

Using 5G to grow the City as a Platform

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Founder Bristol Is Open, co-Founder UK5G

Originator City as a Platform Manifesto

Chief Marketing Officer, TM Forum

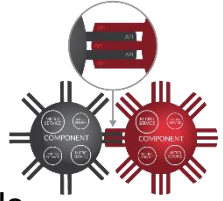
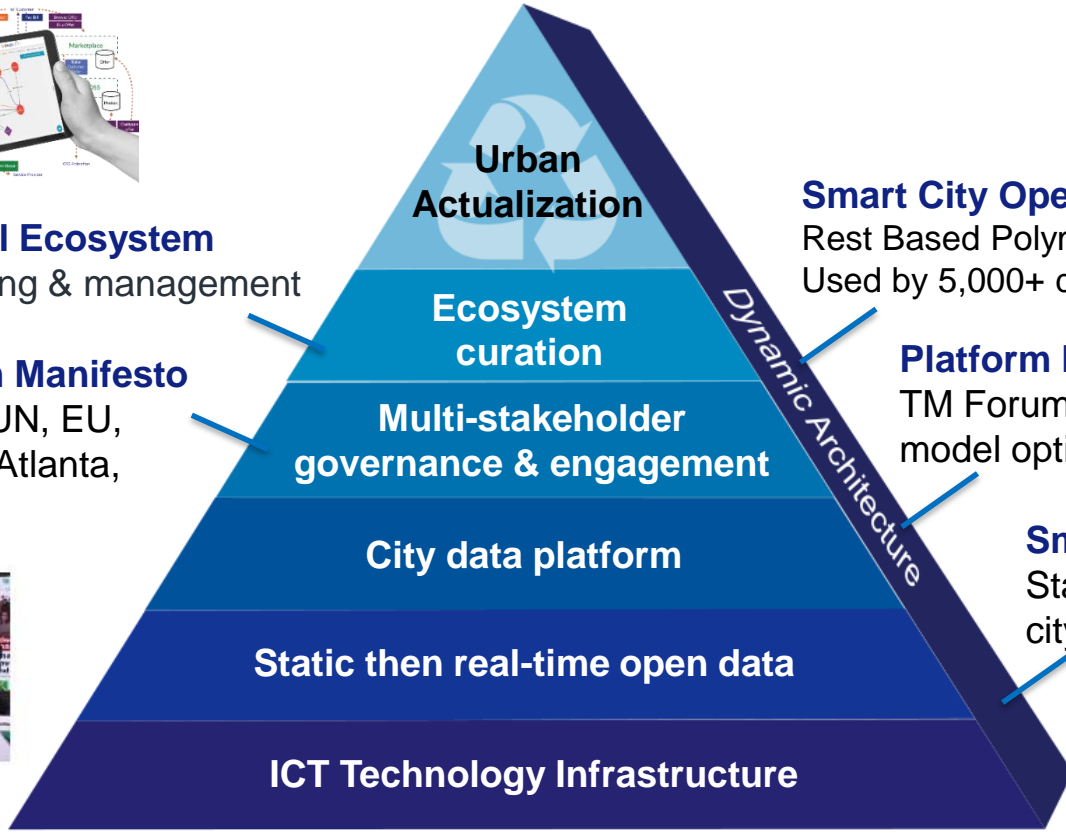
Emerging consensus on how to grow the City as a Platform



Digital Ecosystem
Mapping & management

City as a Platform Manifesto

180+ signatories (UN, EU, Dubai, Barcelona, Atlanta, IBM, ZTE...)



Smart City Open APIs,
Rest Based Polymorphic APIs,
Used by 5,000+ developers in 65+ countries

