

3 Urban deployment and commercialisation

- **SONIC** will combine lab integration and testing **Open RAN** in public indoor and outdoor locations
- Once proven, vendors and operators can commercialise the new **Open RAN** products and vendors
- Help foster growth of UK's role in the telecoms supply chain

2 Enabling open networks in the UK through SONIC

- **Open RAN** standardises separate hardware, software and functions
- New and smaller vendors can enter the market, including UK organisations
- **SONIC** helps them integrate and prove their products in a **lab or testbed** alongside existing players

1 Concentrating supply and evolving technology

- Fewer mobile equipment vendors through consolidation and market exit
- Vendors need scale to provide equipment, software, integration and support for a mobile site
- Emergence of software centric networking and cloud technologies in telecoms