

Initial Report

Last Modified: 10/07/2014

1. Are you content for the Government to publish your response?

#	Answer	Bar	Response	%
1	Yes, I would like the Government to publish my response.		1	100%
2	No, I do not want the Government to publish my response.		0	0%
	Total		1	

2. Please explain why you regard the information you have provided in response to this consultation as confidential.

This question was not displayed to the respondent.

3. Name

Text Response

Martin Ward

4. Are you responding on behalf of an organisation?

#	Answer	Bar	Response	%
1	Yes		1	100%
2	No		0	0%
	Total		1	

5. Organisation name

Text Response

Association of School and College Leaders (ASCL)

6. Contact email address

Text Response

consultations@ascl.org.uk

7. Contact address

Text Response

130 Regent Road Leicester LE1 7PG

8. Please select which category best describes you or your organisation

#	Answer	Bar	Response	%
1	Academia/research		0	0%
2	Broadcasting		0	0%
3	Consumer/user		0	0%
4	Consumer group		0	0%
5	Fixed communications provider		0	0%
6	Industry organisation		0	0%
7	Infrastructure provider		0	0%
8	Internet Service Provider		0	0%
9	Local Government or other public sector		0	0%
10	Mobile communications provider		0	0%
11	Satellite communications provider		0	0%
12	Technology company		0	0%
13	Other		0	0%
14	Business user or business group		1	100%
	Total		1	

9. If other, please give details.*This question was not displayed to the respondent.***10.** Is this an appropriate role for Government?

#	Answer	Bar	Response	%
1	Yes		1	100%
2	No		0	0%
	Total		1	

11. Are there other high level principles the Government might adopt?

#	Answer	Bar	Response	%
1	Yes		0	0%
2	No		1	100%
	Total		1	

12. If yes, please give details.

This question was not displayed to the respondent.

13. What resources do you consider the Government should aim to deploy to effectively manage its role?

Text Response

Sufficient funding of schools and colleges to enable young people to be educated in and on up-to-date technology, and older people to be retrained. Colleges should continue to be supplied with connectivity via JANET or some similar scheme.

14. What potential opportunities are there for Government to leverage its combined buying power to support policy objectives?

Text Response

See above, there is scope for economy of scale in providing infrastructure, especially to public services, provided that any system remains flexible and optional for local users.

15. If migration to IPV6 is required, are there any barriers to that migration?

This question was not answered by the respondent.

16. How might these barriers be addressed?

This question was not displayed to the respondent.

17. Is an ongoing disparity of provision of broadband services across the country inevitable?

#	Answer	Bar	Response	%
1	Yes		1	100%
2	No		0	0%
	Total		1	

18. If so, should this be addressed?

#	Answer	Bar	Response	%
1	Yes		1	100%
2	No		0	0%

	Total		1	
--	-------	--	---	--

19. How might this be done most effectively?

This question was not answered by the respondent.

20. How symmetrical will digital communications networks have to be in the future? Will this differ across user types? What implications does this have for fixed and wireless broadband provision?

This question was not answered by the respondent.

21. Which countries should be our benchmarks on communications infrastructure to ensure that business remains in the UK and continues to invest?

This question was not answered by the respondent.

22. What metrics do you think should or will become relevant in comparing network performance in different countries?

This question was not answered by the respondent.

23. What metrics should most appropriately be used as the basis to set objectives for Government policy?

This question was not answered by the respondent.

24. Do you agree with this scenario or elements within it?

This question was not answered by the respondent.

25. Where do you agree/disagree? If you disagree what alternative scenario do you envisage?

This question was not answered by the respondent.

26. What are your views on the technology commentary underpinning this scenario? To what extent might the infrastructure/technology discussed evolve irrespective of demand and how far it be a direct consequence of the level of demand?

This question was not answered by the respondent.

27. Are there technologies not identified here that you think will have a major

impact on the performance of existing infrastructure or the deployment of additional infrastructure in the next 10-15 years?

