










1. How would you characterize your current work environment?

		Response Percent	Response Count
Start-up / small business (under 10 employees)		33.8%	53
Start-up / small business (10-30 employees)		12.1%	19
Start-up / small business (30+ employees)		6.4%	10
Academia / Research		46.5%	73
SME (Small and Medium Enterprise)		7.6%	12
Other (please specify)			10
answered question			157
skipped question			9

2. How would you classify your role?

		Response Percent	Response Count
Entrepreneur / Founder		47.3%	69
Developer		19.2%	28
Researcher / Academic		37.7%	55
Product or Business Development		12.3%	18
Other (please specify)			22
answered question			146
skipped question			20



3. How many people do you employ who would use e-infrastructure, if provided?

	Response Count
	154
answered question	154
skipped question	12



4. How old is your company?

	Response Count
	155
answered question	155
skipped question	11

5. Is your company wholly British owned or a subsidiary of an international organisation?

		Response Percent	Response Count
British owned		93.2%	136
Subsidiary of an international organisation		6.8%	10
Other (please specify)			15
answered question			146
skipped question			20



6. Are you part of an incubator/cluster?

		Response Percent	Response Count
Yes		13.5%	22
No		86.5%	141
answered question			163
skipped question			3

7. If you answered yes to the previous question, do you share infrastructure? If so, what kind?

	Response Count
	25
answered question	25
skipped question	141





8. Have you engaged with the public sector/government before?

		Response Percent	Response Count
Yes		72.2%	117
No		27.8%	45
answered question			162
skipped question			4



9. If you answered yes to the previous question, tell us more about your engagement (did you receive funding, were you part of a competition, etc.):

	Response Count
	106
answered question	106
skipped question	60



10. What sort of computing resource are you / your business currently utilising? (Tick all that apply.)

		Response Percent	Response Count
Do you own/rent your own hardware		90.1%	146
Do you use an infrastructure compute cloud, like EC2		46.3%	75
Do you use a Platform as a Service hosted offering such as Heroku or Google App Engine		31.5%	51
Do you rent HPC cycles, or do you have access to a high performance cluster?		21.6%	35
	answered question		162
	skipped question		4



11. Do you use a cloud storage offering?

		Response Percent	Response Count
Yes		64.4%	105
No		35.6%	58
	answered question		163
	skipped question		3



12. If you answered yes to the previous question, do you use it for:

		Response Percent	Response Count
Backups		77.1%	81
Serving data		80.0%	84
answered question			105
skipped question			61







13. Do you do development in-house?

		Response Percent	Response Count
Yes		85.8%	139
No		14.2%	23
answered question			162
skipped question			4

14. Do you outsource development?

		Response Percent	Response Count
Yes		53.7%	87
No		46.3%	75
answered question			162
skipped question			4

15. Which of the following sorts of computing resource would be of most value to you / your business, should they be available? (Tick all that apply.)

		Response Percent	Response Count
Cloud compute power		65.1%	99
Cloud storage		68.4%	104
HPC cycles		31.6%	48
Development Time		40.8%	62
Storage and backup (cloud, data center)		73.0%	111
Deployment and monitoring		36.2%	55
Other (please specify)			23

answered question 152

skipped question 14




**16. Would you classify your project or company as “data-driven” / “data-intensive”?
How / why not?**

	Response Count
	152






answered question 152

skipped question 14

17. If you answered “no” to the previous question, would you be interested in training to provide you with the skills and support to be more data-driven?

		Response Percent	Response Count
Yes		23.9%	16
No		43.3%	29
Maybe		32.8%	22
answered question			67
skipped question			99

18. What sort of skills and training do you think would be necessary? (Tick all that apply.)

		Response Percent	Response Count
Statistics, mathematics, machine learning, algorithms		70.3%	78
Open-source technologies and programming languages (Hadoop, Java, Python, etc)		64.0%	71
Software development (for parallel processing)		52.3%	58
Data management, analytics, database technologies		75.7%	84
Data visualisation		70.3%	78
Other (please specify)			11
answered question			111
skipped question			55

19. What resources are you lacking that public money could help fund and provide?

	Response Count
	113
answered question	113
skipped question	53

20. On a scale from 1-5, how important is broadband connectivity to your work environment?

	Not at all				Extremely	Rating Average	Response Count
	0.6% (1)	0.6% (1)	0.0% (0)	7.4% (12)	91.4% (149)	4.88	163
	answered question						163
	skipped question						3

21. On a scale from 1-5, how would you rate the broadband connection you have now?

	Poor				Excellent	Rating Average	Response Count
	8.0% (13)	9.9% (16)	22.8% (37)	34.0% (55)	25.3% (41)	3.59	162
	answered question						162
	skipped question						4

22. On a scale from 1-5, how much of a problem is this for you and your colleagues?

	Not at all				Extremely	Rating Average	Response Count
	24.1% (39)	24.1% (39)	21.0% (34)	16.0% (26)	14.8% (24)	2.73	162
	answered question						162
	skipped question						4

23. How do you think public funding could help, if at all?

	Response Count
	101
answered question	101
skipped question	65

24. JANET - a network dedicated to the needs of education and research in the UK.

	1	2	3	4	5	Rating Average	Response Count
	9.9% (16)	8.0% (13)	15.4% (25)	22.2% (36)	44.4% (72)	3.83	162
answered question							162
skipped question							4

25. GEANT - pan-European data network for the research and education communities.

	1	2	3	4	5	Rating Average	Response Count
	37.4% (61)	27.0% (44)	14.1% (23)	8.6% (14)	12.9% (21)	2.33	163
answered question							163
skipped question							3

26. HECToR - UK's high-end computing resource, available for use in academia and industry.

	1	2	3	4	5	Rating Average	Response Count
	33.1% (54)	27.0% (44)	18.4% (30)	11.7% (19)	9.8% (16)	2.38	163
answered question							163
skipped question							3

27. DiRAC - integrated supercomputing facility for theoretical modelling and HPC-based research, run out of the Science and Technology Facilities Council.

	1	2	3	4	5	Rating Average	Response Count
	51.5% (84)	28.2% (46)	11.7% (19)	2.5% (4)	6.1% (10)	1.83	163
answered question							163
skipped question							3

28. If you do use any of these services, tell us about your experience. What's been done well and what could be improved upon?

	Response Count
	52
answered question	52
skipped question	114

29. SBRI - A government run programme designed to encourage innovation and technologies, involving competitions.

	1	2	3	4	5	Rating Average	Response Count
	44.8% (73)	30.1% (49)	14.1% (23)	9.2% (15)	1.8% (3)	1.93	163
answered question							163
skipped question							3

30. Tech City - technology hub based in East London.

	1	2	3	4	5	Rating Average	Response Count
	37.4% (61)	12.3% (20)	22.7% (37)	13.5% (22)	14.1% (23)	2.55	163
answered question							163
skipped question							3

31. Smart (formerly Grant for Research and Development) - funding scheme for start-ups and SMEs for R&D research in science, engineering and technology.

	1	2	3	4	5	Rating Average	Response Count
	33.7% (55)	29.4% (48)	14.7% (24)	8.6% (14)	13.5% (22)	2.39	163
answered question							163
skipped question							3

32. Any additional comments?

	Response Count
	43
answered question	43
skipped question	123

Q1. How would you characterize your current work environment?

1	Communities, especially rural	Jun 22, 2012 5:42 AM
2	Research Division of Major Company	Jun 20, 2012 5:00 PM
3	Small Charity	Jun 20, 2012 12:21 PM
4	University Subsidiary Company / Technology Park	Jun 18, 2012 4:18 AM
5	Advisor to start ups	Jun 15, 2012 4:04 AM
6	Technology consultant	Jun 8, 2012 9:15 AM
7	Self financing unit within a national museums group	May 30, 2012 7:42 AM
8	National Library	May 30, 2012 4:47 AM
9	Charity	May 30, 2012 3:00 AM
10	Self-employed	May 30, 2012 2:40 AM

Q2. How would you classify your role?

1	Evangelist, campaigner, citizen, business woman	Jun 22, 2012 5:42 AM
2	Bioinformatics Core Facility Manager	Jun 21, 2012 6:48 AM
3	operations	Jun 20, 2012 10:27 AM
4	QA	Jun 19, 2012 4:39 AM
5	Manager	Jun 17, 2012 3:31 PM
6	PVC Business Partnerships	Jun 17, 2012 8:05 AM
7	Market Research/ Development	Jun 15, 2012 4:04 AM
8	e-Infrastructure provider for the UK	Jun 13, 2012 3:15 AM
9	Project Manager	Jun 13, 2012 2:04 AM
10	Project Manager	Jun 12, 2012 2:49 AM
11	IT Provider	Jun 11, 2012 6:58 AM
12	Senior Management	Jun 9, 2012 1:47 AM
13	Project Management	Jun 7, 2012 8:04 AM
14	IS Manager	Jun 1, 2012 4:06 AM
15	Service provider, including industrial collaboration	Jun 1, 2012 3:12 AM
16	Perhaps more as a designer, facilitator and service support for e-infrastructure	Jun 1, 2012 1:18 AM
17	manager of digital resources	May 31, 2012 7:08 AM
18	technical specialist with some research elements	May 30, 2012 7:42 AM
19	Research library	May 30, 2012 4:47 AM
20	IT Director	May 30, 2012 3:46 AM
21	Information Scientist	May 30, 2012 3:00 AM
22	Policy	May 30, 2012 2:42 AM

Q3. How many people do you employ who would use e-infrastructure, if provided?		
1	8	Jun 23, 2012 4:18 PM
2	8	Jun 23, 2012 7:52 AM
3	6-8	Jun 22, 2012 8:29 AM
4	16	Jun 22, 2012 7:21 AM
5	2000	Jun 22, 2012 6:02 AM
6	65 million although not all employed by me	Jun 22, 2012 5:42 AM
7	6	Jun 22, 2012 3:19 AM
8	1	Jun 22, 2012 1:51 AM
9	5	Jun 22, 2012 1:36 AM
10	all=3	Jun 21, 2012 12:40 PM
11	300	Jun 21, 2012 9:42 AM
12	150	Jun 21, 2012 7:37 AM
13	400	Jun 21, 2012 7:07 AM
14	200 (Support rather than employ)	Jun 21, 2012 6:48 AM
15	100+	Jun 21, 2012 6:16 AM
16	8	Jun 21, 2012 6:10 AM
17	NA	Jun 21, 2012 6:02 AM
18	26	Jun 21, 2012 5:58 AM
19	40	Jun 21, 2012 2:59 AM
20	10	Jun 21, 2012 2:27 AM
21	1000	Jun 20, 2012 5:00 PM
22	6	Jun 20, 2012 12:21 PM
23	10	Jun 20, 2012 12:12 PM
24	3000	Jun 20, 2012 10:27 AM
25	10 associates	Jun 20, 2012 8:11 AM
26	500	Jun 20, 2012 8:10 AM
27	4	Jun 20, 2012 7:53 AM
28	25	Jun 20, 2012 6:43 AM
29	4	Jun 20, 2012 1:14 AM
30	My entire research group (up to 10 people).	Jun 19, 2012 9:37 AM

Q3. How many people do you employ who would use e-infrastructure, if provided?

31	40	Jun 19, 2012 9:34 AM
32	7	Jun 19, 2012 8:04 AM
33	25	Jun 19, 2012 4:39 AM
34	20	Jun 19, 2012 4:25 AM
35	2	Jun 19, 2012 3:49 AM
36	20	Jun 19, 2012 3:45 AM
37	6	Jun 18, 2012 2:59 PM
38	50	Jun 18, 2012 9:17 AM
39	I don't employ anyone.	Jun 18, 2012 7:57 AM
40	30	Jun 18, 2012 5:57 AM
41	230	Jun 18, 2012 4:18 AM
42	5	Jun 17, 2012 3:31 PM
43	6	Jun 17, 2012 9:51 AM
44	1300	Jun 17, 2012 8:05 AM
45	Two	Jun 15, 2012 4:04 AM
46	1	Jun 15, 2012 3:16 AM
47	2	Jun 14, 2012 11:32 PM
48	3	Jun 14, 2012 6:28 AM
49	15	Jun 14, 2012 2:31 AM
50	50	Jun 13, 2012 8:28 AM
51	2	Jun 13, 2012 3:51 AM
52	Infrastructure provided for UK academics	Jun 13, 2012 3:15 AM
53	1	Jun 13, 2012 3:13 AM
54	5	Jun 13, 2012 2:37 AM
55	80 in the department	Jun 13, 2012 2:04 AM
56	5000+	Jun 13, 2012 1:48 AM
57	500	Jun 13, 2012 12:37 AM
58	3	Jun 12, 2012 4:49 AM
59	25	Jun 12, 2012 2:49 AM
60	20	Jun 11, 2012 9:15 AM

Q3. How many people do you employ who would use e-infrastructure, if provided?