Platform Data Models FIWARE,
TM Forum & others collaborate on
model optimisation

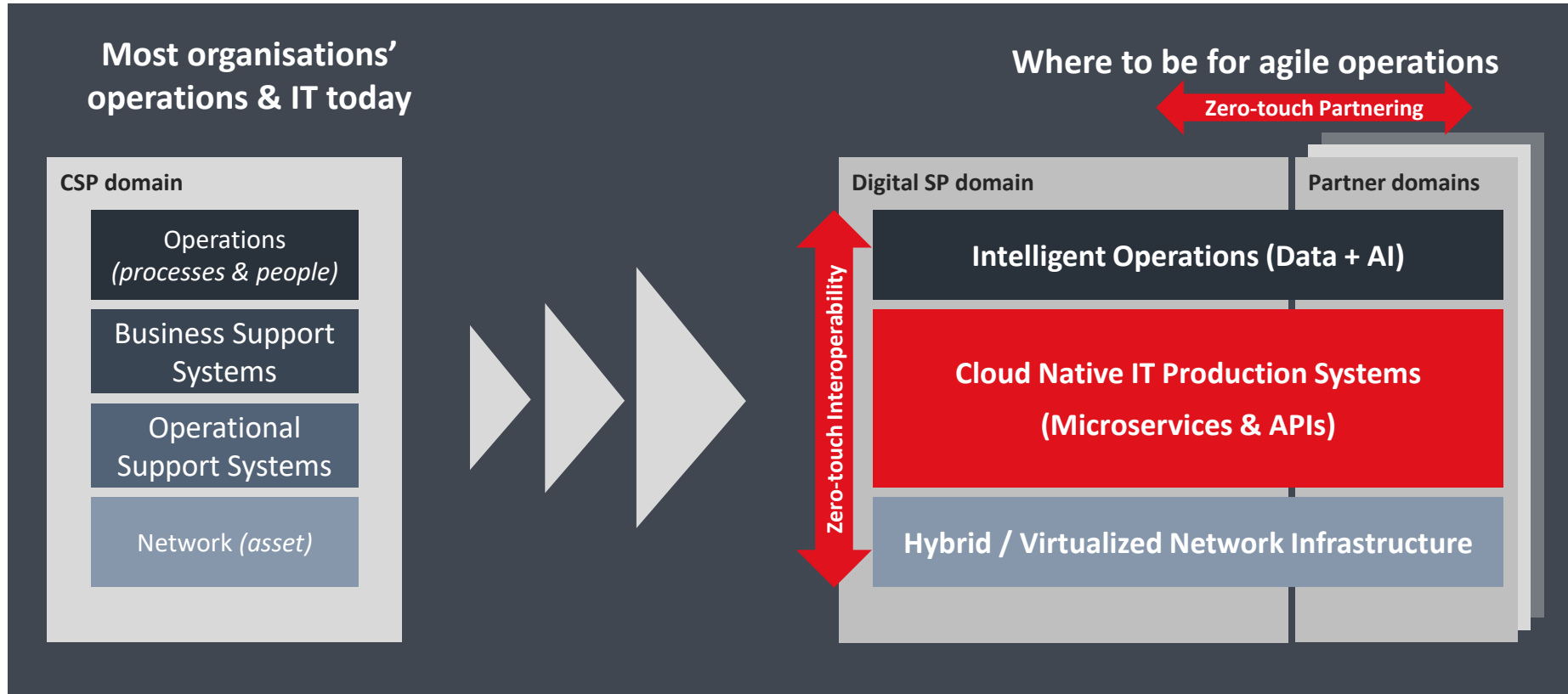
Smart City Benchmark
Standards based goal setting,
city peer-to-peer progress



