

VIVACITY

HELPING CITIES OVERCOME THEIR BIGGEST TRANSPORT CHALLENGES

VIVA CITY

VivaCity technology is here to solve endemic problems and help cities achieve their policy goals and transport objectives

VivaCity sensors provide the most advanced and comprehensive **transport insights** to address the key challenges facing the transport industry today.

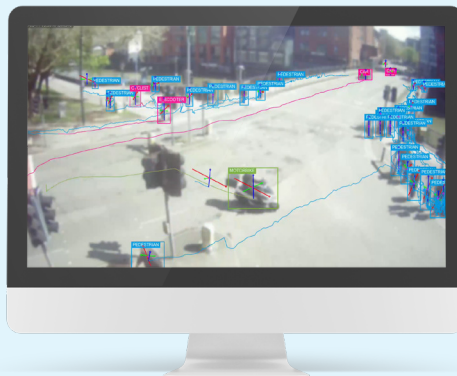


AWARD-WINNING AI TRANSPORT INNOVATION

- **AI-powered** computer vision sensor
- **10 classifications**, including e-scooters
- **97% accuracy**, independently validated by Transport for London
- **5,000+ sensors** across the UK, Australasia, Europe and North America

ACCURATE, RELIABLE & SCALABLE TRANSPORT INSIGHTS

- ✓ Informed transport planning
- ✓ Evidence-based decision making
- ✓ Strategic interventions
- ✓ Measurable results
- ✓ Return on investment



SENSOR FEATURES

- Classified Counts
- Tracks
- Journey Times
- Turning Counts
- Speeds
- Occupancy
- Dwell Times
- Sensor Image
- Near Miss
- UTC integration

DATA ACCESSIBILITY & SECURITY

- Cloud based dashboard
- Data integration via API
- Fully GDPR compliant



Crown
Commercial
Service
Supplier

For more information please visit
VivaCityLabs.com



info@vivacitylabs.com
VivaCityLabs.com

VIVACITY AND YOUR MONITORING & EVALUATION PLAN

VivaCity's all-in-one solution fulfils the Monitoring & Evaluation requirements of all your transport schemes

OPTIMISED FOR LONG-TERM MONITORING

Capture and analyse data throughout the lifetime of your project with a consistent and comprehensive monitoring methodology.

PRE-INTERVENTION DATA COLLECTION

Gather baseline pre-intervention data to establish measurable objectives, project milestones and performance indicators.

PROGRESS REPORTING

Consistent data capture throughout the project's lifetime for the delivery of regular progress reports.

POST-INTERVENTION DATA COLLECTION

Data is easy to access and understand using the VivaCity dashboard and its in-built analysis tools. Alternatively, data can be accessed via API and integrated into other popular traffic database systems, including Drakewell, Osprey, Idox and Stratos.

PROCUREMENT FRAMEWORKS

VivaCity is a listed supplier on Crown Commercial Services' G-Cloud 13, TTAS and SPARK frameworks.

**"EXCEPTIONAL ...
A STEP CHANGE"**

Transport for London

PROUDLY WORKING WITH:

Transport for Greater Manchester • Transport for London • Transport for West Midlands
Transport for Wales • Oxfordshire County Council • Cambridgeshire County Council
Liverpool City Region Combined Authority • Glasgow City Council
West Sussex County Council • Leeds City Council • Leicester City Council
and many more



Crown
Commercial
Service
Supplier

For more information please visit
VivaCityLabs.com

SMART TRAFFIC MONITORING

Decarbonise the road network

Smart Traffic Monitoring provides Transport Planners with highly accurate, anonymous, multimodal road user data to analyse transport patterns, trends and behaviours.

SMART ROAD SAFETY

Safer roads start with smarter tech

Smart Road Safety provides Transport Planners, Road Safety Officers and Active Travel Officers with a range of highly detailed, real-time road safety data insights.

Near Miss detection provides insights on traffic conflicts and their root cause, complementing KSI and Stats19 data and enabling proactive road safety management for the first time.

SMART SIGNAL CONTROL

Real-time multimodal demand data

Smart Signal Control integrates VivaCity data into existing UTC systems, replacing outdated induction loop technology to reduce congestion and optimise network performance for active travel.

Data can be fed into Yunex, Swarco or Telent controllers at a junction for integration with local control systems.

GET IN TOUCH
TO REQUEST A
DEMO



info@vivacitylabs.com
VivaCityLabs.com