61	50	Jun 11, 2012 7:37 AM
62	2000	Jun 11, 2012 6:58 AM
63	15	Jun 11, 2012 2:31 AM
64	everyone	Jun 11, 2012 2:22 AM
65	60	Jun 11, 2012 2:09 AM
66	2000	Jun 11, 2012 12:06 AM
67	5	Jun 10, 2012 1:58 PM
68	30+	Jun 10, 2012 10:53 AM
69	All of them - currently about 8	Jun 9, 2012 5:20 PM
70	16	Jun 9, 2012 5:25 AM
71	100	Jun 9, 2012 1:47 AM
72	1,100 people employed	Jun 8, 2012 10:36 AM
73	1	Jun 8, 2012 9:15 AM
74	5	Jun 8, 2012 8:53 AM
75	2	Jun 8, 2012 7:49 AM
76	30	Jun 8, 2012 7:38 AM
77	?	Jun 7, 2012 3:16 PM
78	30	Jun 7, 2012 10:32 AM
79	1000's	Jun 7, 2012 8:04 AM
80	1	Jun 7, 2012 3:25 AM
81	2 direct employees, 350 UK consultants	Jun 7, 2012 12:53 AM
82	1	Jun 6, 2012 2:09 PM
83	40	Jun 6, 2012 7:22 AM
84	9	Jun 6, 2012 7:17 AM
85	0	Jun 6, 2012 4:27 AM
86	400	Jun 6, 2012 3:02 AM
87	12	Jun 6, 2012 2:38 AM
88	1	Jun 6, 2012 1:34 AM
89	10	Jun 6, 2012 1:28 AM
90	N/A	Jun 5, 2012 6:36 PM

Q3. How many people do you employ who would use e-infrastructure, if provided?		
91	5	Jun 2, 2012 7:53 AM
92	3	Jun 2, 2012 3:46 AM
93	30	Jun 1, 2012 10:28 AM
94	4000	Jun 1, 2012 8:16 AM
95	350	Jun 1, 2012 4:06 AM
96	30	Jun 1, 2012 3:45 AM
97	Lots	Jun 1, 2012 3:12 AM
98	Since JANET is part of the e-Infrastructure, nearly all University staff use it.	Jun 1, 2012 1:18 AM
99	0	May 31, 2012 9:06 AM
100	5	May 31, 2012 7:52 AM
101	1000+	May 31, 2012 7:08 AM
102	half	May 31, 2012 6:14 AM
103	Directly in my unit? 10. Within the University? Hundreds at least	May 31, 2012 5:23 AM
104	Freely available at university.	May 31, 2012 5:06 AM
105	2	May 31, 2012 4:08 AM
106	1	May 31, 2012 2:39 AM
107	na	May 31, 2012 1:17 AM
108	1	May 30, 2012 12:34 PM
109	don't know; depends what is available	May 30, 2012 11:25 AM
110	10	May 30, 2012 10:19 AM
111	4	May 30, 2012 9:22 AM
112	8	May 30, 2012 7:52 AM
113	within the unit = 3, within the museum = 100s	May 30, 2012 7:42 AM
114	n/a	May 30, 2012 7:02 AM
115	5	May 30, 2012 6:57 AM
116	10,000	May 30, 2012 6:34 AM
117	35	May 30, 2012 6:01 AM
118	0	May 30, 2012 5:43 AM
119	12	May 30, 2012 5:24 AM
120	30	May 30, 2012 5:21 AM

Q3. How many people do you employ who would use e-infrastructure, if provided?		
121	10	May 30, 2012 5:00 AM
122	200	May 30, 2012 4:47 AM
123	100	May 30, 2012 4:44 AM
124	0	May 30, 2012 4:42 AM
125	Potentially, up to c. 20,000 in the institution	May 30, 2012 4:41 AM
126	0	May 30, 2012 4:37 AM
127	1	May 30, 2012 4:34 AM
128	1000+	May 30, 2012 4:21 AM
129	1	May 30, 2012 4:19 AM
130	15	May 30, 2012 4:03 AM
131	The whole department	May 30, 2012 3:49 AM
132	200-500	May 30, 2012 3:48 AM
133	>1000	May 30, 2012 3:46 AM
134	N/A -consultancy - clients are users	May 30, 2012 3:44 AM
135	4	May 30, 2012 3:37 AM
136	14	May 30, 2012 3:37 AM
137	4	May 30, 2012 3:35 AM
138	All	May 30, 2012 3:29 AM
139	4 in my research group	May 30, 2012 3:07 AM
140	15	May 30, 2012 3:00 AM
141	2	May 30, 2012 2:49 AM
142	30	May 30, 2012 2:42 AM
143	0	May 30, 2012 2:40 AM
144	3	May 30, 2012 2:40 AM
145	0	May 30, 2012 2:28 AM
146	3 (all in company)	May 30, 2012 2:25 AM
147	11	May 30, 2012 2:20 AM
148	5	May 30, 2012 2:19 AM
149	20	May 30, 2012 2:18 AM
150	15	May 30, 2012 2:15 AM

Q3. How many people do you employ who would use e-infrastructure, if provided?

151	50	May 30, 2012 2:13 AM
152	3	May 30, 2012 2:11 AM
153	10-20 inc contractors	May 30, 2012 2:01 AM
154	12	May 30, 2012 1:52 AM

Q4. How old is your company?

1	1	Jun 23, 2012 4:18 PM
2	4 years	Jun 23, 2012 7:52 AM
3	3+ years or 40+ depending on how you measure it	Jun 22, 2012 8:29 AM
4	8 years	Jun 22, 2012 7:21 AM
5	50+ years	Jun 22, 2012 6:02 AM
6	Uk plc is at least 1000 years old	Jun 22, 2012 5:42 AM
7	12 years	Jun 22, 2012 3:19 AM
8	10 years	Jun 22, 2012 1:51 AM
9	2 years	Jun 22, 2012 1:36 AM
10	1 year	Jun 21, 2012 12:40 PM
11	18 months	Jun 21, 2012 9:42 AM
12	100+	Jun 21, 2012 7:37 AM
13	20	Jun 21, 2012 7:07 AM
14	>200 years	Jun 21, 2012 6:48 AM
15	Over 400 years	Jun 21, 2012 6:29 AM
16	1 year current for >50 years in previous	Jun 21, 2012 6:16 AM
17	11	Jun 21, 2012 6:10 AM
18	2 years in its current form	Jun 21, 2012 6:02 AM
19	1600's University	Jun 21, 2012 5:58 AM
20	13 years	Jun 21, 2012 2:59 AM
21	5 years	Jun 21, 2012 2:27 AM
22	36	Jun 20, 2012 5:00 PM
23	10 years	Jun 20, 2012 12:21 PM
24	10	Jun 20, 2012 12:12 PM
25	50	Jun 20, 2012 10:27 AM
26	2 years	Jun 20, 2012 8:11 AM
27	180 years	Jun 20, 2012 8:10 AM
28	2 years	Jun 20, 2012 7:53 AM
29	17 years	Jun 20, 2012 6:43 AM
30	10 years	Jun 20, 2012 1:14 AM

Q4. How old is your company?

31	5	Jun 19, 2012 9:34 AM
32	15 years	Jun 19, 2012 8:04 AM
33	8 years	Jun 19, 2012 4:39 AM
34	2	Jun 19, 2012 4:25 AM
35	8 years	Jun 19, 2012 3:49 AM
36	21 years	Jun 19, 2012 3:45 AM
37	12 years	Jun 18, 2012 2:59 PM
38	3 years	Jun 18, 2012 9:17 AM
39	I don't own a company.	Jun 18, 2012 7:57 AM
40	100 years +	Jun 18, 2012 5:57 AM
41	23 Years	Jun 18, 2012 4:18 AM
42	10 yeats	Jun 17, 2012 3:31 PM
43	25 years	Jun 17, 2012 9:51 AM
44	116yrs	Jun 17, 2012 8:05 AM
45	16 years	Jun 15, 2012 4:04 AM
46	5 years	Jun 15, 2012 3:16 AM
47	1 year	Jun 14, 2012 11:32 PM
48	6	Jun 14, 2012 6:28 AM
49	17 years	Jun 14, 2012 2:31 AM
50	20 years	Jun 13, 2012 8:28 AM
51	12 years	Jun 13, 2012 3:51 AM
52	UK Research Council STFC formed in 2007	Jun 13, 2012 3:15 AM
53	7 years	Jun 13, 2012 3:13 AM
54	2 years	Jun 13, 2012 2:37 AM
55	5 years in current form	Jun 13, 2012 2:04 AM
56	600 years	Jun 13, 2012 1:48 AM
57	30 years	Jun 13, 2012 12:37 AM
58	2	Jun 12, 2012 4:49 AM
59	188	Jun 12, 2012 2:49 AM
60	11 yrs	Jun 11, 2012 9:15 AM

Q4. How old is your company?

61	~800 years	Jun 11, 2012 7:37 AM
62	60 years	Jun 11, 2012 6:58 AM
63	3 years	Jun 11, 2012 2:31 AM
64	2.5 years in UK, 18 years internationally	Jun 11, 2012 2:22 AM
65	14 years	Jun 11, 2012 2:09 AM
66	100 years	Jun 11, 2012 12:06 AM
67	less than 1 year	Jun 10, 2012 1:58 PM
68	3 years	Jun 10, 2012 10:53 AM
69	2 years	Jun 9, 2012 5:20 PM
70	7 years	Jun 9, 2012 5:25 AM
71	48 years	Jun 9, 2012 1:47 AM
72	~100	Jun 8, 2012 10:36 AM
73	<1 year	Jun 8, 2012 9:15 AM
74	8 years old	Jun 8, 2012 8:53 AM
75	<1 yr	Jun 8, 2012 7:49 AM
76	25	Jun 8, 2012 7:38 AM
77	18	Jun 7, 2012 3:16 PM
78	4	Jun 7, 2012 10:32 AM
79	100's of years	Jun 7, 2012 8:04 AM
80	10 years	Jun 7, 2012 3:25 AM
81	4 years	Jun 7, 2012 12:53 AM
82	34 years	Jun 6, 2012 2:09 PM
83	42 Years	Jun 6, 2012 7:22 AM
84	3 years	Jun 6, 2012 7:17 AM
85	< 1 yr	Jun 6, 2012 4:27 AM
86	100 years	Jun 6, 2012 3:02 AM
87	8 years	Jun 6, 2012 2:38 AM
88	2.5 years	Jun 6, 2012 1:34 AM
89	13 years	Jun 6, 2012 1:28 AM
90	3 yrs	Jun 5, 2012 6:36 PM

Q4. How old is your company?

91	3 years	Jun 5, 2012 4:35 AM
92	50 years	Jun 2, 2012 7:53 AM
93	2 months	Jun 2, 2012 3:46 AM
94	40	Jun 1, 2012 10:28 AM
95	550 years	Jun 1, 2012 8:16 AM
96	114 years old	Jun 1, 2012 4:06 AM
97	4 years	Jun 1, 2012 3:45 AM
98	100	Jun 1, 2012 3:12 AM
99	over 100 years	Jun 1, 2012 1:18 AM
100	1 year	May 31, 2012 9:06 AM
101	< 2 years	May 31, 2012 7:52 AM
102	12 years in current incarnation	May 31, 2012 7:08 AM
103	almost two years old	May 31, 2012 6:14 AM
104	560 years	May 31, 2012 5:06 AM
105	Less than 1 year	May 31, 2012 4:08 AM
106	3 years	May 31, 2012 3:06 AM
107	2 years	May 31, 2012 2:39 AM
108	na	May 31, 2012 1:17 AM
109	800 Years	May 30, 2012 12:34 PM
110	0	May 30, 2012 11:25 AM
111	46	May 30, 2012 10:19 AM
112	4 years	May 30, 2012 9:22 AM
113	3 years	May 30, 2012 7:52 AM
114	the unit = 8 years	May 30, 2012 7:42 AM
115	175 years	May 30, 2012 7:02 AM
116	1 year	May 30, 2012 6:57 AM
117	100+ years	May 30, 2012 6:34 AM
118	800 years	May 30, 2012 6:01 AM
119	800 years	May 30, 2012 5:43 AM
120	5 years	May 30, 2012 5:24 AM

Q4. How old is your company?