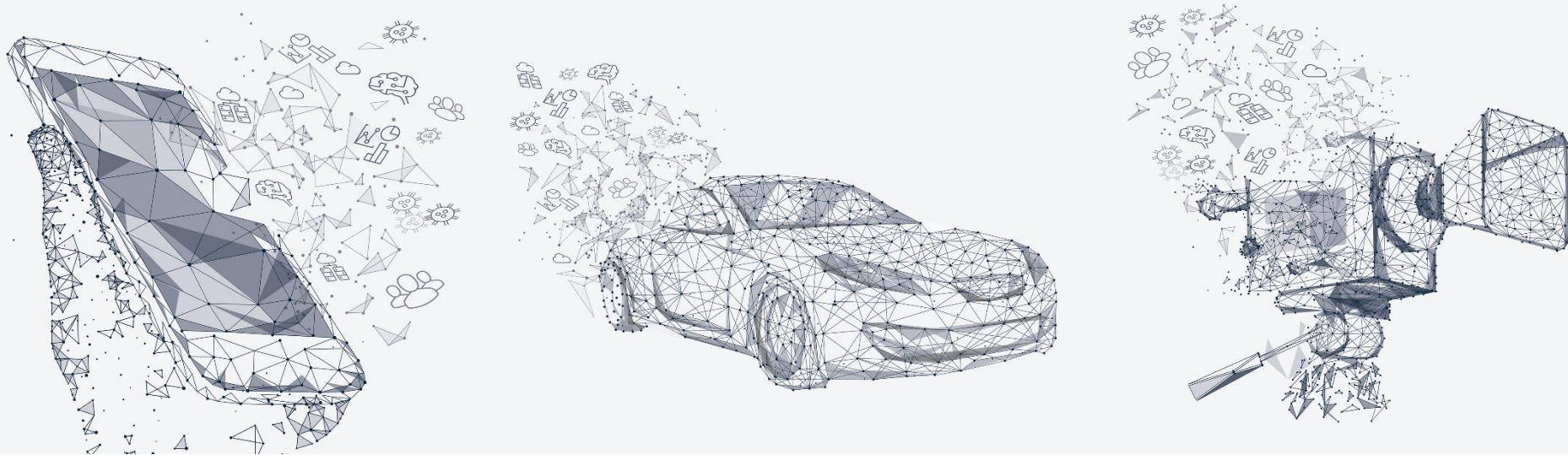
5G connectivity
Mass digitization



Telecoms and other industries are moving to the cloud to create agile intelligent operations

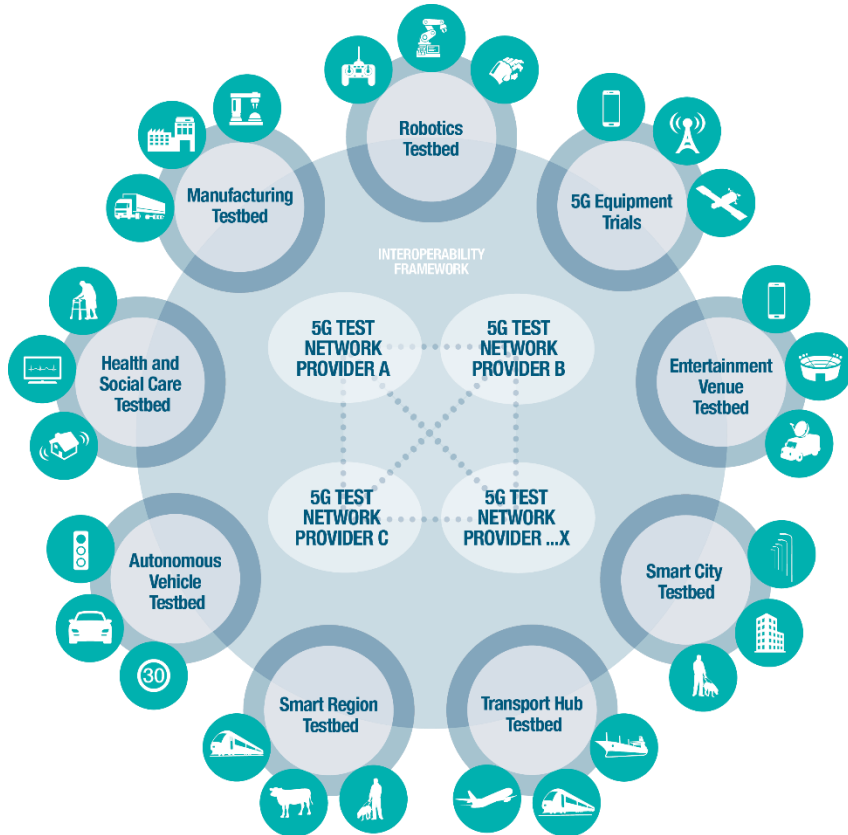


Transformation driven by principles of Simplification, Automation & Intelligence



- Continuously innovating: real-time, data-driven leveraging augmented intelligence
- Demand true partnerships: trusted; agile; innovative domain experts
- Dependent on partner-based platforms and **open** ecosystems

UK 5G Tesbeds & Trials - £250m R&D programme + the Forum's Catalyst programme



TM Forum Catalyst Programme

