

Digital Britain Unconference (London): Session report

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Name of session: Infrastructure (UK Data Transport) and Greater Use of Wifi Access

Key questions considered:

1. Could free wifi (801..11 & 802.17) be more readily encouraged in public spaces and in municipally managed buildings including public housing.

2. Should not the Digital Britain report include a description of the current UK Data Transport Infrastructure (what's its capable of - best efforts Broadband and where we need it to be to support critical services.

Action points that could be included in the Digital Britain final report:

1. A list of initiatives could be announced to support greater use of wifi (paper to follow) 2. A description of the Data Transport infrastructure to support the Universal Service should be included. -(I can provide a draft)

How might these proposals be funded?

Item 2 is summarising the planning rules and underlying assumptions of BT's 21CN, Virgin Core network, carphone (opal) and even C&W. The picture we are seeking describes the attributes of these networks today thus what's possible and what application are not possible, our internet access is not engineered for Broadcast TV A mathematical and statistical picture of our broadband networks can be examined here - <http://www.pnsol.com/publications.html#pmdtq> It has been presented to Ofcom but they seem more interested in the propaganda of average speed which as we know they are no truth in averages. Further material on the minimum quality and performance needed is available here -<http://bbbritain.co.uk/guarantee.aspx>

Implicit within this description will be the nature of the outcomes we as a society can expect to achieve.

Item 1 - I will generate a proposal with some costings, which others can cost.

More to follow.