

Optimised Mobility Platform For Driverless Vehicles



***Automation and optimization of ground transport
fleets for the worlds largest airports***

Airport Challenges and Opportunities



Throughput of people, goods and services

Monetisation of a loyal customer base

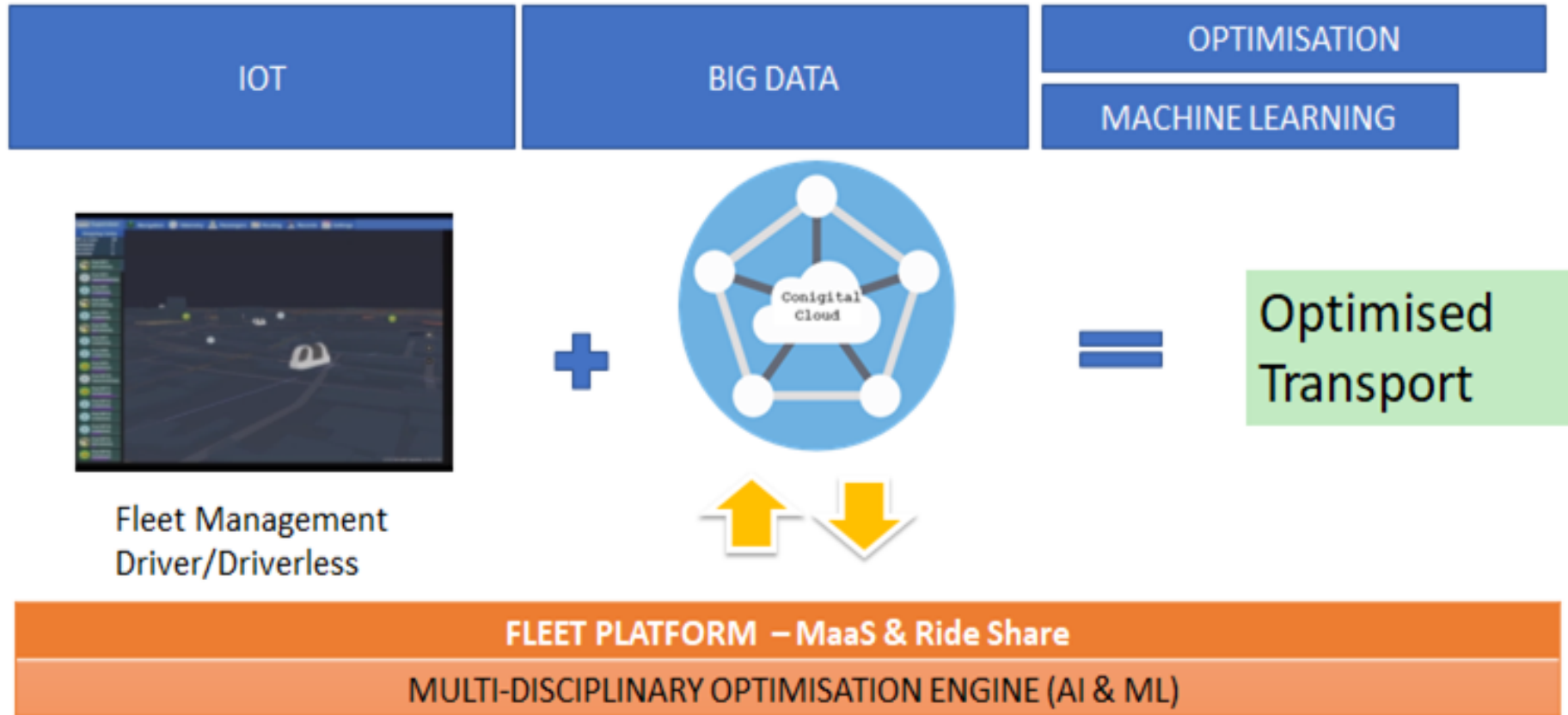
Integration with onward mobility services

