

iConnex

Open data is now seen as a crucial component of public transport real time and travel information systems.

There is a need to make information available in an easy, affordable, secure and effective way. This can be hard to do and difficult to keep on top of. Nimbus realise this, and being experts in real time information systems, we can help.

We offer a Data gathering, processing and distribution service where we:

1. Gather data from real time sources- bus, train, UTMCI etc.
2. Process, amalgamate and provide quality control
3. Follow up with operators and others to make sure that the info is correct and complete
4. Validate and publish information to your displays, the web, apps etc.
5. Offer open APIs including TfL standard
6. Monitor for quality and accuracy

We are able to use RTIG, DAIP, SiRi, UTMCI, TransXchange, ATCO CiF, and excel files and convert them to other formats, and can also use **your** system import tools. Our data management service is excellent value and can make the difference between a valued and trusted system, and one that isn't.



what can we offer?

Nimbus Open Data uses a hosted database to gather, manage and distribute data to and from transport information systems.

We assess and put in place methods to gather the data you have – for example within your UTMCI or from bus operator ticket machines (DAIP), or from legacy RTPCI systems.

We then assess where it should go (bus stops, the web, app for mobile devices, operator control systems) and construct a system to do just that.

In between we provide, as part of the offer, a fully featured web feed, apps, and QR code facility. There is also a very comprehensive web-based report suite and system monitoring dashboard.

nimbusjourneyinfo.co.uk

isn't this an RTI system?

It can be—it can completely replace a costly and bespoke system, or deliver the core of a flexible and open new system designed for the present but flexible enough for the future.

A major part of the service is the management of an application layer that allows the community to access and work with the data.

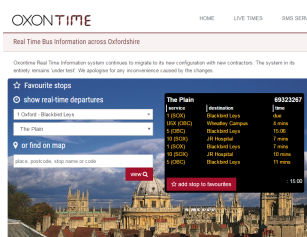
This is part of the service—and part of our ethos! You get excellent value and community involvement, users get useful information.

our service includes...

- ♦ A system review
- ♦ A hosted database outside of your firewall and independent of your network good security, good resilience
- ♦ SIRI links
- ♦ DAIP input capability from on bus ticket machines
- ♦ UTM/TransXChange compatibility
- ♦ Management of community data sharing
- ♦ 'Free' Android and iPhone apps
- ♦ A comprehensive web feed
- ♦ QR code functionality
- ♦ Network set up
- ♦ APIs in true open formats
- ♦ Proven history and proven success

All for less than £50,000!

Our total service is available for less than many suppliers will charge for a single feed or application!



about nimbus

Nimbus Journey Information offers cutting edge transit solutions that simplify management, maximise productivity and improve services for operators in the UK and around the world.

Our combined real time dispatch, vehicle location and passenger information systems allow authorities and operators to manage their service with a new degree of precision and efficiency, while also ensuring both staff and passengers are safer and better informed.

We take pride in offering state of the art, efficient, user-friendly and affordable products, working to help customers reduce costs, increase security and grow patronage.

You can rely on Nimbus, our quality and environmental management systems are ISO9001 and ISO14001 compliant, and our hosting is securely managed to ISO27002.

Our experience and knowledge to ensure that all stakeholders are satisfied with our systems. from regulators and shareholders, to passengers

contact us

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