

TRANSXCHANGE AND ELECTRONIC BUS SERVICE REGISTRATIONS IN STAGECOACH BUSES

Stagecoach UK Bus Division invested in a standard software suite across its UK Bus Subsidiaries around 10 years ago. The vision was to implement a UK wide approach to timetable and schedule production across the group. This vision included a standard approach to data exchange via **TransXChange** and **Electronic Bus Service Registration**.

Our group now handles 50% of bus service registrations via EBSR, the following subsidiaries are live, with two further programmed for live status in March:

Subsidiary	Live @
Cambridge	1-Feb-07
Oxford	19-Mar-08
Wales	10-Nov-08
East	12-May-08
Manchester	3-Nov-08
Merseyside	24-Nov-08
East Midlands	23-Feb-09
South	09-Mar-09
Warwickshire	30-Mar-09

It's our intention that by close of play 2009 all Stagecoach registrations will be submitted electronically. TransXChange will become the single format for any stakeholder wishing to receive Stagecoach timetable and route information.

Our hope is that downstream systems will invest in the technology required to automatically import TransXChange files. Re-keying should become a thing of the past and we are extremely committed to ensuring our data remains at the standard needed for seamless imports.

We do recognise that Rome wasn't built in a day and EBSR relies heavily on partnerships between Operators, Local Authorities, Traveline, VOSA, Transport Direct, RTI Suppliers, to name but a few.

Bus stop information is essential for creating TransXChange data. It is our long term aim to use NaPTAN values for all publicity in whatever format to ensure consistency throughout the information chain. To this end, Stagecoach is actively engaging with stakeholders such as local authorities, Traveline regions and Transport Direct to ensure that NaPTAN data is as complete and accurate as possible.

Stagecoach is also actively engaged with Local Authority partners, DfT/Transport Direct, Traveline and the new Public Transport Information Co-ordination group to seek ways of extending the capability of information gatherers and information providers to ensure compliance with the TransXChange and NaPTAN standards. Training is an essential part of unlocking benefits and we are investigating ways of transferring knowledge throughout the supply chain.

The development of a national Traveline dataset and improvements in delivering information on time for a constantly evolving bus network, through trading data in a common electronic format, remains the key to keeping our customers accurately informed through a variety of platforms and portals.

The development of new self service channels is considered as essential to increasing the audience for public transport, improving access to information and encouraging more people to use our services.

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