with the Festival since the beginning of the event, through the recording of concerts on Nagra equipment, and has been an official sponsor for the past four years.

For the 2004 edition, Nagra installed a sound system to broadcast a number of exclusive concerts from the Festival archives. The opportunity to view again such great concerts as those of Al Jarreau, Nina Simone and George Duke among others was greatly appreciated by the audience. The exceptional sound quality of the Nagra system gave spectators a chance to relive the magic of the Festival.

In 2004 again, the Kudelski Group was at the hub of the Festival's logistics for the accreditation and payment card system. The Group continues to support the development of the Festival with innovative and customized solutions.