121	802	May 30, 2012 5:21 AM
122	1452	May 30, 2012 5:21 AM
123	5 years	May 30, 2012 5:00 AM
124	87 years	May 30, 2012 4:47 AM
125	15 years	May 30, 2012 4:44 AM
126	6 months	May 30, 2012 4:42 AM
127	c. 750 years	May 30, 2012 4:41 AM
128	4 years	May 30, 2012 4:37 AM
129	1 year	May 30, 2012 4:34 AM
130	60 years	May 30, 2012 4:21 AM
131	25 years	May 30, 2012 4:19 AM
132	About 430 years	May 30, 2012 4:03 AM
133	50+	May 30, 2012 3:48 AM
134	>100 years	May 30, 2012 3:46 AM
135	10 years	May 30, 2012 3:44 AM
136	15	May 30, 2012 3:37 AM
137	12 years	May 30, 2012 3:37 AM
138	6 month	May 30, 2012 3:35 AM
139	Somewhat	May 30, 2012 3:29 AM
140	University of Oxford was founded in the 12th Century	May 30, 2012 3:07 AM
141	80 years	May 30, 2012 3:00 AM
142	6 months	May 30, 2012 2:49 AM
143	205 years	May 30, 2012 2:42 AM
144	5	May 30, 2012 2:40 AM
145	3 years	May 30, 2012 2:40 AM
146	2 years	May 30, 2012 2:28 AM
147	> 12 months	May 30, 2012 2:25 AM
148	2.5 years	May 30, 2012 2:20 AM
149	5 years	May 30, 2012 2:19 AM
150	2 years	May 30, 2012 2:18 AM

Q4. How old is your company?

151	12 years	May 30, 2012 2:15 AM
152	9 years	May 30, 2012 2:13 AM
153	1	May 30, 2012 2:11 AM
154	1 year	May 30, 2012 2:01 AM
155	4	May 30, 2012 1:52 AM

Q5. Is your company wholly British owned or a subsidiary of an international organisation?

1	Although we are rapidly losing our assets to multinational concerns	Jun 22, 2012 5:42 AM
2	International Research Institute	Jun 21, 2012 7:07 AM
3	Legally we are a UK Charity	Jun 21, 2012 6:16 AM
4	US Organization	Jun 20, 2012 5:00 PM
5	Higher Educaiton Institution	Jun 20, 2012 8:10 AM
6	Partial shareholding by overseas investor	Jun 19, 2012 4:25 AM
7	University Incubator	Jun 17, 2012 3:31 PM
8	Research Council	Jun 13, 2012 2:04 AM
9	University	Jun 11, 2012 7:37 AM
10	Educational Establishment	Jun 7, 2012 8:04 AM
11	British University with two overseas campuses.	Jun 6, 2012 3:02 AM
12	UK QUANGO	Jun 2, 2012 7:53 AM
13	US Based	May 31, 2012 9:06 AM
14	University of Cambridge	May 30, 2012 5:43 AM
15	European	May 30, 2012 3:35 AM

Q7. If you answered yes to the previous question, do you share infrastructure? If so, what kind?

1	Knowledge, experience, big open data, bandwidth, servers, etc	Jun 22, 2012 5:42 AM
2	No - owned by the University of Edinburgh	Jun 21, 2012 9:19 AM
3	Office space	Jun 21, 2012 8:51 AM
4	High performace computing and netwrok connectivity with local (SE England) and international partners	Jun 20, 2012 8:10 AM
5	N/A	Jun 20, 2012 6:43 AM
6	We share physical and digital infrastructure among our small private group of businesses	Jun 19, 2012 3:45 AM
7	Network and Servers, Telephony.	Jun 18, 2012 4:18 AM
8	Accelerator	Jun 17, 2012 3:31 PM
9	IT, telephony, reception, catering	Jun 17, 2012 9:51 AM
10	Yes, the Science Park has a well developed infrastructure in place.	Jun 15, 2012 4:04 AM
11	Data provision and data centre owned by the Science Park and managed by a partner data provider	Jun 14, 2012 2:31 AM
12	Membership in a number of ESFRI and international collaborations with shared e-infrastructure from HPC, Grid, Cloud and data services	Jun 13, 2012 1:48 AM
13	N/A	Jun 11, 2012 7:37 AM
14	We use our parent company's e-infrastructure for consulting mostly, but help our clients use national/leadership class facilities such as HECToR, the UK supercomputing service, JUROPA (Forschungszentrum Juelich) and whatever else they have to hand.	Jun 11, 2012 2:22 AM
15	Yes - University central network	Jun 11, 2012 2:09 AM
16	Shared internet connectivity at a Regus business centre	Jun 10, 2012 1:58 PM
17	Networks, databases, other library resources, software licenses	Jun 8, 2012 10:36 AM
18	Technology park services, including ICT	Jun 8, 2012 8:53 AM
19	HPC infrastructure including storage, compute and people.	Jun 1, 2012 1:18 AM
20	Have access to FibreNET trial	May 31, 2012 7:52 AM
21	50Meg Broadband	May 31, 2012 4:08 AM
22	Office facilities - physical office, high-speed internet.	May 31, 2012 2:39 AM
23	Yes - All key documents are shared. There is an online documentation of important conversations.	May 30, 2012 6:57 AM
24	Yes, technology expertise, hosting infrastructure, source-code	May 30, 2012 2:18 AM
25	Internet and phone network connections.	May 30, 2012 1:52 AM

Q9. If you answered yes to the previous question, tell us more about your engagement (did you receive funding, were you part of a competition, etc.):

1	Have received several grants from InvestNI and TSB.	Jun 23, 2012 7:52 AM
2	As a service provider.	Jun 22, 2012 8:29 AM
3	Received DTI R&D Grant worth ~£75k Get R&D Tax Credits very year	Jun 22, 2012 7:21 AM
4	Funding through research grants	Jun 22, 2012 6:02 AM
5	Have campaigned for a true digital infrastructure for 17 years. Have been to and in contact with every govt department, all RDAs, many local authorities, been called to meetings and for discussions in No.10 and both Houses, etc etc	Jun 22, 2012 5:42 AM
6	We have had SMART funding previously	Jun 22, 2012 3:19 AM
7	Government contracts - DFID, Home Office, FCO	Jun 22, 2012 1:36 AM
8	Have received DTI funding at another startup, have engaged with TSB at another startup. Currently trying to engage with TSB/STFC, etc.	Jun 21, 2012 9:42 AM
9	Part of a competition	Jun 21, 2012 8:51 AM
10	Funded by Government	Jun 21, 2012 7:37 AM
11	Received funding	Jun 21, 2012 7:07 AM
12	Funded by Scottish Executive	Jun 21, 2012 6:29 AM
13	I have worked for the MRC for ~15 years.	Jun 21, 2012 6:10 AM
14	I work at a government funded research institute.	Jun 21, 2012 6:02 AM
15	Through directed funding to access either technologies or core funding to further our genomics facility's offering to academia and others. We received £200k funding through the HPC initiative.	Jun 21, 2012 5:58 AM
16	MRC Unit, so funded through Government.	Jun 21, 2012 2:59 AM
17	Partner with former DTI with UK Aerospace industry	Jun 20, 2012 5:00 PM
18	No funding. No assistance. No help. No useful advice.	Jun 20, 2012 12:12 PM
19	Previous roles. I engaged via selling and helping others as a mentor for grant applications, business plans etc.	Jun 20, 2012 8:11 AM
20	We educate them	Jun 20, 2012 8:10 AM
21	DTG Testing has engaged in various competitive tenders for contracts from Government and other public sector bodies: We have received funding for a number of projects relating to digital television, radio spectrum and digital radio. The Digital TV Group often provides expert information to Government on key issues affecting our sector.	Jun 20, 2012 6:43 AM
22	have worked on partially government funded projects	Jun 19, 2012 4:39 AM
23	Applied to Regional Growth Fund. Unsuccessful.	Jun 19, 2012 4:25 AM

Q9. If you answered yes to the previous question, tell us more about your engagement (did you receive funding, were you part of a competition, etc.):

24	TSB Superfast Broadband and TSB Rail Innovation SWRDA Broadband Advice Connecting Devon and Somerset Superfast Broadband Project Airwave advice on infrastructure	Jun 19, 2012 3:49 AM
25	TSB funding - and as a TSB assessor	Jun 19, 2012 3:45 AM
26	On a commercial basis, but also through several part funded programmes.	Jun 18, 2012 9:17 AM
27	I have always worked in the public sector (higher education / academic publisher).	Jun 18, 2012 7:57 AM
28	As a research-intensive university we receive funding from government sources via various channels.	Jun 18, 2012 5:57 AM
29	Grant funded programmes, Use of JANET network.	Jun 18, 2012 4:18 AM
30	ERDF	Jun 17, 2012 3:31 PM
31	Applied for funding through competitive tender successfully	Jun 17, 2012 9:51 AM
32	As a university we receive grant income etcetc	Jun 17, 2012 8:05 AM
33	We have delivered government programmes	Jun 15, 2012 4:04 AM
34	via RDA	Jun 14, 2012 2:31 AM
35	Supplier to Suffolk CC	Jun 13, 2012 8:28 AM
36	Used Business Link services	Jun 13, 2012 3:51 AM
37	STFC provides UK academic focus for e-infrastructure projects both National and worldwide	Jun 13, 2012 3:15 AM
38	UKTI mission to San Francisco	Jun 13, 2012 2:37 AM
39	regularly collaborate with other research councils, universities etc, receiving funding via RC's or JISC	Jun 13, 2012 2:04 AM
40	EC, TSB, RCUK funding	Jun 13, 2012 1:48 AM
41	receive funding	Jun 13, 2012 12:37 AM
42	MoD contractor. On FATS4 agreement.	Jun 11, 2012 9:15 AM
43	eInfrastructure funding for department	Jun 11, 2012 7:37 AM
44	University with public funding	Jun 11, 2012 6:58 AM
45	I advised the UK Government on emerging technologies and market opportunities ranging from Digital Media through to Biometrics through to Threat Detection at Border Control.	Jun 11, 2012 2:31 AM
46	We have undertaken consulting work for a number of the constituents of the Cockcroft Institute, and been involved in a number of competitions for funding and joint proposals.	Jun 11, 2012 2:22 AM
47	Multiple engagements on behalf of University	Jun 11, 2012 2:09 AM

Q9. If you answered yes to the previous question, tell us more about your engagement (did you receive funding, were you part of a competition, etc.):

48	Various forms of funding to University sector	Jun 11, 2012 12:06 AM
49	Funding from various research councils, as well as work with Higher Education institutions and some education oriented charities	Jun 9, 2012 5:20 PM
50	Numerous funding calls and competitions.	Jun 9, 2012 1:47 AM
51	Yes, received funding from RC-UK, TSB, EU, NIHR, Charities eg. Wellcome, Arthritis UK,	Jun 8, 2012 10:36 AM
52	Yes, several grants from the defunct RDA and ERDF programmes	Jun 8, 2012 8:53 AM
53	Worked for them	Jun 8, 2012 7:49 AM
54	yes, have obtained funding through competitive sources	Jun 8, 2012 7:38 AM
55	We've received some JISC grants and written responses to US and UK calls for comment on open data and open access policies.	Jun 7, 2012 10:32 AM
56	We receive many grants from competitive bidding process.	Jun 7, 2012 8:04 AM
57	Provision of advice on the care and exploitation of archive collections held in the public sector	Jun 7, 2012 3:25 AM
58	Support via BusinessLink, support and funding via UKTI	Jun 7, 2012 12:53 AM
59	SMART, SPUR, etc	Jun 6, 2012 2:09 PM
60	Have received DTI/TSB funding. Have provided services under contract to public sector bodies.	Jun 6, 2012 7:22 AM
61	Co-Founder of Startup Britain - extensive collaboration with No 10 and BIS. Startup Milkrounds initiative with NACUE (funded by BIS)	Jun 6, 2012 7:17 AM
62	Bid (and won) contracts to provide public services; Working to coordinate activity in specific areas between government & non-government research funders	Jun 6, 2012 2:38 AM
63	Research grants	Jun 6, 2012 2:05 AM
64	TSB funding, working with Universities on joint ESPRC bids	Jun 6, 2012 1:28 AM
65	Member, International Desktop Grid Federation. Part of FP7-funded IDGF Support Project, will receive EUR 60k over next 12 months	Jun 5, 2012 6:36 PM
66	R&D grant funding from Carbon Trust and SEEDA (Finance South East).	Jun 5, 2012 4:35 AM
67	We are a UK funder and work with a range of other funding organisations.	Jun 2, 2012 7:53 AM
68	Yes, EU funded under ICT-PSP-2009-3 framework in our other company.	Jun 2, 2012 3:46 AM
69	Have often received funding. Have provided advice and services.	Jun 1, 2012 8:16 AM
70	Receive money for teaching from HEFCE	Jun 1, 2012 4:06 AM
71	Received funding from Technology Strategy Board and European Union	Jun 1, 2012 3:45 AM

