



Wireless Infrastructure Group
5G Realised – Smart Transport
9th April 2019



Launched in 2007, WIG is one of the UK's larger digital infrastructure challengers

We are backed by 3i Infrastructure plc

WIG builds and operates high capacity neutral host infrastructure that is made available to all mobile and other wireless operators

Neutral host/independent infrastructure business model can play a significant role in targeting challenging coverage areas and facilitating 5G



Rural: new high capacity infrastructure to enable rural connectivity



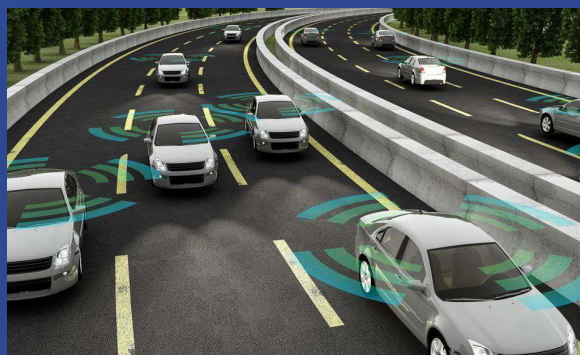
UK market leader for deployment of neutral host Indoor Networks



*5G Urban:
multi-operator fibre
connected small cell
network*



Busy public venues

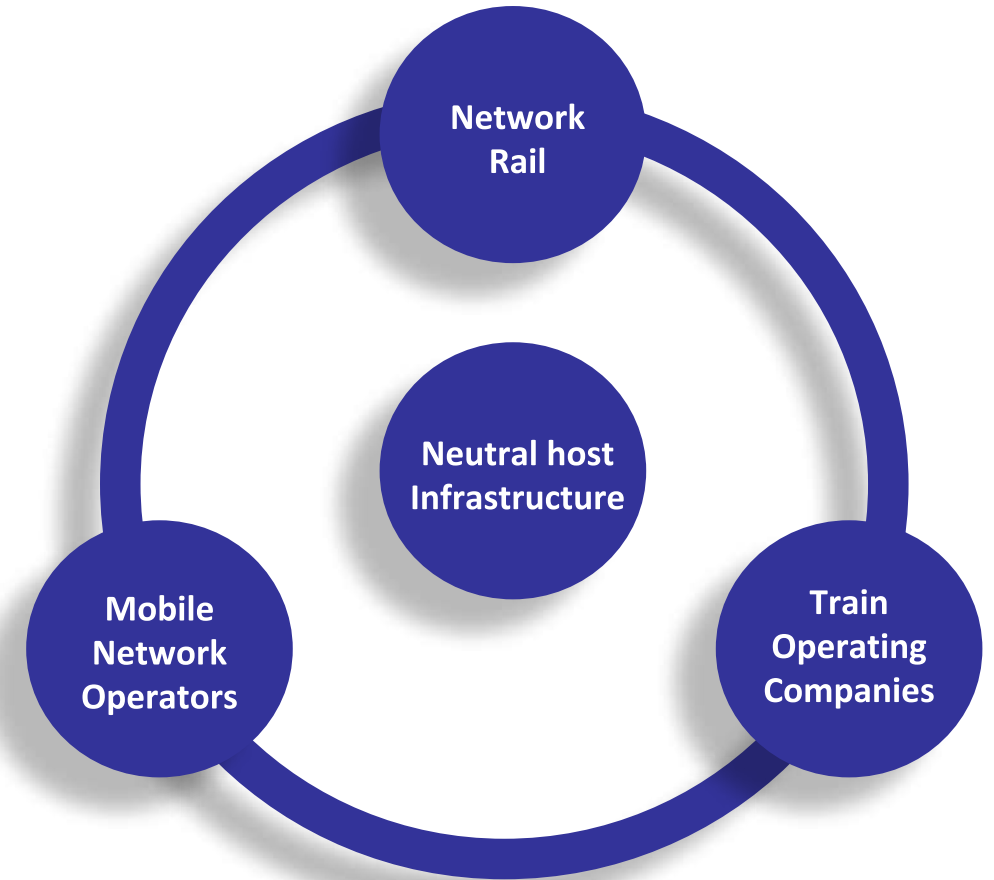


*Transport - largest
private investor in
Midlands Future
Mobility, the largest of
UK's real world CAV test
beds*



*Leading British bidder for
'Connected London' and
mobile on the
underground*

Neutral host infrastructure can play a key role in Rail
- achieving high bandwidth connectivity on trains needs significant investment in trackside infrastructure – towers, fibre, power and equipment hubs



Midlands Future Mobility – Connected and Autonomous Vehicle (CAV) Testbed

Neutral host – multi-operator small cell infrastructure, open access

Fibre connected nodes in C-RAN architecture – high capacity, high speed, low latency, contiguous coverage

Advanced 4G at launch, 5G ready

Consortium Members



WEST MIDLANDS
COMBINED AUTHORITY



Wireless
Infrastructure
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