Our vision

“The future of mobility isn’t stand-alone autonomous vehicles but them operated and managed together as a optimised fleet in a transportation system”



Optimised Operations of Mixed Driver and Driverless Fleets



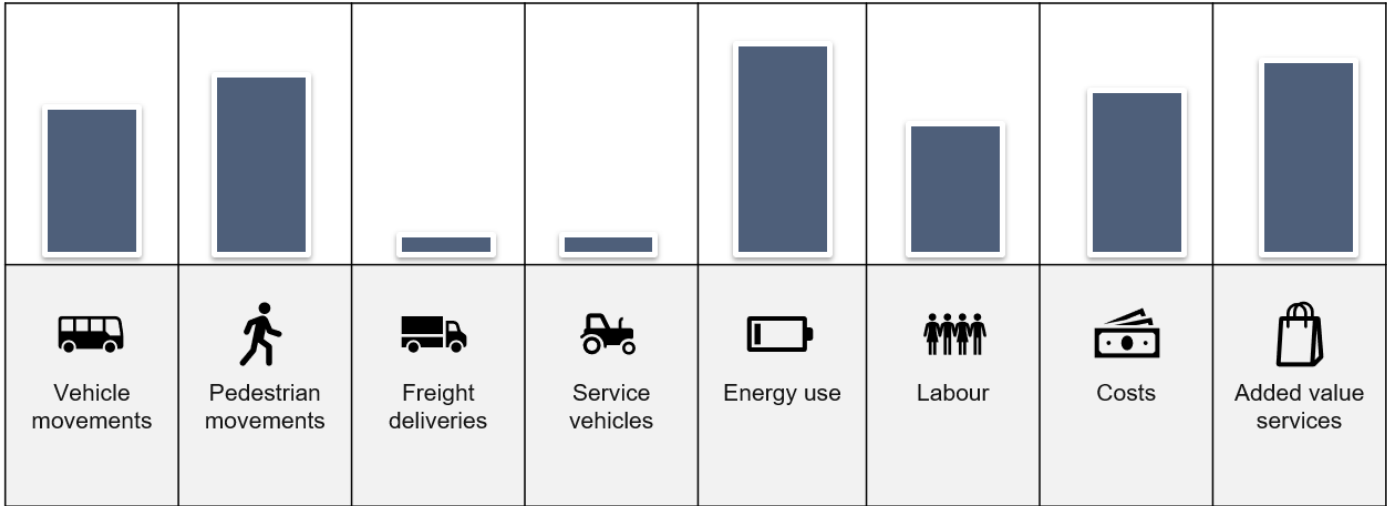
ConOPTIUM™ - Platform Powered by ConOPTIUM