Q9. If you answered yes to the previous question, tell us more about your engagement (did you receive funding, were you part of a competition, etc.):

72	NWDA funding 2004-2008 for grid / HPC development and outreach.	Jun 1, 2012 1:18 AM
73	Advocacy and policy input.	May 31, 2012 9:06 AM
74	Part of TSB consortium "DISE"	May 31, 2012 7:52 AM
75	university receives government funding.	May 31, 2012 7:08 AM
76	nesta and tsb funding	May 31, 2012 6:14 AM
77	University work: RCUK funders, JISC etc	May 31, 2012 5:23 AM
78	I have received competitive funding from various branches of the (Scottish) education department for developing teaching software and training teachers.	May 31, 2012 5:06 AM
79	Unsuccessful applicant for EPSRC e-Infrastructure.	May 30, 2012 10:19 AM
80	TSB funding	May 30, 2012 9:22 AM
81	We received public sector research exploitation fund money to establish the self financing unit, building on research and development and knowledge transfer we had undertaken as part of the museum/public sector.	May 30, 2012 7:42 AM
82	Am employed as an academic, which includes doing research, so I'm publicly funded.	May 30, 2012 7:02 AM
83	I am Research Faculty at the Veterans Administration (172 hospital network in the US; 8 million patients)	May 30, 2012 6:34 AM
84	gave evidence to house of lords cttee on digital journalism	May 30, 2012 6:01 AM
85	Involved in various EU Framework projects over many years with different R&D employers.	May 30, 2012 5:43 AM
86	We supply bespoke digital technology to public sector	May 30, 2012 5:24 AM
87	We are a Non Departmental Public Body reporting to the Scottish Parliament	May 30, 2012 4:47 AM
88	We consult on Government digital security projects.	May 30, 2012 4:44 AM
89	n/a	May 30, 2012 4:41 AM
90	Managed HEIF projects	May 30, 2012 4:21 AM
91	We have received research grant funding.	May 30, 2012 4:03 AM
92	Research funding	May 30, 2012 3:49 AM
93	As a consultancy support strategic studies at national level such as UK Research Data Service Feasibility Study. Research Councils in terms of economic impact of data centres, and universities at level of individual science projects	May 30, 2012 3:44 AM
94	have received academic funding	May 30, 2012 3:37 AM
95	Project funding through various government development funds	May 30, 2012 3:37 AM

Q9. If you answered yes to the previous question, tell us more about your engagement (did you receive funding, were you part of a competition, etc.):

96	We're IN the public sector!	May 30, 2012 3:07 AM
97	JISC funding	May 30, 2012 3:00 AM
98	funding for a previous company not for this one	May 30, 2012 2:49 AM
99	A major part of the Geological Society's role is in public outreach	May 30, 2012 2:42 AM
100	We have some public sector clients	May 30, 2012 2:40 AM
101	Delivered projects for public sector organisation	May 30, 2012 2:25 AM
102	We received funding from Channel 4's (now defunct) 4iP programme.	May 30, 2012 2:20 AM
103	DTI smart funding and MOD CDE funding And lots of FP7 funding.	May 30, 2012 2:15 AM
104	Helped set up data.gov.uk, advised on gov.uk	May 30, 2012 2:11 AM
105	Received Tech City Launchpad funding.	May 30, 2012 2:01 AM
106	We have participated in TSB-funded research projects, and we have also sold our services to a couple of BBSRC institutes and other UK universities/research centres.	May 30, 2012 1:52 AM

Q15. Which of the following sorts of computing resource would be of most value to you / your business, should they be available? (Tick all that apply.)

1	Affordable, unlimited and ubiquitous bandwidth of at least 1Gbps TODAY to put UK Plc and its citizens on a similar footing to other nations. An NHSDirect equivalent for IT for everyone, whether citizens, businesses or public sector. Plus all the above and rural micro datacentres across the whole country. Oh, and a wireless cloud across the whole country for mobility, plus fibre fed mobile masts to cope with increased data usage, especially in rural areas. And smart grids, but not smart meters. And tech incubators on farms and in villages nationwide, instead of UK Online centres that fail to foster new coders, innovation, skills for future etc	Jun 22, 2012 5:42 AM
2	bandwidth. You cannot easily store terra/petabytes in the cloud	Jun 21, 2012 6:48 AM
3	External network access to use cloud services fully	Jun 21, 2012 6:02 AM
4	Cloud is difficult to pin down. If you mean shared commodity resources then yes, if you mean shared commodity resources then no.	Jun 20, 2012 8:10 AM
5	hosting and connectivity	Jun 19, 2012 3:45 AM
6	Analysis & Systems	Jun 15, 2012 4:04 AM
7	National authentication, authorisation and accounting	Jun 13, 2012 3:15 AM
8	networking	Jun 13, 2012 12:37 AM
9	NB: This is typically the set of services we offer to our clients	Jun 11, 2012 2:22 AM
10	Lower latency international connections, IPv6	Jun 10, 2012 1:58 PM
11	Training and Education	Jun 6, 2012 3:02 AM
12	Software as a Service	Jun 6, 2012 2:38 AM
13	We supply computing resources	Jun 5, 2012 6:36 PM
14	Improved networks to industrial collaborators	Jun 1, 2012 3:12 AM
15	Visa's to bring in smart talent that doesn't exist in UK	May 31, 2012 6:14 AM
16	We lack people on the staff who can do basic things like setting up databases and creating websites. Staff need time off through grant funding or whatever to develop new ideas.	May 31, 2012 5:06 AM
17	Software; hardware is cheap, good, open source and Free Software is far more valuable	May 30, 2012 11:25 AM
18	Storage => serving data	May 30, 2012 4:19 AM
19	N/A for us -applies to our clients	May 30, 2012 3:44 AM
20	We already have the tools we need	May 30, 2012 3:29 AM
21	Broadband network connectivity	May 30, 2012 2:25 AM
22	Higher-bandwidth basic infrastructure	May 30, 2012 2:15 AM
23	BANDWIDTH!! Bandwidth & performance around Old Street is shocking.	May 30, 2012 2:01 AM

Q15. Which of the following sorts of computing resource would be of most value to you / your business, should they be available? (Tick all that apply.)

Fibre, everywhere, asap.

Q16. Would you classify your project or company as “data-driven” / “data-intensive”?**How / why not?**

1	Data-intensive and shifting towards data-driven in some areas. Understanding user behaviour is crucial.	Jun 23, 2012 4:18 PM
2	Developing tools at current	Jun 23, 2012 7:52 AM
3	A core part of our business is using collective intelligence techniques to enhance the learning and teaching process.	Jun 22, 2012 8:29 AM
4	Somewhat, but not in the 'big data' sense	Jun 22, 2012 7:21 AM
5	Yes; we are a research institution	Jun 22, 2012 6:02 AM
6	Every single citizen and business and public sector org in UK Plc is generating data every second. The problem at the moment is we have zero infrastructure now or even planned before 2020 that will permit sharing, and hence accruing the benefits of doing so, fiscal or social. There are many who require the skills to become data drivers and hence education and training, see previous and next answers	Jun 22, 2012 5:42 AM
7	Yes - very data driven	Jun 22, 2012 3:19 AM
8	Compute and data intensive. We are in the real-time communications business.	Jun 22, 2012 1:51 AM
9	Not really though data storage / sharing is critical to our management practices	Jun 22, 2012 1:36 AM
10	No	Jun 21, 2012 12:40 PM
11	Data driven - ie dependent on data, its access and accuracy	Jun 21, 2012 9:42 AM
12	Both - biological informatics research is by its nature a data-driven process and is increasingly becoming a more data-intensive in it's nature.	Jun 21, 2012 9:19 AM
13	Bioinformatics	Jun 21, 2012 7:37 AM
14	Involved in genomics/bioinformatics, and so very large data components	Jun 21, 2012 7:07 AM
15	yes. DNA deep sequencing analysis take a lot of CPU cycles & storage.	Jun 21, 2012 6:48 AM
16	Our project is a biobank	Jun 21, 2012 6:29 AM
17	Both. We work with high throughput NGS sequence based applications as well as a whole range of modelling projects from the molecular to the geographical scale	Jun 21, 2012 6:16 AM
18	My academic research group deals with the computational analysis of high throughput genome sequencing data.	Jun 21, 2012 6:10 AM
19	We work in biology, which is increasingly data intensive.	Jun 21, 2012 6:02 AM
20	Yes: we generate billions of data point every week in our genomics activities. We work in next generation genomics, delivering service to medical and other biological and ecosystems research objectives.	Jun 21, 2012 5:58 AM
21	Genomics research is both data driven and data intensive.	Jun 21, 2012 2:59 AM

Q16. Would you classify your project or company as “data-driven” / “data-intensive”?**How / why not?**

22	yes We are a research lab tha generates many Gb of data everyday. we also analyse the data for clients	Jun 21, 2012 2:27 AM
23	The company works with huge amounts of data and with partners with huge amounts of data	Jun 20, 2012 5:00 PM
24	Yes, based on analysis of customer use together with substantial CRM ERP and CAD	Jun 20, 2012 12:21 PM
25	We make e-learning materials in the Serious Games sector	Jun 20, 2012 12:12 PM
26	No - Business services	Jun 20, 2012 8:11 AM
27	Very much so. Reserch is built on data.	Jun 20, 2012 8:10 AM
28	Yes. We store and data mine millions of research PDF documents.	Jun 20, 2012 7:53 AM
29	We are certainly fairly data-intensive, in that our products are large (HD video stream samples, etc.), We are not generating vast amount of data to process or manipulate.	Jun 20, 2012 6:43 AM
30	No - I know lots of companies that are far more data-driven, so it is relative	Jun 20, 2012 1:14 AM
31	Yes. We do research in programming, runtime system and compiler support for large-scale data processing.	Jun 19, 2012 9:37 AM
32	No. We are a TV/Film production company and studio. A large amount of data is stored and streamed from the cloud.	Jun 19, 2012 8:04 AM
33	yes to a certain extent	Jun 19, 2012 4:39 AM
34	Yes. Handling and storing large data files used for research and the development/production cycle	Jun 19, 2012 4:25 AM
35	Data driven - we base our commercial and technical advice to customers on the information we gather.	Jun 19, 2012 3:49 AM
36	Yes - we manage a huge quantity of music related data and metadata.	Jun 19, 2012 3:45 AM
37	Highly	Jun 18, 2012 2:59 PM
38	Yes. Data driven.	Jun 18, 2012 9:17 AM
39	Yes, "data-intensive". (Nothing to tick here!)	Jun 18, 2012 7:57 AM
40	Not at the moment, probably because only some projects are data-intensive.	Jun 18, 2012 5:57 AM
41	Data Intensive. From identification of project opportunities through to delivery activity.	Jun 18, 2012 4:18 AM
42	No - don't track all info, only must need	Jun 17, 2012 3:31 PM
43	Yes - Increasingly data driven with a need to integrate different programmes and store 20+ years of data	Jun 17, 2012 9:51 AM
44	Huge amounts of research data and stats	Jun 17, 2012 8:05 AM

Q16. Would you classify your project or company as “data-driven” / “data-intensive”?**How / why not?**

