

Metro Report

SHOWCASING BEST PRACTICE IN PUBLIC TRANSPORT

INTERNATIONAL

One step ahead

DATA: Karlsruhe-based ITS and fare collection supplier INIT signed a contract in December with Utah Transit Authority to upgrade the passenger information equipment provided on UTA's FrontRunner commuter rail services from Salt Lake City to Pleasant View.

INIT's contract covers installation of passenger information and data transfer equipment on 35 Bombardier double-deck cars used on FrontRunner services. Around half of the fleet has already been fitted with automated passenger counting devices; the remaining cars will also be equipped by

INIT under the agreement.

Once upgraded, each trainset will feature an onboard data terminal to provide live location and loading data, allowing UTA to give passengers more accurate journey information and to

accrue operational and usage statistics. Real-time running updates will be shown onboard and at each station, supported by a Nomad WiMax transmission network connecting the trains to UTA's back-office IT systems.

A second FrontRunner route from Salt Lake City to Provo is due to open in 2014 (MR 12.10 p22). ☞

INIT's Copilotpc data terminal (above) provides accurate vehicle location data, while the PIDmobil display (left) informs passengers about the next stop.