Our Secret Sauce

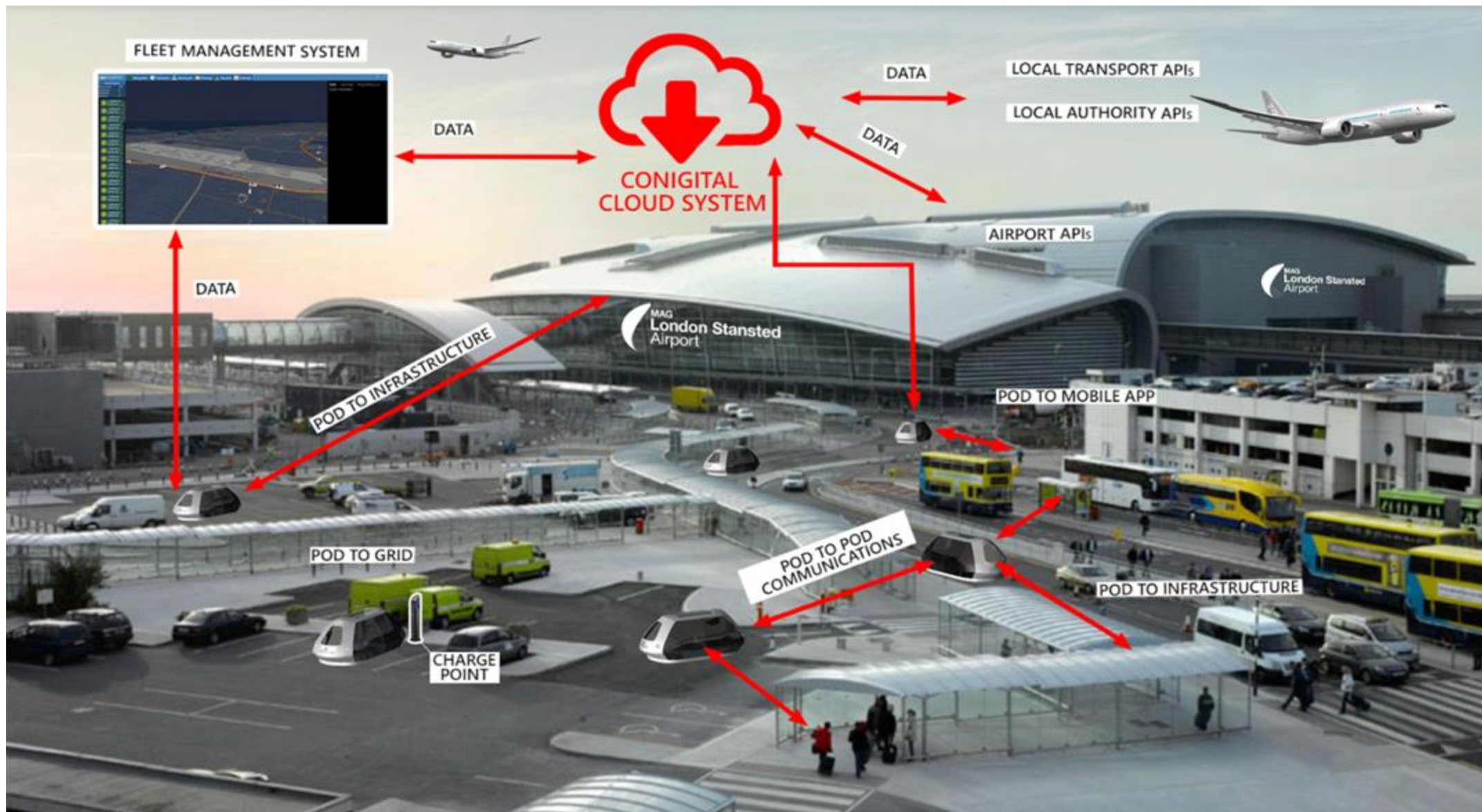
- AI/ML Optimisation Engine
- Mufti Objective Real time Optimisation
- Creates Operational Efficiencies & Higher Utilisation for on demand services & Assets
- Enablement of Autonomous MaaS
- Patent Pending Algorithm

Tailored for the busiest / largest airports

- Handles the full range of driven and driverless vehicles
- Empowered by ConOPTIUM: a powerful multi-dimensional optimisation algorithm
- Utilises Big Data from a variety of disparate sources along with Machine Learning
- Allows us to predict when and where fleets need to be deployed taking into consideration multiple objectives in real time and allows site owners priorities to be considered



The Conigital Platform at an Airport Driving Optimisation & Autonomy...



Current Traction & Engagements:



£2.5M Birmingham



£6M London



£5M Manchester



£2.2M Australia

Alliance Go-To Market Partners



ARUP



The Conigital Team: “Driving The Driverless Era”



Don Dhaliwal
Title: Managing Partner



Satwinder Toor, ACA
Title: CFO



Prem Moti
Title: Partner (CIO)