45	Yes, disparate and non recurring projects and requirements	Jun 15, 2012 4:04 AM
46	No. Consultancy/service company only.	Jun 15, 2012 3:16 AM
47	No	Jun 14, 2012 11:32 PM
48	no - well to some extent when on very data rich emarketing projects	Jun 14, 2012 6:28 AM
49	No - People driven	Jun 13, 2012 8:28 AM
50	No	Jun 13, 2012 3:51 AM
51	yes, the UK is part of international collaborations dealing with multi-Petabyte data moving to exa-byte in the next 5-10 years	Jun 13, 2012 3:15 AM
52	No	Jun 13, 2012 3:13 AM
53	By collecting and analysing usage metrics for our customers	Jun 13, 2012 2:37 AM
54	yes, we provide compute to projects such as the LHC experiments and national facilities	Jun 13, 2012 2:04 AM
55	I have a full range of projects from Smartgrid to astrophysics.	Jun 13, 2012 1:48 AM
56	yes. We storage and serve data to the research community	Jun 13, 2012 12:37 AM
57	It will take and store a lot of data, so yes	Jun 12, 2012 4:49 AM
58	Yes - we use data in Biology, Astronomy, digital content in the humanities and apply transformation and analysis to bring scientists together to help produce new knowledge collaboratively	Jun 12, 2012 2:49 AM
59	Data driven	Jun 11, 2012 9:15 AM
60	Yes, life science research including genetics	Jun 11, 2012 7:37 AM
61	large quantities of research data	Jun 11, 2012 6:58 AM
62	data driven	Jun 11, 2012 2:31 AM
63	Yes. We provide HPC expertise. Our whole business is about helping customers get results faster, generally from fundamental theory.	Jun 11, 2012 2:22 AM
64	Both	Jun 11, 2012 12:06 AM
65	We are a "Big Data" and "Data Science" startup, everything we do is data-intensive and data-driven.	Jun 10, 2012 1:58 PM
66	Yes - big data	Jun 10, 2012 10:53 AM
67	Yes, we are data driven - everything we do is about the collection, storage, manipulation and exchange of data.	Jun 9, 2012 5:20 PM
68	data intensive	Jun 9, 2012 5:25 AM
69	Yes	Jun 9, 2012 1:47 AM

Q16. Would you classify your project or company as “data-driven” / “data-intensive”?**How / why not?**

70	Possibly yes, it is information storage and retrieval that is important.	Jun 8, 2012 10:36 AM
71	Maybe. It's about putting order in data.	Jun 8, 2012 9:15 AM
72	Yes, product design	Jun 8, 2012 8:53 AM
73	fairly	Jun 8, 2012 7:38 AM
74	data driven and data intensive	Jun 7, 2012 3:16 PM
75	Yes, Mendeley is a data driven company in that our chief value proposition individually and institutionally is focused around storage and analytics.	Jun 7, 2012 10:32 AM
76	Yes. We have huge amounts of data to manage.	Jun 7, 2012 8:04 AM
77	No. My company undertakes consultation and analysis but on a small/personal scale.	Jun 7, 2012 3:25 AM
78	Yes to both description. We are a consultancy to the global life science industry focusing on regulations and innovation. Vast amounts of data are required for product submissions to regulatory bodies and these data need to be stored somewhere. In addition, more regulatory bodies around the world are now using e-portals and submissions using e-CTD (electronic-Common Technical Document) format.	Jun 7, 2012 12:53 AM
79	No.	Jun 6, 2012 7:22 AM
80	Data driven - understanding employment trends of students/application behaviour	Jun 6, 2012 7:17 AM
81	XML development / processing... data-driven?	Jun 6, 2012 4:27 AM
82	We have a very mixed workload of compute and data intensive jobs.	Jun 6, 2012 3:02 AM
83	No; but we work with those who are	Jun 6, 2012 2:38 AM
84	Yes: genome sequencing, we are generating large amounts of sequence/cellular data from lung tumours. This is storage and processing intensive	Jun 6, 2012 2:05 AM
85	Yes - access to a wide variety of data underpins all my output	Jun 6, 2012 1:34 AM
86	Yes. We are entirely virtual.	Jun 5, 2012 6:36 PM
87	Yes. We build Big Data database, analytics and storage technology.	Jun 5, 2012 4:35 AM
88	We generate and process research data, creating a heterogenous set of a quite large number of small size data sets. We are data-driven and intensively process data but do so inefficiently. We handle "big data" in the sense that we have a large issue with heterogeneity although the overall size of our data is only in the terabyte range.	Jun 2, 2012 7:53 AM
89	No. It's algorithm-centric	Jun 2, 2012 3:46 AM
90	We use huge amounts of data. It is the future of social science research.	Jun 1, 2012 10:28 AM

Q16. Would you classify your project or company as “data-driven” / “data-intensive”?**How / why not?**

91	Both. Data is vital to our work, reputation, future.	Jun 1, 2012 8:16 AM
92	There is much research data.	Jun 1, 2012 4:06 AM
93	Yes - building a large-scale academic database and doing data analysis.	Jun 1, 2012 3:45 AM
94	n/a	Jun 1, 2012 3:12 AM
95	Yes. A considerable amount of research depends upon the generation, analysis and retention of medium to large amounts of data.	Jun 1, 2012 1:18 AM
96	Needs a yes/no option. My answer is yes.	May 31, 2012 9:06 AM
97	Yes, our main business is analytics	May 31, 2012 7:52 AM
98	data-intensive - major research and teaching university	May 31, 2012 7:08 AM
99	Yes -- lots of art, lots of recommendations	May 31, 2012 6:14 AM
100	Yes	May 31, 2012 5:23 AM
101	Broad range of activities covering all forms of teaching and research.	May 31, 2012 5:06 AM
102	Starting to look at big data and analysis of that data	May 31, 2012 4:08 AM
103	My research is in cluster computing and "big data", s exactly focused on this kind of application. (Specifically, looking at dealing with heterogeneity in large compute clusters.) My small business, however, is a software consultancy, which is mainly dealing with small scale web-applications.	May 31, 2012 3:06 AM
104	data driven	May 31, 2012 1:17 AM
105	Some projects are, in that we generate a large amount of data and then analyse it for patterns.	May 30, 2012 12:34 PM
106	Software intensive but not data-intensive	May 30, 2012 11:25 AM
107	Most projects are not particularly data-intensive. Some use <10TB of data.	May 30, 2012 10:19 AM
108	data driven	May 30, 2012 9:22 AM
109	Yes; our products centre around data we have collected and processed.	May 30, 2012 7:52 AM
110	both	May 30, 2012 7:42 AM
111	My own research involves text corpora and dictionaries.	May 30, 2012 7:02 AM
112	Data driven, its the core focus of the business	May 30, 2012 6:57 AM
113	Yes! Direct patient care data.	May 30, 2012 6:34 AM
114	education and research are inherently data driven (or better evidence driven)	May 30, 2012 6:01 AM
115	Not, because they are buzz words with no precise meaning.	May 30, 2012 5:43 AM
116	Yes, in that we supply data-driven and data-intensive services to others. And	May 30, 2012 5:24 AM

Q16. Would you classify your project or company as “data-driven” / “data-intensive”?

How / why not?

	yes to the below, even though we also answered yes here.	
117	Yes — it's almost entirely about large-scale user data (social networking).	May 30, 2012 5:21 AM
118	yes both heavily dependent upon analysis of large quantities of data for decision making purposes.	May 30, 2012 5:21 AM
119	We are a software and tech solutions company working a lot with data and big data	May 30, 2012 5:00 AM
120	Yes. Currently migrating from paper-based approach to a model more focussed on providing data electronically	May 30, 2012 4:47 AM
121	As a security company we are consumers of large amounts of data for analysis, but we also generate some from our research activities.	May 30, 2012 4:44 AM
122	Yes - I consult on data-driven projects for clients.	May 30, 2012 4:42 AM
123	Yes - we deal with data across the whole range of the humanities and sciences, including many datasets and research groupings unique and invaluable to human culture and society.	May 30, 2012 4:41 AM
124	90% of business is Small Business, 9% is Medium to Large (but small project), less than 1% is 5million+ page views/day	May 30, 2012 4:37 AM
125	work as a consultant, i.e. depends on customer	May 30, 2012 4:34 AM
126	Data Driven, I am answering the context of my responsibility for University Research. Data generation, use and sharing is at the core of almost all our research.	May 30, 2012 4:21 AM
127	No. Mainly software consulting. But with focus on semantic web / linked data.	May 30, 2012 4:19 AM
128	Data-driven. We curate large-scale scientific data holdings for the academic research community.	May 30, 2012 4:03 AM
129	Yes - our research is data driven	May 30, 2012 3:49 AM
130	data-driven and data-intensive	May 30, 2012 3:48 AM
131	data-rich	May 30, 2012 3:46 AM
132	data driven - purely focussed on digital areas of consultancy but not undertaking data intensive work directly ourselves	May 30, 2012 3:44 AM
133	yes	May 30, 2012 3:37 AM
134	Yes.	May 30, 2012 3:37 AM
135	Aim to offer solutions that connect to the web of data.	May 30, 2012 3:35 AM
136	Yes	May 30, 2012 3:29 AM
137	Yes. Centres round publishing academic research data.	May 30, 2012 3:07 AM

Q16. Would you classify your project or company as “data-driven” / “data-intensive”?**How / why not?**

138	We provide data management services to NGOs and government bodies	May 30, 2012 3:00 AM
139	yes user data	May 30, 2012 2:49 AM
140	Difficult to say.. We have a library.	May 30, 2012 2:42 AM
141	No	May 30, 2012 2:40 AM
142	No, we are people driven. Data follows people. Getting people and data to align can be complex, but not intensive	May 30, 2012 2:40 AM
143	We store large volumes of our users data on our servers.	May 30, 2012 2:28 AM
144	yes, we store data for people, amongst other things	May 30, 2012 2:28 AM
145	Yes	May 30, 2012 2:25 AM
146	Not particularly, but future projects may move in that direction.	May 30, 2012 2:20 AM
147	Processing, mining and normalising huge amounts of data to serve the research space	May 30, 2012 2:18 AM
148	No - we're more physical-object-driven.	May 30, 2012 2:15 AM
149	Yes. We have a big data platform and we use data with clients	May 30, 2012 2:13 AM
150	Very much so. All we do is about algorithms that run on large data sets. We're just putting a more human face on it.	May 30, 2012 2:11 AM
151	Hugely. We're crunching graphics rendering on the cloud, amongst other things.	May 30, 2012 2:01 AM
152	Yes, we are all about mining biological data for new knowledge for our customers. We rely entirely on cloud computing to do that. We are not interested in seeing competing/alternative solutions to existing clouds set up as a result of this initiative - rather we would prefer to see better connectivity (e.g. internet connections) and other ideas that make access to existing resources easier.	May 30, 2012 1:52 AM

Q18. What sort of skills and training do you think would be necessary? (Tick all that apply.)

1	App development, all coding include new and developing languages, basic IT skills (especially for politicians, ministers and media), fibre optic and new generational skills, etc. oh and copper smithing for when BT finally removed the unwanted copper!!	Jun 22, 2012 5:42 AM
2	For what?	Jun 22, 2012 1:51 AM
3	Systems administration and management	Jun 21, 2012 5:58 AM
4	the list can be longer. Data standards, data sharing and data value networks are essential if we are create the environment where data are considered national assets in the same way as a career level research output	Jun 20, 2012 8:10 AM
5	we are skilled in all the above	Jun 11, 2012 2:31 AM
6	NB, these are all services we already offer, but there is always scope for collaborative learning.	Jun 11, 2012 2:22 AM
7	Processing for conversion of legacy data into usable formats	May 31, 2012 9:06 AM
8	Common sense and buzz word avoidance	May 30, 2012 5:43 AM
9	IT service provision to enable private to public/hybrid cloud elasticity	May 30, 2012 3:46 AM
10	data curation	May 30, 2012 3:44 AM
11	Biocuration/Understanding biological data in databases	May 30, 2012 2:59 AM

Q19. What resources are you lacking that public money could help fund and provide?

