

VIVACITY LABS



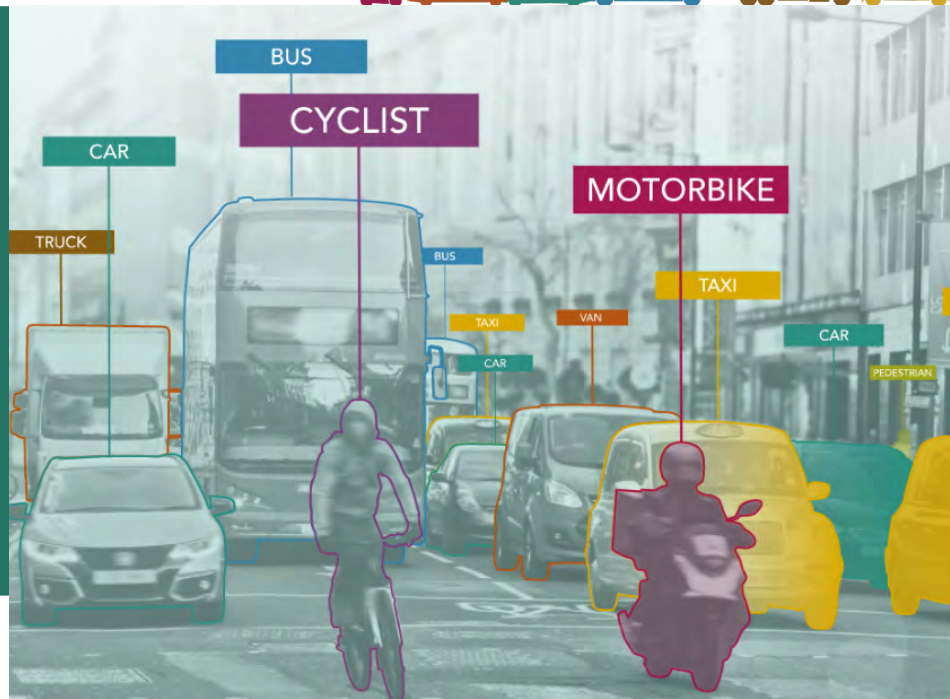
Improving traffic insights with Artificial Intelligence

Support the now, plan the future



Decision makers need to be equipped with the latest technology in order to solve the most pressing traffic and infrastructure challenges of our time.

Traffic monitoring is in need of modernisation.



£7bn

annual cost of congestion to the UK economy

1,900

annual deaths on UK roads

30,000

annual premature deaths caused by pollution

23%

of UK nitrogen oxide emissions from road transport



Our solution

Accurate, comprehensive, datasets are crucial for smarter, safer and more sustainable cities.

Vivacity's AI sensors empower over 100 local authorities by providing them with detailed road use data, enabling proactive, rather than reactive, interventions.

24/7

traffic monitoring

97%*

data accuracy

*TFL validation

10

road user classes
(inc. e-scooters)

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Traffic monitoring tools for the 21st century

Vivacity sensors have the advanced capabilities necessary to provide decision makers with the insights they need to address the most pressing issues facing traffic networks today.



Modal Shift



Air Quality



Road Safety



New Technology



AI sensors



Multiple Datasets

- Zonal Speed
- Classified Counts
- Turning Counts
- Origin & Destination
- Near Miss

Insights & Interventions



Please contact us for more information or to organise a demonstration

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Vivacity highlights

- £5m Series A Funding
- Partnerships with industry leaders
- Ground-breaking technology
- British success with our manufacturing centre in Bletchley, Milton Keynes



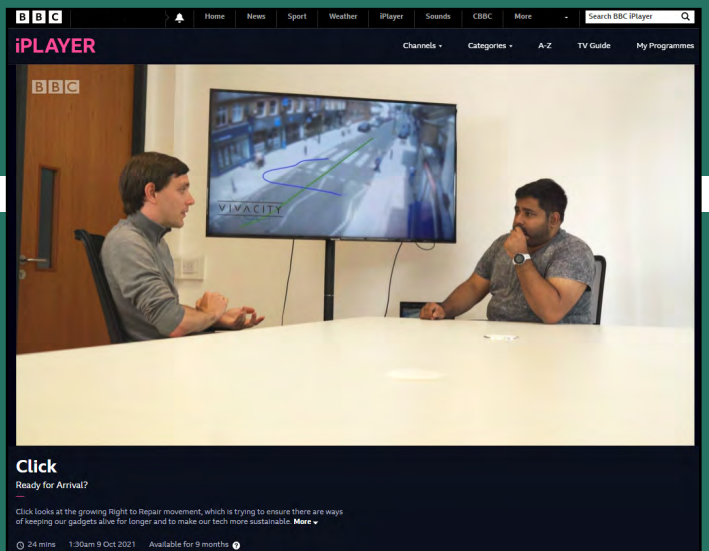
Media Coverage

- Featured on BBC News & BBC Click
- Featured in TransportTech 50 - UK's most innovative traffic technology creators 2021
- New Statesman feature on using AI to unclog urban traffic



Awards

- Queen's Award for Enterprise
- Innovative Use of Technology Intelligent Transport Systems, ITS (UK) Awards, 2020



"This is exceptional ... a step change in how we measure traffic."