Monique Seth
Title: Partner CCO

Stoneacre



Founders



Dr Christos Tsotskas
Title: Chief Technical Officer



John Paddington
Title: Head of Projects



Tom Robinson
Title: Technical Director



Ranjit Sodhi
Title: Channel Development



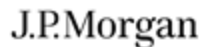
David Myers
Title: Commercial Director



Strategic Hires



Surinder Toor, ACA
Title: Chairman & Infrastructure Advisor



Abhi Naha
Title: Chief Industry Adviser



Parmjit Chima
Title: Technical Advisor

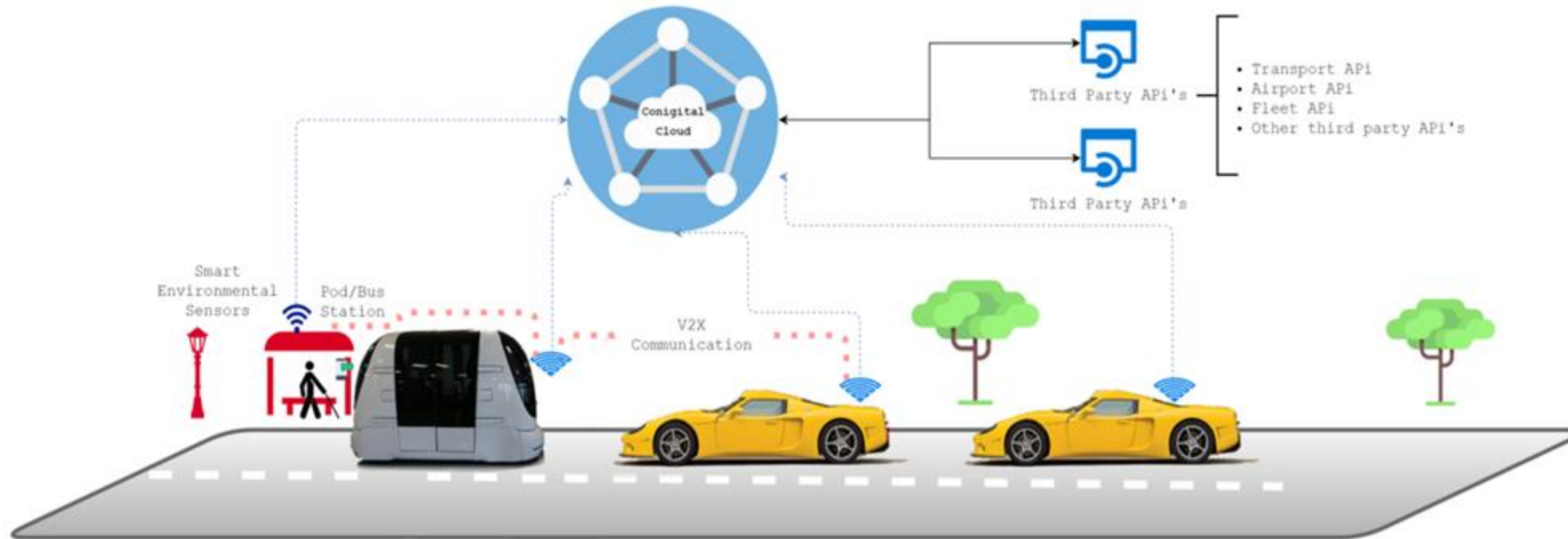


Charlotte Walker-Osborn
Title: Governance Advisor