1	Connectivity in rural areas	Jun 23, 2012 4:18 PM
2	Access to openly licensing data sets, e.g. about published articles, education programmes, etc.	Jun 22, 2012 8:29 AM
3	More trained software engineers	Jun 22, 2012 7:21 AM
4	Skills, and cloud resource; also hardware, we still have old PCs	Jun 22, 2012 6:02 AM
5	Where to begin? Community mapping centres for FTTH deployment, access to existing infrastructure, education and training programmes for adults and children that are relevant to the future not the pre-digital past, joined up thinking (a key requirement for public funds), visionaries and consultants who understand where we need to go not just how to get themselves a fat cheque), planning authority education so all new build is digitally enabled from now on as well as e-infrastructure planning applications being fast tracked not held up by 19th century bureaucracy. Removal of obstructive property tax on fibre. Etc etc I could go on for pages about what this country needs....	Jun 22, 2012 5:42 AM
6	Faster broadband and fibre optic systems. Cloud storage	Jun 22, 2012 3:19 AM
7	A decent broadband infrastructure.	Jun 22, 2012 1:51 AM
8	Online project management strategies / software	Jun 22, 2012 1:36 AM
9	Construction of large scale online systems for customer and community engagement. IE we see Expert Communities as being strategic to fast growth as they can quickly bring experts and problems together, if done online then it can be on a mass scale.	Jun 21, 2012 9:42 AM
10	Training for high quality bioinformaticians with statistics, programming skills and basic biology expertise - this would be well funded by funding masters degree training in biology to informaticicns/ informatics to biologists. Additionally - access to and training in the use of affordable cloud-based HPC infrastructure for biological research.	Jun 21, 2012 9:19 AM
11	Bringing our parallel computing technology to Windows users.	Jun 21, 2012 8:51 AM
12	IT manager Storage Backup Fast computing Archiving and document management	Jun 21, 2012 7:37 AM
13	Faster access and better integration to networks such as GEANT. Include affordable end user storage and cycles on these networks	Jun 21, 2012 6:48 AM
14	Upgrades to existing hardware and software	Jun 21, 2012 6:29 AM
15	Network bandwidth Large memory hardware and HOC access	Jun 21, 2012 6:16 AM
16	A publicly funded cloud computing and storage service provided free to academics.	Jun 21, 2012 6:10 AM
17	Cost effective pricing for faster JANET access for smaller institutes. We're stuck at 100mbps, preventing heavy use of external data analysis (e.g. cloud).	Jun 21, 2012 6:02 AM
18	Ready access to cheap compute power (thousands of cpus with rapid response times and ability to parallelise tasks) Access to large data stores - secure, offsite and accessible	Jun 21, 2012 5:58 AM

Q19. What resources are you lacking that public money could help fund and provide?

19	People: the biggest gap in 'big data' research projects is the people who can take advantage of large data sets to answer important questions. We need large numbers of both computational biologists and computer scientists.	Jun 21, 2012 2:59 AM
20	an academic cloud that has a simple payment model that would allow easy cheap and secure access for researchers.	Jun 21, 2012 2:27 AM
21	Not applicable	Jun 20, 2012 5:00 PM
22	Support for technical training	Jun 20, 2012 12:21 PM
23	Basic training. We have a severe drought in programmers. Everyone knows programmers are important for this economy yet virtually nothing is being done to ensure we have this incredibly scarce resource.	Jun 20, 2012 12:12 PM
24	support for cloud and open source as part of the bidding process. investment in continuous improvement rather than huge capital spend.	Jun 20, 2012 10:27 AM
25	Training, Marketing	Jun 20, 2012 8:11 AM
26	A clear vision that all can aspire to. Consequences of providing money without vision litter this landscape (NPfIT, CfH, Grid, NeSC Prgm, AI etc etc, etc. Consistent and realistic visions which do not change with governments are possibly the most important.	Jun 20, 2012 8:10 AM
27	IPv6 capability, CDN and network congestion modeling	Jun 20, 2012 6:43 AM
28	I need other companies to innovate to need my services. Get the economy moving, and industry will start innovating again.	Jun 20, 2012 1:14 AM
29	An affordable internet connection (FTTP).	Jun 19, 2012 8:04 AM
30	The ability to recruit high quality staff essential to development and growth of our company Funds to buy high value test equipment for development purposes	Jun 19, 2012 4:25 AM
31	Improved access to central government contracts - civil servants invariably go with the large consultancies who have the time and resources to complete the rigorous requirements of framework contract tenders.	Jun 19, 2012 3:49 AM
32	Training, and export support	Jun 19, 2012 3:45 AM
33	Young new joiners that have computer, literacy, and work place commitment	Jun 18, 2012 2:59 PM
34	Bespoke IT support.	Jun 18, 2012 7:57 AM
35	Don't know.	Jun 18, 2012 5:57 AM
36	None through public funding	Jun 18, 2012 4:18 AM
37	Extensive staff training	Jun 17, 2012 9:51 AM
38	Shared computing resource	Jun 17, 2012 8:05 AM
39	We have most of the resources that are needed except those that allow us to make the most of them	Jun 15, 2012 4:04 AM
40	Capital funding for further development of the company	Jun 14, 2012 11:32 PM

Q19. What resources are you lacking that public money could help fund and provide?

41	Truly high speed internet	Jun 14, 2012 6:22 AM
42	limited training budget	Jun 14, 2012 2:31 AM
43	A national authentication, authorisation, accounting, information publishing, resource discovery, archiving, cloud, curation	Jun 13, 2012 3:15 AM
44	funding for the services surrounding digital infrastructures that allow resources to federate, e.g. authentication and authorisation for user management so users need only one username/password across all resources they can access, a monitoring framework so service managers can ensure their resources are available and reliable, an accounting framework so resource usage can be allocated/charged to different groups, a service discovery system so users and resource owners can find out what is available, etc. Its all very well funding many great digital resources but users need to link these up together and the services required for this are lacking/or funding for them is lacking. we need common solutions.	Jun 13, 2012 2:04 AM
45	integration services to provide effective access to a wide range of the available resources	Jun 13, 2012 12:37 AM
46	Marketing help	Jun 12, 2012 4:49 AM
47	Web site hosting Cloud compute Cloud storage remote monitoring of our resources funding to help train others in our expertise	Jun 12, 2012 2:49 AM
48	Infrastructure, inc much better broadband access to/from company..	Jun 11, 2012 9:15 AM
49	Networks to support large scale collaboration. Offsite backup/archive	Jun 11, 2012 7:37 AM
50	Adequate secure data storage	Jun 11, 2012 6:58 AM
51	Plenty of market opportunities in the digital market for hi-tech companies. Might I suggest that you look to follow the emerging trends in Canada and the USA to create a digital platform where businesses can collaborate on research, projects and business. The TSB - whom I know at director level has failed - as recognised by key stakeholders. In addition, I suggest that you look at technologies for improving data services from the "last mile to the home/business" i.e. in street hubs - get the processing and data throughput enhanced at the edge of the fixed internet infrastructure - ala BT latest project,	Jun 11, 2012 2:31 AM
52	Marketing support, and subsidy I don't think we're doing a good enough job (in Government or Industry) of making the case for HPC, and as a result our growth has been slower than predicted.	Jun 11, 2012 2:22 AM
53	Start-up grants, free advice and mentoring, open data initiatives	Jun 10, 2012 1:58 PM
54	better website	Jun 9, 2012 5:25 AM
55	Increase in computing power	Jun 8, 2012 10:36 AM
56	the above	Jun 8, 2012 8:53 AM
57	centralised data access of multiple db	Jun 8, 2012 7:38 AM
58	Our developers are currently occupied with the more technical aspects of data management - storage, backup, deduplication, clustering - and have	Jun 7, 2012 10:32 AM

Q19. What resources are you lacking that public money could help fund and provide?

	less time available for insights and analytics work. If e-infrastructure could take some of this burden off us, we could spend more time on analysis, and because our data includes how academics access and share research, this would enable us to generate insights that would make research more efficient, resulting in a nice positive feedback loop.	
59	Storage space and infrastructure.	Jun 7, 2012 8:04 AM
60	Help with training to adapt to new developments in technology. Proper infrastructure to enable fast broadband connectivity in rural areas. I work all over the UK but am based in Shropshire where both mobile communications and broadband are laughably slow or non-existent in many places.	Jun 7, 2012 3:25 AM
61	More access to HPC facilities.	Jun 6, 2012 7:22 AM
62	Access to developers to hire	Jun 6, 2012 7:17 AM
63	skills updates, ahead of publishers	Jun 6, 2012 4:27 AM
64	Money. Management buy-in to open-source development.	Jun 6, 2012 3:02 AM
65	Customers. We run the world's cheapest and greenest computing platform, but few know about it. We also need more developers.	Jun 5, 2012 6:36 PM
66	Not right now, but very early stage, very low overhead non-proscribed (ie general purpose) grants to support data-driven startups would be interesting. Free+fast wifi in public spaces.	Jun 5, 2012 4:35 AM
67	We do need to hire people for our machine translation technology development.	Jun 2, 2012 3:46 AM
68	Interdisciplinary research skills. We have loads of money but no-one to do the work.	Jun 1, 2012 10:28 AM
69	programming personnel	Jun 1, 2012 8:16 AM
70	Skilled IT professionals with development skills; training in a greater variety of platforms	Jun 1, 2012 4:06 AM
71	More & better-educated computer scientists and engineers; removing copyright restrictions that block digital innovation; cheaper office space	Jun 1, 2012 3:45 AM
72	Improved networks to SMEs	Jun 1, 2012 3:12 AM
73	Recurrent budget for staff for development and knowledge transfer	Jun 1, 2012 1:18 AM
74	Investments in technologies and systems that lower the cost of annotation, and conversion of legacy data into modern formats.	May 31, 2012 9:06 AM
75	Finding it difficult to hire developers. Training for graduates would be great. Cannot use FibreNET to its full capability as we may need to move premises (and hence would lose access).	May 31, 2012 7:52 AM
76	hardware, software, training, access to highly skilled consultants	May 31, 2012 7:08 AM
77	Training	May 31, 2012 6:26 AM
78	very specific skills (e.g., image recognition) Sart up project management	May 31, 2012 6:14 AM

Q19. What resources are you lacking that public money could help fund and provide?

skills BROADBAND infrastructure

- | | | |
|----|--|-----------------------|
| 79 | Simply, funding for running openly accessible and freely available services that underpin the Open Access environment. Having developed the services on project-based funding from within the HE environment rather than a commercial environment, we are now trying to transition to a sustainable business model within a world where services are assumed to be free, or where funding streams for the economics of use have not been established.. As an enabling technology, we are seeking grant-based funding for our services that underpin large scale research access systems. | May 31, 2012 5:23 AM |
| 80 | Special funding is usually needed for expensive equipment. | May 31, 2012 5:06 AM |
| 81 | Academia lacks access to real cluster infrastructure! My research is on how we can better and more efficiently utilize large clusters of thousands of machines, but the largest test bed we can pull together is maybe 20 machines large. There are super-computers in academia, but they are used for "production", i.e. working with experimental data, and are not test beds themselves that we could do cluster computing research on. (Note that here are efforts to establish such a facility in the U.S., cf. http://newmexicoconsortium.org/probe) "The cloud" is not an adequate solution for this, as commercial cloud offerings do not allow researchers to make the kinds of changes to the infrastructure that we're interested in (reconfiguring the cluster, changing interconnect topology, replacing the systems software). This is the kind of research that first brought "the cloud" about, but it's being crippled by not having access to large deployments! | May 31, 2012 3:06 AM |
| 82 | Outsourcing of compute-intensive jobs to a cloud on-demand. In some projects there are large periods of inactivity and then we schedule a large number of jobs. | May 30, 2012 12:34 PM |
| 83 | There are a large number of open source tools we use that are developed and maintained by volunteers. The amount they save us in terms of licencing and the functionality they provide are worth a very great deal. Government support for these projects would be far more useful than cloud computing or whatever next year's buzzword 'hot topic' technologies are. | May 30, 2012 11:25 AM |
| 84 | access to develop cycles that had licensed (even if we paid a usage fee) scientific software. | May 30, 2012 10:19 AM |
| 85 | Market awareness | May 30, 2012 9:22 AM |
| 86 | Time | May 30, 2012 7:02 AM |
| 87 | Computer science as part of the curriculum | May 30, 2012 6:57 AM |
| 88 | Modernizing infrastructure to a Web-oriented architecture (WOC). Tools to migrate to Linked Data as the interoperability standard. | May 30, 2012 6:34 AM |
| 89 | more of everything | May 30, 2012 6:01 AM |
| 90 | - More and better trained technologists leaving university and/or migrating to the UK - Better access to public sector tenders (this process is still too beaurocratic for real tech innovation), training for public sector bodies in how to work best with tech firms, and more engagement between them - Better high speed internet infrastructure - Better consideration of legislation around digital issues, especially privacy and cookies right now | May 30, 2012 5:24 AM |

Q19. What resources are you lacking that public money could help fund and provide?

