



21st Century Telecoms in Norfolk

Cracking the Code

Background

- Focus Mobile Coverage – Rural
- Major Barrier for Communities and Businesses
- Attract Investment
- Embrace the New Code Powers
- Overcome Barriers to attract Investment
- Key Element of Wider Digital Vision for Norfolk

Independent Coverage Audits 2018 & 2020

- Coverage Audits 6,000 km of roads
- 2.5m Coverage Data collected & analysed
- Reports and Mapping identifying 'not spots'
- Tool to engage with the Mobile Operators to highlight problems and seek ways of working in partnership
- 2020 Audit Opportunity to assess improvements

Mobile Engagement

- Regular and proactive engagement with the Mobile Operators with a view to sharing coverage issues and seeking to attract investment.
- Embracing the changes in Code Power legislation with a view to stimulating investment
- Rent not important benefits of coverage outweigh revenue
- Identifying potential council owned assets and infrastructure which could be offered to the mobile operators to address coverage issues.
- Developing and implementing planning guidance across Norfolk.
- Promoting Norfolk as a destination for 5G investment

Council Assets and Infrastructure

- Schedule of Sites shared with MNO's
- Standard Lease Terms finalised with the MNO's (First Rural County to progress this initiative)
- Lease Template to be made available to all Councils across Norfolk (cost saving agent and legal fees)
- Lease Template to be made available to Town/Parish Councils (cost saving agent and legal fees)

Planning & Highways

- Planning Workshops with Councils
- Norfolk Wide Mobile Planning Guidance developed & issued
- Engagement with MNO's and their Agents to ensure early consultation with respective Planning Authorities
- Engagement between MNO's & Norfolk Highways
- Changes to Planning Legislation

Next Steps – Specific Projects

- Rural Small Cell Pilots
- Specific Coverage Issues
- Shared Rural Network (Government Initiative) – Norfolk in 1st Phase
- Continued engagement Mobile UK and DCMS
- SME Rural Connectivity
- Community Feedback – future audits based on local data

Outcomes to Engagement

- **Significant Improvements in Coverage but still more to be done**
- **Accelerated Investment:**
 - 75 new Sites & Site Upgrades Vodafone and O2
 - New Sites and Upgrades EE
 - 3 Major 4G upgrade of sites
 - 5G investment EE and O2 in Norwich
 - 5G Investment by 3 across Norfolk