Board & Advisory

Project Synergy £4.9M – Manchester Airport



Project Insight £2.2M – Birmingham & Heathrow

**State-of-the-Art
Sensors & Control**
for low speed
autonomous shuttles in
pedestrian areas

Pedestrian Footfall
at pavement level

Air Quality measured
at pavement level

**AV Fleet Management
& API for 2way data**
merge shuttle dispatch
& update with sensor
data & content delivery



**Advanced 4D Vehicle
Interface for the
Visually Impaired**
input & journey info



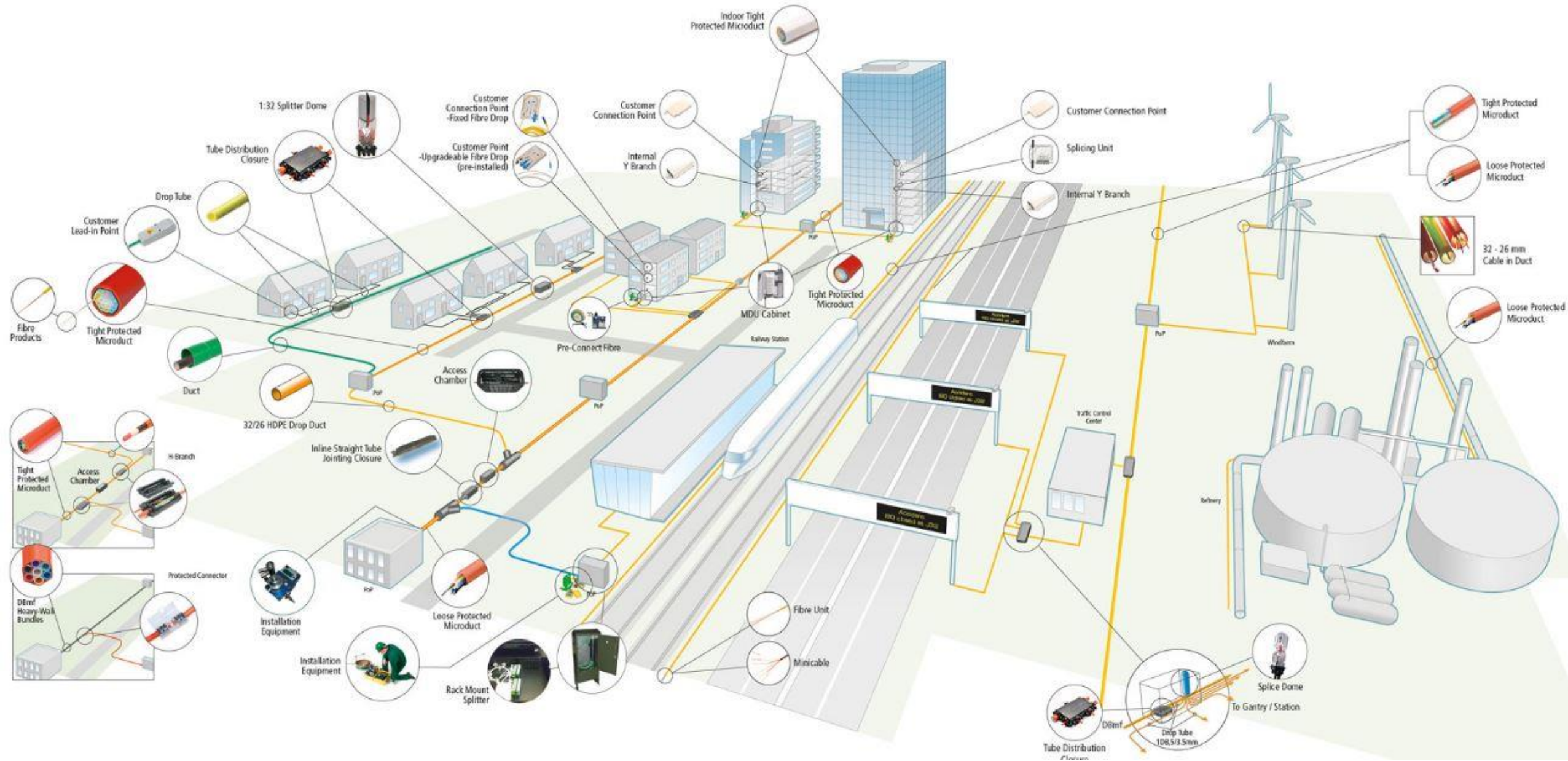
**Trials in city centre
pedestrian areas**
passengers & pedestrian