91	R&D, civic wifi, fast broadband,	May 30, 2012 5:00 AM
92	We do not have enough money to provide a library service-based access model to remote users for as many electronic resources as we would like.	May 30, 2012 4:47 AM
93	Access to relevant data from real world projects. We are interested in infrastructure of all kinds, but gaining access to research data for example on energy consumption or electrical network reliability is not possible without corporate assistance. When it is, we have to sign NDAs and cannot use it to back up recommendations to policy makers.	May 30, 2012 4:44 AM
94	Time and money to develop effective e-infrastructure for the arts, humanities and social sciences. The UK has no policy or funding for this, and it cannot be addressed at the level of individual institutions, and certainly not with short-term project funding.	May 30, 2012 4:41 AM
95	High speed internet in rural location.	May 30, 2012 4:19 AM
96	Staff resources to develop further services for our user community. Full funding of equipment procurement - the recent change in RCUK rules to fund equipment at a 50% level is a disaster for us and for many academic groups.	May 30, 2012 4:03 AM
97	better JANET infrastructure.	May 30, 2012 3:48 AM
98	a) quality-assured cloud storage as a service on Janet network; b) end-user self-service research 'apps' gateway (with time to provisioning reduced to minutes not days);	May 30, 2012 3:46 AM
99	transition from academia to stratup	May 30, 2012 3:37 AM
100	Bandwidth - it is ludicrous that business bandwidth is so much more expesnive than domestic bandwidth.	May 30, 2012 3:37 AM
101	Data, e.g. health care data	May 30, 2012 3:35 AM
102	Fast cheap connectivity to all users (homes/mobiles)	May 30, 2012 3:29 AM
103	Longer-term funding for ongoing research and development in data publishing, semantic journal publishing, open citation (reference) publishing, ontology development, open-sourcing information from within subscription-access journals, etc. Previous JISC funding has been too limited and too short-term, and is now, with recent budget cuts, even more restricted, so that we cannot undertake the projects we wish to undertake, such as widespread integration of research data submission to repositories with article manuscript submission to journals.	May 30, 2012 3:07 AM
104	Project funding, Training	May 30, 2012 3:00 AM
105	Time	May 30, 2012 2:42 AM
106	1) Quality *flexible* start up space, 2) easier access to public sector clients (govmt procurement hoops means its *expensive* to compete with the big boys) 3) Improving the broader national data and information infrastructure. Speeds are still too patchy for some clients to embrace a fully mobile / cloud based model	May 30, 2012 2:40 AM
107	good, reliable, FAST internet connections everywhere (100/100meg at least). Big capex, but big payoff in the next few years as a result. ADSL not good	May 30, 2012 2:28 AM

Q19. What resources are you lacking that public money could help fund and provide?

enough, other alternatives are costly, slow, painful, if available.

108	Truly ubiquitous broadband connectivity - ie FTTC connection to ALL locations rather than the current, patchy coverage.	May 30, 2012 2:25 AM
109	Faster internet connections. Cheaper office space. Cheaper access to legal resources.	May 30, 2012 2:20 AM
110	Ways to find out what resources public money has generated (e.g. academic research outputs)	May 30, 2012 2:15 AM
111	Ultra fast broadband.	May 30, 2012 2:11 AM
112	Bandwidth. Cheaper rents. Roaming data. Better DPA interfacing with SAAS in USA.	May 30, 2012 2:01 AM
113	We are self-funded so have no resources for developing internal product ideas. Existing public schemes to support product development don't even cover the salary of one developer with the required experience.	May 30, 2012 1:52 AM

Q23. How do you think public funding could help, if at all?

1	More funding for highspeed broadband in rural areas, for those wishing to work more from home.	Jun 22, 2012 8:29 AM
2	Maybe	Jun 22, 2012 7:21 AM
3	See above answers plus an immediate end to BDUK funding being given to BT to extend the monopoly. Encouragement of altnets and community owned FTTH such as B4RN.org.uk through funding, support and prevention of state aid issues such as those in Lancashire, Cornwall, Cumbria etc. clarification of a) what is broadband b) what is superfast and c) most importantly, a long hard realistic look at what is already available elsewhere eg 10Gbps in rural America and hence what we really need. Shared knowledge and co-operation between grassroots, industry and public sector for the good of UK Plc not to line shareholders' and upper management pockets. Resolution of PIA so it does not exclude new build infrastructure and deployments nor inhibit business plans. Regulation for sub loop unbundling to release BT stranglehold on first mile. Soft loans for innovative fibre deployments. An insistence on community ownership for network assets as well as all networks to be made open access. Remove Up to and unlimited broadband advertising. Or regulate against such tactics by implementing tariffs for up to and truly unlimited. Etc etc etc how much time have you got?!	Jun 22, 2012 5:42 AM
4	Yes - we would like to see BT taken out of the loop as they are inefficient and have a monopoly on the phone line hardware which limits our speed and connectivity.	Jun 22, 2012 3:19 AM
5	Build a real national broadband access network. Not just in cities or pretend 'hubs' like TechCity.	Jun 22, 2012 1:51 AM
6	increasing speed, increasing reliability, increasing access to both tools and training	Jun 22, 2012 1:36 AM
7	Clearly (to me anyway!) we have an ok broadband (ADSL) connection for most people. However there's almost no movement to the ultra-fast internet access which could be a game changer, and inadequate provision for reaching rural areas. With a quality internet connection remote working in rural areas, or even creating local hubs is totally practical, and must be one of the cheapest ways of creating new jobs!	Jun 21, 2012 12:40 PM
8	By freeing up unused capacity and connections and by allowing third party SPs to connect between infrastructure and those end users who would best benefit irrespective of whether they are in central London or in a rural Hampshire village.	Jun 21, 2012 9:42 AM
9	Not a limiting factor at present	Jun 21, 2012 7:37 AM
10	We have very good broadband links, but we are large institute (EBI) and very often the academics in the UK have bandwidth issues	Jun 21, 2012 7:07 AM
11	Breach the gap between small projects (that are still TBs in size) and the larger multinational projects by allowing affordable and easy to use access to available data which providing storage and cycles. This may need a rethink on end-user Vs large project interaction.	Jun 21, 2012 6:48 AM
12	Higher network capacity/speed would be useful - but a more pressing need in academia is for cloud computing/storage infrastructure.	Jun 21, 2012 6:10 AM

Q23. How do you think public funding could help, if at all?

13	Cost effective pricing for faster JANET access for smaller institutes. We're stuck at 100mbps, preventing heavy use of external data analysis (e.g. cloud).	Jun 21, 2012 6:02 AM
14	Large numbers of trained individuals. The people/skills deficit should be the number one priority to address.	Jun 21, 2012 2:59 AM
15	Ensuring that SMEs and academia have access to Cloud resources at high bandwidth	Jun 20, 2012 5:00 PM
16	Many ways, probably including advice/meetings with existing HPC users.	Jun 20, 2012 12:21 PM
17	Set minimums for mobile and fixed line coverage and re-define "broadband" as considerably more than 2 Mbps downstream. government have let us down considerably in this weak definition.	Jun 20, 2012 12:12 PM
18	Higher speed broadband allows me to compete... Sometimes I cannot get through a skype call to the USA through lack of bandwidth and I have lost several contracts this way...as an example...	Jun 20, 2012 8:11 AM
19	we have our own network adn infrastructure that connects the entire campus, direct connections to internet portals and high speed cabling/switches. What we don;t have is a national plan to follow	Jun 20, 2012 8:10 AM
20	The Digital TV Group helps players in the UK TV CE market to provide the best services to consumers. That market is increasingly influenced by online services. Early implementations of these "over the top" services have highlighted a number of areas of concern with the viewer experience, which requires further investigation and device conformance testing, which DTG is in an ideal position to provide.	Jun 20, 2012 6:43 AM
21	Not sure	Jun 20, 2012 1:14 AM
22	Because we are a SME, the large cost of a leased line is not an option. Since BT refuse to provide any FTTx service to businesses we are stuck with a third world internet service. Public funding to support FTTx to small businesses would really help them.	Jun 19, 2012 8:04 AM
23	yes	Jun 19, 2012 4:39 AM
24	We could afford a leased line of the correct capacity and resilience	Jun 19, 2012 4:25 AM
25	The £530 million investment will help, but it also needs to be used to help with innovation through helping small companies develop broadband solutions for hard to reach areas. The current framework contains almost no innovation and absolutely no smaller companies - and indeed was designed to be that way.	Jun 19, 2012 3:49 AM
26	Would prefer regulated and competitive markets	Jun 19, 2012 3:45 AM
27	Fix the bank lending famine: funds are available but government policy towards banking means that banks wont offer facilities on reasonable terms - do ask me for more details. We need to change the definition of R&D for tax credits; at the moment it is focussed on research -which might deliver nothing. It needs to be development so we can create British assets that generate income for the uk. We need support for exports - a modern export guarantee scheme.	Jun 18, 2012 2:59 PM
28	More joined up thinking, e.g. national initiatives like that currently operating in	Jun 18, 2012 7:57 AM

Q23. How do you think public funding could help, if at all?

	Ireland to give more people access to data connections no matter where they are.	
29	Better UK-wide broadband would have benefits in many ways	Jun 18, 2012 5:57 AM
30	Speed up fibre roll-out. Not do it yourself community projects.	Jun 18, 2012 4:18 AM
31	Improving basic network hardware across the country, for instance to allow more remote working	Jun 17, 2012 9:51 AM
32	Ensuring uniformly high quality broadband availability at a reasonable cost and establishing a monitoring service to provide accurate data to allow users to select a provider	Jun 15, 2012 4:04 AM
33	I live and work in a rural area, there is no planned upgrade to my broadband service,	Jun 14, 2012 11:32 PM
34	Just like north Korea	Jun 14, 2012 6:22 AM
35	allow small service providers to compete with BT etc	Jun 13, 2012 3:51 AM
36	A fully supported National e-infrastructure would enable collaboration between SME and academics without having to have a bespoke arrangement each time. This reduces costs and removes barriers enable effective collaboration and economic impact.	Jun 13, 2012 3:15 AM
37	Yes roll out FTTC to rural areas not just urban areas	Jun 13, 2012 3:13 AM
38	Making fast broadband ubiquitous	Jun 13, 2012 2:37 AM
39	same argument as for roads	Jun 13, 2012 12:37 AM
40	Local broadband provision is an issue. (The upload speed is not good enough for conferencing: audio or video.)	Jun 12, 2012 4:49 AM
41	Well we are on JANET so it already does - JANET is ace - it just works.	Jun 12, 2012 2:49 AM
42	By improving the national digital backbone.	Jun 11, 2012 9:15 AM
43	We have to throttle data transfers to 250Mbit/s. Cannot move large scale data except by FedEx	Jun 11, 2012 7:37 AM
44	Continue to fund public networks	Jun 11, 2012 6:58 AM
45	Funding would help in a number of ways, but the base benefit would be better, more reliable connectivity and data services - leading to higher business efficiency.	Jun 11, 2012 2:31 AM
46	State-sponsored rollout of high-speed low latency / low cost interconnects. They are as important (if not more) than our roads and motorways.	Jun 10, 2012 1:58 PM
47	more free wi-fi areas for working outside office with customers	Jun 9, 2012 5:25 AM
48	Speeding up networks	Jun 8, 2012 10:36 AM
49	keep improving connectivity reliability and speed	Jun 8, 2012 7:38 AM
50	better networking for home working	Jun 7, 2012 3:16 PM

Q23. How do you think public funding could help, if at all?

51	It's hard to overstate the effects of a robust, high-quality broadband access infrastructure. It would affect every aspect of our business from customer acquisition to administration, to provision of services.	Jun 7, 2012 10:32 AM
52	Not sure	Jun 7, 2012 8:04 AM
53	Enable fast broadband and mobile technologies across the whole of UK. Not necessarily public funding directly but an encouragement of wi-fi being available as a general rule e.g. in railway stations and public areas. As a mobile worker wi-fi is fundamental to my business but usually lacking except in good coffee shops.	Jun 7, 2012 3:25 AM
54	Maximise broadband availability and connection speeds, ensure secure e-networks.	Jun 7, 2012 12:53 AM
55	Invest in faster access	Jun 6, 2012 7:17 AM
56	FTTC or FTTH over wider areas.	Jun 6, 2012 4:27 AM
57	Knowledge transfer (to IS management) of the IT and network requirements of scientific computing.	Jun 6, 2012 3:02 AM
58	By not taking away what we have!	Jun 6, 2012 2:38 AM
59	Our broadband service was recently upgraded - but I have not noticed any significant improvements in the service. If public funding could help to actually deliver faster, more efficient connectivity at the point of use that could only be a good thing	Jun 6, 2012 1:34 AM
60	By helping CE scale and become self-financing	Jun 5, 2012 6:36 PM
61	Multiple competitive connections to each office building. Better more widespread free public wifi.	Jun 5, 2012 4:35 AM
62	We do need to hire people for our machine translation technology development.	Jun 2, 2012 3:46 AM
63	Funding of the e-science Grid seems to be faltering and this is leaving many projects in an insecure situation. What is happening to ScotGrid?	Jun 1, 2012 8:16 AM
64	We are already a part of the JANET network via the U of Liverpool. I would have thought that if any companies are involved in hi-tec research e.g. bio companies that they (like the Research Council establishments) should be allowed similar access.	Jun 1, 2012 4:06 AM
65	It already has (JANET and local University infrastructure).	Jun 1, 2012 1:18 AM
66	We are very lucky that our broadband is so good, as it is TSB funded. Before the trial we had horrendous problems. We want to expand but that would push us out of our "incubator" and hence we may lose access to the broadband.	May 31, 2012 7:52 AM
67	Competition w/ or alternative or mandate to BT	May 31, 2012 6:14 AM
68	Network available through JANET - publicly funded. This needs to continue.	May 31, 2012 5:23 AM
69	(My connection is a university network connection, so this question is pretty much N/A.)	May 31, 2012 3:06 AM

Q23. How do you think public funding could help, if at all?

