

What's on

The calendar below shows key events over the next few months, from RTIG and our associates. For further details of RTIG events please contact secretariat@rtig.org.uk

Workshops

We are planning two workshops:

January 2019

On the topic of Data – Getting the foundations right'

March 2019 (in combination with the AGM)

On the topic of Industry Readiness for the Bus Service Act

RTIG Committee

23 January 2018, London

In this issue:

News and events: update on RTIG work

[Newsletter Frequency and Email Alerts Workshops](#)
['Dummies Guide' to real time system and procurement](#)
[Department of Transport Real Time Open Data Survey](#)
[Bus Services Act - Bus Open Data Implementation Group](#)
[Departure of our Chair](#)
[Current Working Groups](#)

In other news: around the patch

[SIRI Standards Working Group](#)
[DfT Bus Open Data public consultations](#)
[DfT and Traveline Fares and NeTEX Workshops](#)
[Driverless Edinburgh to Fife bus trial announced](#)

Members' news: showcasing innovation

Admin: useful facts about RTIG

[Committee members](#)
[Contact us](#)
[Next issue](#)



For all administrative matters and enquiries please contact:

RTIG Secretariat, c/o Tim Rivett Consulting Ltd,
36 Fields End, Sheffield, S36 8WH

Tel: +44 (0) 1226 762712
Email: secretariat@rtig.org.uk
Web: www.rtig.org.uk

**N
E
W
S

A
N
D

E
V
E
N
T
S**

Newsletter Frequency and Email Alerts

The production on Newsletters is now back on a monthly cycle.

They will be posted on the RTIG website and emailed out to the newsletter contact list.

The email list has been re-started having been reduced to core RTIG member contacts to ensure it is compliant with data protection laws. If you think a colleague or contact would benefit from receiving the RTIG newsletter then please ask them to email us at newsletter@rtig.org.uk in later in December we hope to have an online subscription method available.

Newsletters will be emailed out once per month.

There are a number of different areas where work is developing at a pace and it is likely that there will be some short notice events being run and information requests needing quick responses. Where these occur we will use the newsletter list to get the message out as quickly as possible rather than waiting for the newsletter. We will try to keep these to a minimum.

N E W S A N D E V E N T S

Workshops

We are planning two workshops in the near future.

The first will be held in late January 2019 and be on 'Data – Getting the foundations right'. It's been a while since we have focused on the core

The second will be on the day of the AGM, as per tradition, and be focused on the topic 'Industry Readiness for the Bus Service Act'

More information to be published as soon as possible.

'Dummies Guide' to real time system and procurement

The committee is working on a 'Dummies Guide' to real time systems and best practice when procuring a new or replacing a system.

If any members have recently carried out a procurement and have any advice or experience you wish you knew before you started then please get in contact with Tim tim.rivett@rtig.org.uk .

Department of Transport Real Time Open Data Survey

RTIG on behalf of the DfT has recently run a survey of Bus Operators and Local Authorities in order to clarify the current position regarding the provision of Real Time Open Data around the community.

**N
E
W
S

A
N
D

E
V
E
N
T
S**

Many of you will have received a request to complete the survey. Thank you for those who took the time to do so.

The results will be now analysed and reported to the Department.

Bus Services Act - Bus Open Data Implementation Group

RTiG are a member of the Bus Open Data Implementation Group supporting the Department in its developing the guidance for Operators and Local Authorities.

Departure of our Chair

Ben Gilligan, Director of Public Transport at South Yorkshire Passenger Transport Executive (SYPTe), and the current RTiG Chair is leaving SYPTe in early December.

He is moving to Go Ahead Group, as a result of the change he has resigned the Chair. We wish Ben all the best in his new role and thank him for his valuable work in the role.

The role of Chair will be carried out by Andrew Wilson from Solent until the AGM.

Current Working Groups

The following Working Groups are currently active:

- **PTIC** (joint with ATCO and Traveline) – met at Arriva in Luton, on 5 June 2018, with its usual wide ranging discussion on standards issues with a particular focus on the work being carried out on NeTEX profiles and Bus Service Act. The next meeting has been arranged for 5th February, 2019, at CPT in London.
- **Dummies Guide** The committee is working on a 'Dummies Guide' to real time systems and best practice when procuring a new or replacing a system. If any members have recently carried out a procurement and have any advice or experience you wish you knew before you started then please get in contact with Tim tim.rivet@rtig.org.uk

If you don't yet participate in one of these groups but would like to do so, please contact us at secretariat@rtig.org.uk .

SIRI Standards Working Group

The CEN SIRI standards group is over the next few months going to be updating SIRI SX. This is initially to address the inconsistencies between the official documentation and the latest version of the XSD (the technical schema); these changes will be released as version 'q' during 2019.

Once this is completed work will start on a more major update to SIRI as a whole to address issues being identified in implementations. At the moment there is a hard link between SIRI and other standards such as TPEG and DATEX. These standards are evolving and the latest versions of these are not backwardly compatible which leads to implementation challenges with SIRI.

The current discussions are about making links to other standards less tightly defined than currently to enable future changes to SIRI and other standards to be updated more easily.

If you have any views on SIRI and changes you would like to see or would like to be kept more directly updated as work progresses please get in contact.

DfT Bus Open Data public consultations

The DfT ran two consultations over the summer on Bus Open Data under the headline 'Bus Services Act 2017: Improving Information for Bus Passengers' and 'Accessible Information' policy proposals.