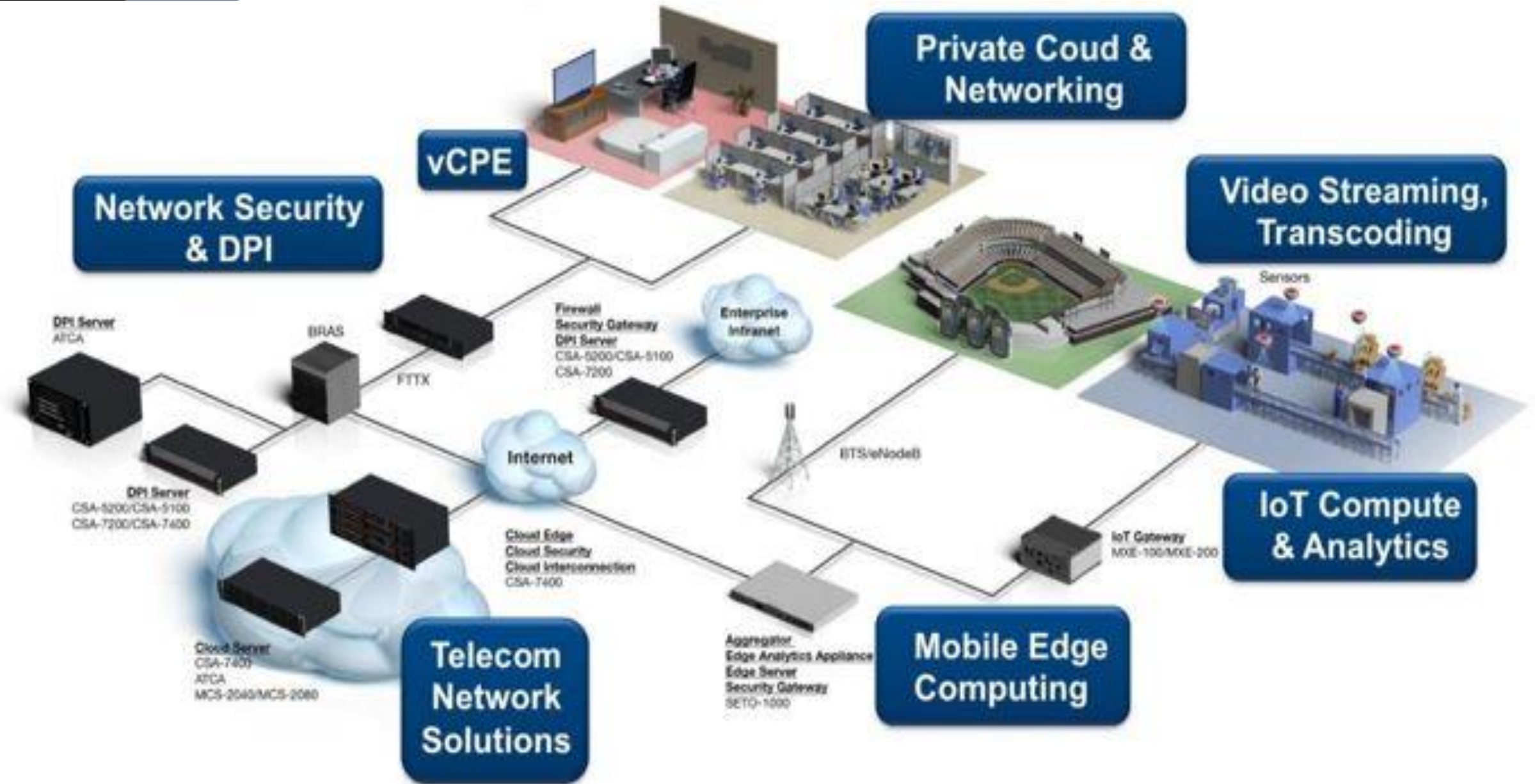
**Ring & Ride App for
the Visually Impaired**
call & journey
information



Cabling Infrastructure Layer



Telecoms Infrastructure Layer



Connected Services Layer

