

## Q&A – answered in presentation

- What about facilitating access to and pooling of data without actually sharing it? There are different models for the generation and management of data out there that obviate the need for (commercially controversial and governmentally tricky) data sharing
- What is the maximum grant percentage that a RTO/Academic organisation can claim? Does the 30% rule apply?
- Where is Innovate UK seeing a need for this, please? Where is the industry pull?
- Hi. Will this funding be subject to Minimal Financial Assistance (MFA) regulations?
- When will the call be launched?
- Do you see blockchain as a key enabler or due crypto concerns or any payments engine would be a challenge? So really for data validation rather than anything else..
- Is the competition just for developing the data sharing systems or also the software that utilises the shared data?
- Thanks David - there is a new paradigm for the management of data in complex systems (such as in international trade which is my area) which minimises or indeed gets rid of the need to "share" or "exchange" data at all. What is shared is metadata or signals about data. It requires application of ZKP and PET alongside the automated governance of systems via smart economic networks. If we don;t start on this, we're going to continue to come up against the reluctance of companies and indeed individuals to share data. We need to bring this sort of stuff out of Universities and the Alan Turing Institute into more of the mainstream - seems to me IUK can help with that.
- Are we able to use existing Data Sharing platforms being used in the transport sector - e.g. the RDG Rail Data Marketplace ?
- The creation of a data platform and the availability of data is often better driven by Government/ LA/ research/ Catapults where the application of that data has commercial value. With the focus on the development of data platforms please can I clarify if the 30% funding cap only applies to research organisations, or to both research and local Government organisations?
- Please could you share a link to the competition page?
- As part of the Feasibility study exercise is looking at how the data is shared (dashboards) and what insights in the data are of priority?
- Could you give a hypothetical example of the kind of thing you expect to fund in this call?
- Will this programme allow for fully intermodal technologies
- In looking at the barriers of sharing data, how we share the data (download of a file) or that its delivered via charts, or dashboards that make it human readable in scope for exploring, to help underpin the value in sharing?
- I may have missed somethign, but early on the scope you mentioned included things like lack of knowledge, standards, regulatory risks, incentives for sharing etc., but there has been lots of emphasis in Q&As specifically on data sharing platforms. Can you clarify if the idea of a platform is central to the competition?
- What about the role of agreeing on standards, reducing legal/regulatory/commercial friction etc., governance etc. - these are potentially platform-agnostic issues
- Is it a time based collaboration?
- What final output are you expecting from the projects? Would it be a report outline the feasibility of an idea or a working example of the data sharing
- To David Tricker, can you expand on "de-silo'g multimodal data"?

- Will the funding apply to the benefits to this country and the usage of new technology that will reduce UK carbon emissions or can it extend into the EU transport system if we can speed up the movement of shipments at ports by applying an intelligent bonding facility that would allow easy passport control
- Do you expect solutions to fit into current data norms ie follow gov policy or are you free to upend conventional views eg the outcome suggests less flying (as better for planned but against gov policy)
- does this programme for the use of technology in the home delivery sector which is now very busy
- If we can introduce a system of shared home delivery vehicles for supermarkets etc
- if IFS reporting is quarterly can payments be made monthly, the current arrangements suggest a project will be self funded for at least 4 months

## CHAT

10:16:58 From Hayden Sutherland To Everyone:

Good morning all. The Open Transport Initiative has done significant work in the portability, interoperability and integration of transport & mobility data - creating the standards for mobility account sharing (AKA the Open Banking for Transport)

We have advised Gov Departments, data marketplaces, transport providers, authorities, mobility-as-a-service platforms and start-ups .. our mantra is "no data, no decarbonisation"

We are therefore very keen to provide our expertise to help others develop feasibility studies in the area of sharing and exchanging data to meet the Net Zero challenge.

