



Press Release: ITSO announces release of the new version of the ITSO Specification

25 February 2010

ITSO announces release of Version 2.1.4 of the ITSO Technical Specification.

The changes brought about by the new version, some of which are mandatory, and some optional, improve functionality of ITSO-compliant equipment and the ITSO environment. One of the more significant changes is introduction of the new product type, IPE TYP 24, which replaces the old TYP 24 and makes IPE TYP 24 fit current rail industry requirements. New features of Version 2.1.4 include new methodology for remote fulfilment of products (tickets) and additional functionality that facilitates complex capping (best value) regimes for ticketing schemes offering “pay by use” stored travel rights products.

The new features introduced in Version 2.1.4 are not available to devices which comply with earlier versions of the Specification; however, support for pre-existing features remains in Version 2.1.4 and will do so for any future versions of the Specification until they are no longer in use in the field.

Michael Leach, ITSO CEO, said: “Changes from the previous version make Version 2.1.4 the most stable and useable version of the Specification to date. In its development the editors have been careful to ensure that functionality is greater and more secure than in previous versions and that backwards compatibility, as far as possible, is preserved. This allows better fit of the ITSO Specification for a wide range of smart ticketing implementations, including interoperability between smart ticketing schemes, commercial and rail ticketing, and brings closer realisation of seamless integrated ticketing across Great Britain.”

ITSO Specification is available at www.itso.org.uk/Specification.

For further information please contact Valentina Barker, ITSO Marketing and Communications Manager at marketing@itso.org.uk.

Notes to Editors:

ITSO

ITSO is a non-profit distributing membership organisation run by its members for the benefit of its members and users of smartcard solutions, supported by the UK Department for Transport.

ITSO membership comprises transport operators, local and regional authorities and suppliers to the industry. ITSO is working to stimulate adoption, use and widespread application of smart technology in transport ticketing.

ITSO Specification

ITSO Specification is a technical specification for interoperable smart ticketing, which has been developed based on relevant ISO and CEN standards. The specification is an open standard and available to all.

Version 2.1.4 is the fourth iteration of current Version 2 of the ITSO Specification, originally published as version 2.1 in March 2004.

In its Smart and Integrated Ticketing Strategy (2009) the Government stipulated implementation of the ITSO Specification for the smart and integrated ticketing infrastructure across public transport in England, allowing - seamless travel using the same smartcard across the country.

ITSO™
4th Floor
Quayside Tower
252-260 Broad Street
Birmingham B1 2HF

T: +44 (0)121 634 3700
F: +44 (0)121 634 3737

www.itso.org.uk