#	Answer	Bar	Response	%
1	Yes		1	100%
2	No		0	0%
	Total		1	

28. If yes, please give details.

Text Response

There are always unforeseen technologies.

29. Are there wider environmental issues not reflected in the scenario e.g. the price of availability of energy that will affect any of the scenarios?

This question was not answered by the respondent.

30. In what way might these wider environmental issues affect any of the scenarios?

This question was not displayed to the respondent.

31. How likely is any unforeseen disruption to this scenario?

This question was not answered by the respondent.

32. In what area might it occur?

This question was not displayed to the respondent.

33. Do you agree with this scenario or elements within it?

This question was not answered by the respondent.

34. Where do you agree/disagree? If you disagree what alternative scenario do you envisage?

This question was not answered by the respondent.

35. What are your views on the technology commentary underpinning this scenario? To what extent might the infrastructure/technology discussed evolve

irrespective of demand and how far it be a direct consequence of the level of demand?

This question was not answered by the respondent.

36. Are there technologies not identified here that you think will have a major impact on the performance of existing infrastructure or the deployment of additional infrastructure in the next 10-15 years?

#	Answer	Bar	Response	%
1	Yes		1	100%
2	No		0	0%
	Total		1	

37. If yes, please give details.

Text Response

See above, there are always unforeseen technologies.

38. Are there wider environmental issues not reflected in the scenario e.g. the price of availability of energy that will affect any of the scenarios?

This question was not answered by the respondent.

39. In what way might these wider environmental issues affect any of the scenarios?

This question was not displayed to the respondent.

40. How likely is any unforeseen disruption to this scenario?

This question was not answered by the respondent.

41. In what area might it occur?

This question was not displayed to the respondent.

42. Do you agree with this scenario or elements within it?

This question was not answered by the respondent.

43. Where do you agree/disagree? If you disagree what alternative scenario do

you envisage?

This question was not answered by the respondent.

44. What are your views on the technology commentary underpinning this scenario? To what extent might the infrastructure/technology discussed evolve irrespective of demand and how far it be a direct consequence of the level of demand?

This question was not answered by the respondent.

45. Are there technologies not identified here that you think will have a major impact on the performance of existing infrastructure or the deployment of additional infrastructure in the next 10-15 years?

This question was not answered by the respondent.

46. If yes, please give details.

This question was not displayed to the respondent.

47. Are there wider environmental issues not reflected in the scenario e.g. the price of availability of energy that will affect any of the scenarios?

This question was not answered by the respondent.

48. In what way might these wider environmental issues affect any of the scenarios?

This question was not displayed to the respondent.

49. How likely is any unforeseen disruption to this scenario?

This question was not answered by the respondent.

50. In what area might it occur?

This question was not displayed to the respondent.

51. Are there factors, for example technical or unrelated to the regulatory framework, that could create bottlenecks and delay future infrastructure deployment in the UK in this timeframe, that would result in demand not being met or the UK not being seen as a leading digital nation?

This question was not answered by the respondent.

52. Please give details.

This question was not displayed to the respondent.

53. Do you expect commercial providers to deliver future infrastructure and meet demand on a purely commercial basis, or is some form of public intervention likely?

#	Answer	Bar	Response	%
1	Commercial providers will meet demand on a purely commercial basis.		0	0%
2	Some form of public intervention is likely.		1	100%
	Total		1	

54. If public intervention is likely how might that work with the commercial provision of infrastructure? What form might that intervention take?

Text Response

Public services are required to train young people to enter the labour market ready for current technology and for older people to retrain. These functions are very unlikely to be fully met by commerce alone without there being unacceptable differences between the opportunities available in different areas and to different groups of people.

55. Which current or draft legislation might prevent or facilitate the emergence of any of the scenarios?

This question was not answered by the respondent.

56. Do you have views on which scenario (or combination of scenarios) is most likely and should influence the development of future strategy?

This question was not answered by the respondent.

57. Please give your reasoning for why you think this scenario or combination of scenarios is most likely.

This question was not answered by the respondent.

