

New multi-city ticketing solution makes global roaming easier

Gemalto is launching the next generation of its UpTeq Multi-Tenant NFC SIM which supports multiple transport applications from different city networks by embedding the MIFARE4Mobile1 v2 application. This globally interoperable solution on the market allows the use of an NFC smartphone to work on all MIFARE Classic and DESFire transport networks such as the ones in Los Angeles, Stockholm, Madrid and more.



NFC Transport eTicketing

Gemalto's advanced solution meets the latest industry standards for mobile ticketing and heralds a new era of 'global roaming' for commuters, opening the door to swift and secure contactless access to public transport across different cities or countries. It is compatible with existing infrastructures and makes the need to carry several tickets or travel cards become a thing of the past. Simultaneously transportation providers can enjoy efficient deployment of enhanced digital ticketing solutions and savings on operation costs via a fully standardised mobile approach.

The solution brings a universal approach to the transport market. In addition, transport mobile applications already offering features such as loyalty programs and travel information can now benefit from ticketing service securely stored in the Secure Element.

"The launch of the new UpTeq Multi-Tenant NFC SIM brings the public transportation industry into line with other mobile contactless sectors, where the trend is firmly towards all-in-one apps that support a rich mix of services," said Serge Barbe, Senior Vice President of Embedded Software and Card product management at Gemalto. "Commuters can use the same phone to pay for the tube in Copenhagen in the morning, the tram in Amsterdam in the afternoon and the bus in Madrid for the weekend. All without looking for kiosks or doing long queues. It brings a great travel experience for users."