Contact us: [contact@opentransport.co.uk](mailto:contact@opentransport.co.uk)

10:18:28 From Jakob Howard To Everyone:

Jakob Howard from Icebreaker One here - we are a non-profit that convenes stakeholders within and across sectors to deliver collaborative Net Zero innovation around data sharing and exchange. Our focus is on reducing technical, commercial, cultural, and legal barriers to data-sharing by bringing together key actors and focusing on specific data use cases. Very happy to collaborate with any orgs on this - which is right in our wheelhouse.

10:18:45 From Jakob Howard To Everyone:

Feel free to get in touch at [jakob.howard@icebreakerone.org](mailto:jakob.howard@icebreakerone.org)

10:19:02 From Matthew John To All Panelists:

Hi everyone, my name's Matt, I'm here with Theoremus. We deliver complex digital integration projects connecting siloed data across public transport, waste and parking. It would be great to connect. My email is [mkendrick@theoremus.com](mailto:mkendrick@theoremus.com)

10:20:51 From Fred.Ewing To Everyone:

Fred Ewing here. I am a leading networker across the transport modelling and mobility space. I connect collaborative organisations to one another am known across the transport planning world from academia, to research to product delivery, public sector and consultancies. If you need advice on who to connect with then I will be able to help. [fewing@meridianbs.co.uk](mailto:fewing@meridianbs.co.uk)

10:22:37 From Rebecca Thompson To Everyone:

Hi, Rebecca Thompson from Ecosy Travel. We're an SME social enterprise/startup and have secured 3 IUK grants to date. Looking for project collaborators for this competition, focusing on delivering carbon-optimised, multimodal routing to support the transition away from flying to decarbonise travel & tourism.

Please get in touch at [rebecca@ecosytravel.co.uk](mailto:rebecca@ecosytravel.co.uk)

10:22:53 From Bethany Taylor (City Science) To Everyone:

Morning all, Bethany here, R&D Programme Manager at City Science. City Science is an industry leader in developing data-driven solutions for transportation. With plenty of experience in delivering local transport plans, we understand the complexities of integrating disparate data sources across various mobility sectors. Our expertise in analytics and machine learning can derive powerful insights from shared data to enable new mobility services. We are excited to support Innovate UK's Net Zero Digital Mobility programme in enabling secure and responsible data sharing to advanced net zero goals and create a more integrated, efficient and sustainable transport system. Feel free to drop me an email ([Bethany.Taylor@cityscience.com](mailto:Bethany.Taylor@cityscience.com)) if you want to find out more about City Science or are interested in collaborating.

10:26:04 From George Mesionis To All Panelists:

Hi all, George Mesionis from Sweco UK here. Through our engineering, environment, design and regulatory services we believe we can play a leading role in making positive changes. We're committed to improving our clients' sustainability performance by fostering positive partnerships and working towards meaningful, actionable project outcomes that align with the 17 UNSDGs. Please feel free to contact me at [george.mesionis@sweco.co.uk](mailto:george.mesionis@sweco.co.uk)

10:27:55 From Deanna Sharma To All Panelists:

Morning, Deanna Sharma here from Doza Consulting, a Leeds based software consultancy. We're currently working on the Bus Open Data Service delivering the cloud infrastructure and software required to consume and publish bus data. I would be on collaborating with other organisations on this competition who require engineering support, especially those looking to utilise bus, light rail or ferry data. Feel free to connect with me on LinkedIn or drop me an email ([deanna.sharma@doza.consulting](mailto:deanna.sharma@doza.consulting))

10:28:16 From Rachel Shirley To Everyone:

YouTube link: <https://www.youtube.com/playlist?list=PLrMOhOrmeR6IHztdYniOWGW0b9xneDxfJ>

10:28:45 From Preeti Sethi To All Panelists:

Hello all, Preeti Sethi here from Yunex Traffic. We develop innovative mobility ecosystems and services for the smart city making mobility safer, more efficient, and more sustainable with forward-looking infrastructure and transport solutions. I am part of R&D Innovation team here and we look forward to participating in this competition. To get in touch, please contact me at [preeti.sethi@yunextraffic.com](mailto:preeti.sethi@yunextraffic.com).