58. How might efficient investment in communications infrastructure be supported, for example by changes in the regulatory framework?

This question was not answered by the respondent.

59. Are any further measures necessary to incentivise the rollout of future

mobile infrastructure in currently underserved areas?

This question was not answered by the respondent.

60. Please give details.

This question was not displayed to the respondent.

61. Is there a role for a revised USO or USC to ensure that minimum consumer demand requirements are met and to reduce the potential for a new digital divide? What might this look like?

This question was not answered by the respondent.

62. What might this look like?

This question was not displayed to the respondent.

63. In terms of supporting future innovation and long-term investment in infrastructure, what areas of broadcasting regulation may have served its purpose by 2025 -2030 (or indeed earlier). What future technical developments may also have longer term implications for regulation and wider public policy?

This question was not answered by the respondent.

64. Are there changes to the EU Framework that the UK might seek to encourage more competition in UK markets?

This question was not answered by the respondent.

65. Please give details.

This question was not displayed to the respondent.

66. Should Government seek changes to the European Framework which put more reliance on competition law?

This question was not answered by the respondent.

67. How might this be done?

This question was not displayed to the respondent.

68. In what ways can you see competition driving technological change in the

UK in the future?

This question was not answered by the respondent.

69. How can the regulatory framework keep up to date with new business models and changes in technology?

This question was not answered by the respondent.

70. Are there any changes to legislation other than the Communications Act that would incentivise the provision of communications infrastructure?

This question was not answered by the respondent.

71. What might these changes be?

This question was not displayed to the respondent.

72. Would there be benefits to investment from a focus on broadband only services? Are there any barriers to the emergence and adoption of broadband only services, whilst still providing necessary access to emergency services?

This question was not answered by the respondent.

73. Please give details.

This question was not answered by the respondent.

74. Are there any barriers to the emergence and adoption of broadband only services, whilst still providing necessary access to emergency services?

This question was not answered by the respondent.

75. Please give details.

This question was not answered by the respondent.

76. How might copper access networks evolve over time alongside other access technologies? Is there a role for policymakers in helping manage any transition from copper to other access networks?

This question was not answered by the respondent.

77. Views are sought on whether there are any additional actions the

Government should consider to ensure that the provision of all areas of the UK's digital communications infrastructure remains competitive in order to ensure that the UK can take full advantage of growth opportunities in the Digital Age.

This question was not answered by the respondent.

78. Aside from legislation and adapting the regulatory framework in the broad sense which other actions should the Government take to encourage investment in communications infrastructure?

This question was not answered by the respondent.

79. Views are sought on whether there are any additional actions the Government should consider to ensure that potential investment in the provision of digital communications infrastructure offers a suitable risk and reward profile to ensure that they can be financed by the private sector.

This question was not answered by the respondent.

80. Views are sought on the case for the UK to invest to gain 'early mover advantage'.

This question was not answered by the respondent.

81. Views are sought on what areas in particular the UK should aim to see investment in.

This question was not answered by the respondent.

82. Are there any actions not covered elsewhere in this report that the government should consider to ensure digital communications infrastructure is in place before it is needed and such that it helps generate need?

This question was not answered by the respondent.

83. How might we maximise the current R&D and innovation UK landscape to help take advantage of the opportunities provided by future technologies? What needs to be done by Government and its agencies, and industry to tackle any gaps?

This question was not answered by the respondent.

84. In which future communications technologies that you consider the UK has, or could achieve, an international leadership position?

This question was not answered by the respondent.

85. What more might government and industry do to exploit future technologies, associated new applications and emerging business models?

This question was not answered by the respondent.

86. What role might local bodies have in facilitating the future delivery of digital communications infrastructure?

This question was not answered by the respondent.

87. How can councils maximise the digital communications infrastructure in their local area to support their work on economic regeneration?

This question was not answered by the respondent.

88. Please provide details of information you feel is relevant to the development of the Digital Communications Infrastructure Strategy and not already covered by the consultation questions.

Text Response

Only those questions have been answered that fall within the scope and expertise of ASCL.