The results of these are being reviewed and analysed by the department with results expected to be published in late January 2019.

DfT and Traveline Fares and NeTEx Workshops

In early November there were two NeTEx workshops in London and Manchester.

These were well attended by a wide range of different Operators, Suppliers and Authorities.

The workshops were split into two parts; The morning was an introduction to the project and provided an overview of NeTEx with the afternoon providing an increasingly technical introduction into the NeTEx schema and profile that is under development.

All comments and questions can be sent to Julie Williams from Traveline at julie.williams@traveline.info

Links to the slides used are available in both pdf and PowerPoint format.

The slides for the morning session:

<http://mytraveline.info/NeTEx/NeTExWorkshopPresentationAMNov18.pptx>

Nick Knowles' presentations in PDF:

<http://mytraveline.info/NeTEx/NeTEx-presentation-NK-PDF.zip>

or in PowerPoint:

<http://mytraveline.info/NeTEx/NeTEx-presentation-NK-PPT.zip>

Slides for the routes and timetables section run by Stuart Reynolds will be available later.

Driverless Edinburgh to Fife bus trial announced

Scotland's first self-driving bus trial will run between Fife and Edinburgh next year. The pilot will include five autonomous single decker buses travelling across the Forth Road Bridge.



A driver will still be required to be present on the bus during the trial as a back-up for passenger safety and to comply with UK legislation.

Funding of £4.35m has been awarded by the UK government for the project, which aims to be operational in 2021.

Additional funding has been provided by operators Stagecoach, Transport Scotland, bus manufacturer Alexander Dennis, Fusion Processing Ltd, and ESP Group.

Revolutionise travel

The bus will initially only be fully unmanned within its depot, carrying out movements including parking and moving to the fuelling station and bus wash.

The autonomous buses will provide a service capable of carrying up to 42 passengers 14 miles across the Forth Bridge to Edinburgh Park train and tram interchange.

Scotland's Transport Secretary Michael Matheson said: "This collaborative trial, using one of the country's most iconic transport corridors, shows

**I
N

O
T
H
E
R

N
E
W
S**

Scotland is very much open for business in this innovative sector."

UK Business Secretary Greg Clark said autonomous vehicles would "revolutionise the way we travel."

He said: "The UK is building on its automotive heritage and strengths to develop the new vehicles and technologies and from 2021 the public will get to experience the future for themselves."

Keeping in touch with you

As well as keeping you up-to-date with all the latest news from RTiG, this newsletter aims to provide a community forum for members. We therefore offer RTiG members the opportunity to submit a short article here on any issue or innovation that might be of interest to the community.

There are two ways of becoming involved in this:

- ▶ Email pieces to us when you have them – press release format is fine and pictures are welcome.
- ▶ Nominate a marketing contact who will be included in the editor's monthly process of 'chivvyng'.



INIT announces the opening of its new subsidiary in Ireland focusing on Software Development

Already present in more than 20 locations worldwide and headquartered in Germany, INIT is now continuing its global growth by opening a new subsidiary in Ireland. The new branch is located in Maynooth, County Kildare, to the west of Dublin. The opening event took place Wednesday 28 November in the presence of the German Ambassador Mrs. Deike Potzel and Mr. Seán Power, Mayor of Kildare.



www.initse.com

INIT and Bestmile to offer Mobility Solutions for Driverless Fleets Integrated in Public Transport Systems

Bestmile, the leading mobility services platform used to plan, manage, and optimize autonomous and human-driven vehicle fleets, and INIT, the leading supplier of integrated planning, dispatching, telematics and ticketing systems for

bus and rail networks, today announced a partnership to incorporate driverless vehicles into public transport in order to provide fully integrated mobility solutions.

www.initse.com

TfL and Bosch launch partnership to tackle transport problems of the future

Small businesses and start-ups will have the opportunity to work with renowned experts and use cutting-edge data to develop innovative transport solutions in a new collaboration between Transport for London (TfL) and Bosch

An 18-month pilot programme will match leading technical experts from TfL and Bosch, a leading global supplier of technology and services, with a range of small businesses and start-ups, to help understand how data and technology could be used to solve key transport issues.

<https://tfl.gov.uk/info-for/media/press-releases/2018/november/tfl-and-bosch-launch-partnership-to-tackle-transport-problems-of-the-future>

A D M I N

Management Committee Members

The Management Committee for the year 2018-19 was appointed at the AGM on 19 March 2018. Membership is currently as follows:

Chair: Ben Gilligan (SYPTÉ)

Members: Andrew Wilson (Solent, Deputy Chair), David Gill (WYCA), Russell Gard (Nimbus), Darren Maher (21st Century), Tony Brown (Atkins), Chas Allen (Stagecoach), Tony Pettitt (Reading Buses), Meera Nayyar (DFT)

Andrew Wilson was appointed Deputy Chair at the Committee meeting on 30 May 2018.

Darren Maher as replaced Dr Richard Holland as the 21st Century representative on the Committee.

Contact us

Best by email: secretariat@rtig.org.uk.

<https://www.linkedin.com/groups/8557065>

Next issue

Issue 112 – Friday 4th January , 2019.

Please send all contributions to secretariat@rtig.org.uk at any time up to Friday 28th December, 2018.

RTIG's newsletters are distributed by email.

To subscribe: simply email us at newsletter@rtig.org.uk with your request and a valid email address.

To unsubscribe: email with the subject "unsubscribe" – or simply reply to your notification telling us you'd like to be taken off the list.