10:31:49 From Aleks Kowalski To Everyone:

Aleks Kowalski- [aleks@skypointe.co.uk](mailto:aleks@skypointe.co.uk)

Been developing a data exchange platform in new air mobility and now leading a DEFRA project in drones and carbon

10:31:59 From Alex Reid To All Panelists:

Morning all. Alex Reid here from the Scottish Rural and Island Transport Community (SRITC). We are a Social Enterprise (CIC) that is focused on working across the stakeholder community to overcome the barriers to accessing affordable and sustainable public and shared transport across Scotland's rural and island community. One of the biggest barriers is lack of access to and quality of data that could enable much greater levels of rural centric innovation to take place. We are open to approaches from businesses who share our vision of improving rural transport and can fill gaps in knowledge and expertise. Feel free to email me at alex@ruralmobility.Scot or connect on LinkedIn (LinkedIn.com/in/alexcreid)

10:32:33 From Eifion To Everyone:

Hi All, Eifion Jenkins from SYSTRA - a global Transport Consultancy. I head up our data science capability. Keen to explore opportunities if you think SYSTRA can play a role in a project.

10:33:32 From Jan Simmonds To All Panelists:

Hi All, Jan Simmonds from Zimbl. We're an SME scaling quickly in the MaaS space. Our unique model is rooted in hourly EV at the point of need but we're working with some large commercial organisations and local authorities with tangible carbon reduction strategies and integrated mobility ecosystems. Part of our holistic piece provides huge dataset opportunities that can help community stakeholders better manage resources and costs. Happy to connect with anyone who would like to collaborate. <https://www.linkedin.com/in/jansimmonds/>

10:34:21 From Zac@TravelAi To Everyone:

Hi, Zac at TravelAi - we generate multimodal data from user of transport systems using proprietary smartphone software we have developed for the express purpose of making the data help transport services and infrastructure owners work better and bring the industry closer to its customers.

We have also worked with global privacy advocates and have a long track record of championing the power and responsibility of generating and using data.

We have worked with multiple cities, LAs the National Highways, TfL, DfT TRIG and more.

If you are a Local Authority, transport service provider or infrastructure owners interested in highly granular multimodal time series data contact me at zac@travelai.co.uk

10:35:01 From EEvans To Everyone:

Hi all, Elizabeth Evans from Cyclomedia - coming from the data side, we provide 3D geospatial digital twins and AI using mobile mapping technology on a fleet of EV cars. Reach out if you think we can help in your project. eevans@cyclomedia.com

10:36:18 From Zac@TravelAi To Everyone:

TravelAi's multimodal data set includes active travel (walking and cycling), public transit ( train, tube, tram, bus), car and plane.

10:36:23 From Alex Gluhak To Everyone:

Hi there, Alex here from Urban Data Collective a UK SME accelerating the urban data economy. Our mission is to democratise access to real-time urban data so others can create better urban futures. We provide tools that help unlock data from diverse systems, brings it together into one place in a harmonised fashion and make it easier to use, share and monetise such data streams across multiple domains – mobility, transport, environment. If you have an interesting use case to be explored in this competition, we are happy to talk how we can use our tools to enable a suitable platform:  
alex@urbandatacollective.com

10:36:25 From Dorian Parker To Everyone:

If anyone needs grant writing assistance, PNO Consultants are largest in Europe and can assist you:  
dorian.parker@pnoconsultants.com

10:36:52 From Paul Gadd To Everyone:

The competition page is here: <https://apply-for-innovation-funding.service.gov.uk/competition/1737/overview/8b9599f6-fed9-4d00-8a4d-363d88735104>

10:43:24 From William Monteith To All Panelists:

Hi All, William here from PNDC (Strathclyde Uni) keen to collaborate with industry partners regarding this call. We have experience in developing models and data platforms for the transport sector. There are examples of these case studies/projects on our website. <https://pndc.co.uk/>