

**Railway  
Gazette**

INTERNATIONAL



# Next-generation mobility tools on show

Organised by UITP, the IT-Trans trade show and conference takes place in Karlsruhe on March 6-8, focusing on smart ticketing, back office support tools and emerging multimodal technology.

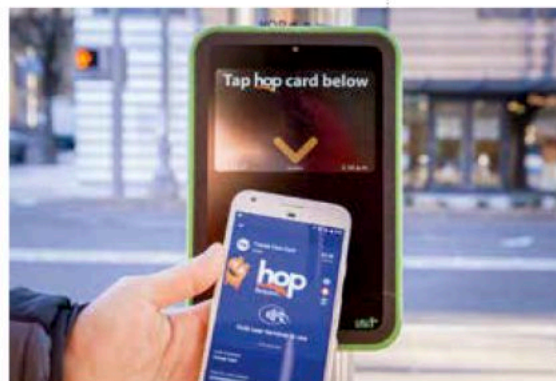
## Smart ticketing

Stuttgart-based **Moovel**, a subsidiary of automotive group Daimler, already supports the ticketing and information app used by Karlsruhe transport association KVV, and it will be showcasing its upcoming innovations at the show. A key asset which the company is offering to transport operators is an option to add complementary services, such as cycle hire or car-sharing, alongside urban or main line rail bookings.

Moovel is also working with **INIT** and **Google** to develop what INIT claims is the first virtual local transport smartcard to use the Android Pay m-ticketing platform. Now being introduced by Portland, Oregon, light rail operator TriMet, the virtual closed-loop HopFastpass is stored securely on the wallet app of an Android smartphone. The virtual smartcard uses INIT's MobileVario back-office platform, and enables users to benefit from open payment systems with EMV card processing,

while ensuring that all the price capping and fare calculation advantages of a conventional smartcard are still available.

The HopFastpass is being deployed by Portland light rail operator TriMet.



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