70	yes. The office I use is currently part of the FibreNet project (http://www.fibrenet-project.org.uk/about/) which is possibly already publicly funded (I'm not sure if it is or not). If it isn't this kind of project would really benefit from public funding.	May 31, 2012 2:39 AM
71	For me, not at all.	May 30, 2012 12:34 PM
72	Public funding has provided Janet, which we use extensively and rely on.	May 30, 2012 10:19 AM
73	Cheaper faster wireless would be nice	May 30, 2012 9:22 AM
74	There are expensive software packages that could be hosted centrally and the access hired out. This would help industry and academia. There is a case for more centralised hardware and software purchasing and dissemination.	May 30, 2012 7:42 AM
75	Demand for connectivity, as for all computing services, has risen inexorably and will continue to do so.	May 30, 2012 7:02 AM
76	Free wifi everywhere.	May 30, 2012 6:57 AM
77	reach 100% of the population so they can do distance learning and continual professional development...	May 30, 2012 6:01 AM
78	Stimulate and support deployment of IPv6, where the long-term economic incentives are inadequate given the short-term mentality of most ISPs.	May 30, 2012 5:43 AM
79	As above.	May 30, 2012 5:24 AM
80	yes.	May 30, 2012 5:21 AM
81	To deliver our vision of equitable access for all citizens in Scotland we need broadband access to all premises in Scotland.	May 30, 2012 4:47 AM
82	Training a national team of security and privacy testing people. This could operate in much the same way as 'public health' or 'safety' organisations. It would need to be vendor independent, and not to 'certify good practice', but rather to create a barrier to poor computer security in systems the public is coming to depend upon. Similar to CREST schemes, but for a wider range of public service devices. Also do not allow the vendors to 'claim passing the benchmark' as a brand, but rather make it a gateway to deployment and sales in anything resembling public infrastructure. Think of like 'digital disease control', in the same way that risk management defends the realm from flu or poor food quality.	May 30, 2012 4:44 AM
83	Not at all, but policy makers could ensure that restrictions are not put on academic freedom and freedom of speech on the internet.	May 30, 2012 4:41 AM
84	High speed IPv6 fibre to every premises	May 30, 2012 4:37 AM
85	Subsidise/provide an alternative to overpriced mobile broadband with a public wireless infrastructure. Fill in gaps in high speed broadband in non-urban areas.	May 30, 2012 4:21 AM
86	Promoting better connectivity to areas that are not most valuable to commercial providers.	May 30, 2012 4:19 AM
87	Network bandwidth for large-scale data transfers (TBs) outside local network	May 30, 2012 3:46 AM

Q23. How do you think public funding could help, if at all?

	is an issue; partly but not wholly addressed via Janet; hopeless once data leaves Janet network.	
88	Help build network infrastructure	May 30, 2012 3:37 AM
89	Make good network for great benefit	May 30, 2012 3:29 AM
90	JANET provides superb academic network connectivity. Clearly in academia the problems are with the last mile. Industry would clearly benefit from enhanced bandwidth at reasonable price. Expanding commercial access to research journals would also improve productivity - perhaps via project partnership with Universities.	May 30, 2012 3:07 AM
91	Possibly by strengthening wireless connectivity	May 30, 2012 2:42 AM
92	A powerful, robust information infrastructure is now a key part of any economy (and a key utility for society). The UK has been far too slow in driving up speeds and capacity. Improving this capacity is fundamental to ongoing public growth. I believe it is the responsibility of government to ensure every citizen has a right to clean, fast data services - just as they have a right to running water or electricity. Improving both the speeds of networks and reliable, accessible cloud services are part of this. I don't care whether the government achieves this through direct investment or through a better regulated market with clear targets and standards - but if we do not act now the UK will be losing precious potential growth.	May 30, 2012 2:40 AM
93	wire up london with whatever cables or fibre we need to supply unlimited >100/100mbit internet as standard everywhere, like you can easily get in stockholm or seoul	May 30, 2012 2:28 AM
94	a) By supporting network rollouts to locations where it's currently uneconomic for incumbent suppliers to do so b) backfilling gaps in existing services so that the measure of "coverage" is not "is this exchange enabled", but is "can all buildings within this exchange area connect to broadband at fibre speeds" While rural coverage is clearly important, it's also important not to lose sight of the fact that there are large urban areas which don't have access to fast broadband because of patchy local coverage. Measuring coverage at the exchange level is not sufficient to get a true picture!	May 30, 2012 2:25 AM
95	Enable the market to provide cheap fibre to the premises. We are likely to have to move out of Tech City in the next year due to our rent being raised by 50%. Ensure that small/medium businesses can afford to rent in the area, by controlling the market or subsidising tech businesses.	May 30, 2012 2:20 AM
96	Improving infrastructure to guarantee ultra-fast fibre and wireless broadband would hugely increase productivity	May 30, 2012 2:18 AM
97	Provision of better infrastructure	May 30, 2012 2:15 AM
98	Better connectivity of all kinds	May 30, 2012 2:13 AM
99	Open out access to JANET and SuperJANET to UK high tech startups/companies	May 30, 2012 2:11 AM
100	Enforce fibre upgrades, like s Korea did.	May 30, 2012 2:01 AM
101	Better internet connections would really help us do business better. We don't need more computers or more HPC clusters, there's plenty of those already	May 30, 2012 1:52 AM

Q23. How do you think public funding could help, if at all?

sitting around largely unused. We just need better ways to connect to them.

Q28. If you do use any of these services, tell us about your experience. What's been done well and what could be improved upon?

1	Cannot get access to any of them to build innovative hyperfast rural community networks. Have tried for years. This must change as a matter of urgency as there is sufficient spare capacity within these networks to feed UK Plcs growing demand for backhaul, bandwidth, testbeds etc etc	Jun 22, 2012 5:42 AM
2	Not available because we are not an academic institution.	Jun 22, 2012 1:51 AM
3	NA	Jun 21, 2012 9:42 AM
4	Janet - good	Jun 21, 2012 7:37 AM
5	HECToR and DiRAC are too focused on big compute, not big data - so both the external disk and - perhaps more important - bandwidth	Jun 21, 2012 7:07 AM
6	We have a 100 Mb secondary connection to JANET	Jun 21, 2012 6:16 AM
7	Standard supercomputing facilities tend to be poorly specified for our needs (we especially require high RAM per node); configurable virtual machines provided in cloud services (eg EC2) are more useful but expensive.	Jun 21, 2012 6:10 AM
8	Cost effective pricing for faster JANET access for smaller institutes. We're stuck at 100mb/s, preventing heavy use of external data analysis (e.g. cloud).	Jun 21, 2012 6:02 AM
9	janet - use daily for data upload and download; provision of acceleration technologies (eg aspera) as standard would assist data movement	Jun 21, 2012 5:58 AM
10	Janet i use every day	Jun 21, 2012 2:27 AM
11	High-end Supercomputers not relevant	Jun 20, 2012 5:00 PM
12	Haven't used any of them. They're not for SMEs.	Jun 20, 2012 12:12 PM
13	Janet provides a good balance of stability and research and development.	Jun 20, 2012 10:27 AM
14	we need to be realistic about what is being provided, for how long, how these services are made sustainable if useful and how to retire if they are not. Providing infrastructures such as these while technology increases dramatically means that each has to focus on what they do best and stick to it. e.g. HPC is well catered for but fragmented. Networks exist but are victims of their success (people don't realise they exist). What is completely missing from all of this is a national, independent (i.e. non profit) integrated storage facility (most likely a network). Collaborative data assets are not valuable on an institutional level, only when considered collectively. JaNet or Geant, or Hector etc for storage would be an excellent infrastructure goal.	Jun 20, 2012 8:10 AM
15	N/A	Jun 20, 2012 6:43 AM
16	This seems to me to be money wasted supporting academia. If it doesn't help business why should the tax payer pay for it?	Jun 18, 2012 2:59 PM
17	Hector is used by one of the research teams; I don't know the details of their experience.	Jun 18, 2012 5:57 AM
18	JANET - Needs to support the specific requirements of university-associated incubators and technology parks	Jun 18, 2012 4:18 AM
19	faster line	Jun 17, 2012 3:31 PM

Q28. If you do use any of these services, tell us about your experience. What's been done well and what could be improved upon?

20	JANET is fantastic and it is vital to UK academic research. Hector and other national HPC facilities are also vital to UK research and hence economic impact.	Jun 13, 2012 3:15 AM
21	Don't use any	Jun 13, 2012 2:37 AM
22	HECTOR and DiRAC are just at one end of e-infrastructure with 1000s more researchers already using cloud and grid resource through both EC wide and commercial services.	Jun 13, 2012 1:48 AM
23	How come DiRAC is mentioned. It is a service specific to a limited range of sciences (and very good at/for that) but ignores a number of larger or more generic academic service projects such as GridPP, NGS, wLCG, ELIXIR ...	Jun 13, 2012 12:37 AM
24	JANET is ace (I guess we have used GEANT without knowing) HECTOR and DiRAC are HPC - not really relevant to what we do We need a National Cloud compute and storage facility (perhaps write usage into research grants - maybe)	Jun 12, 2012 2:49 AM
25	JANET and GEANT are essential for us. Our jobs are not really well suited for HECTOR. I do not believe we would be allowed access to DiRAC.	Jun 11, 2012 7:37 AM
26	JANET - excellent and essential service	Jun 11, 2012 6:58 AM
27	HECTOR is very professionally run. I think it works well. We are working with them to negotiate a position we could take with customers to boost their own capabilities.	Jun 11, 2012 2:22 AM
28	JANET - does exactly what it should.	Jun 9, 2012 5:20 PM
29	Others in the office may have heard more about these. I'll circulate the survey internally.	Jun 7, 2012 10:32 AM
30	Access to these by tech companies could be useful.	Jun 5, 2012 4:35 AM
31	Use JANET every day. Is good. Lack of programmers would prevent us using Hector.	Jun 1, 2012 8:16 AM
32	The JANET network is excellent.	Jun 1, 2012 4:06 AM
33	JANET is the glue that holds much of our collaborations together. GEANT is becoming more important for others as we engage further with European organisations. HECTOR and DiRAC are essential computational infrastructures for several groups in the University.	Jun 1, 2012 1:18 AM
34	Janet is used constantly and is essential.	May 31, 2012 7:08 AM
35	Have used Janet indirectly through computing colleagues.	May 31, 2012 5:06 AM
36	JANET is great, HECTOR seemed to be an exercise in collecting paperwork and approvals.	May 30, 2012 11:25 AM
37	JanET very good. HECTOR - hard to get relatively small time on just to experiment with.	May 30, 2012 10:19 AM
38	Not used Janet in 20 years	May 30, 2012 9:22 AM

Q28. If you do use any of these services, tell us about your experience. What's been done well and what could be improved upon?

39	We use Janet. Don't think as a department we use it to its full potential as out links to it are administered by our IT department. That's not a bad thing.	May 30, 2012 7:42 AM
40	Focus on real-time secure granular access to patient data first! Think patient-centric medicine: linked-patient data using Semantic Web (Linked Data) and a Web-Oriented Architecture (WOA). All the high-end computing in the world will have no impact at the bedside if you forget about the patient (and their data).	May 30, 2012 6:34 AM
41	JANET and GEANT are both very good indeed.	May 30, 2012 6:01 AM
42	JANET and GEANT are actually quite far-sighted; it's regular ISPs for commercial and private customers that need to be more forward-looking (e.g. IPv6)	May 30, 2012 5:43 AM
43	We use Janet for our links to the internet. They proved very slow to engage with us as customers, though we eventually succeeded.	May 30, 2012 4:47 AM
44	The lack of any effective federated identity management system across national borders is a serious impediment to our work, and to the development of e-infrastructure.	May 30, 2012 4:41 AM
45	I use JANET everyday. Bandwidth is very good for most applications, except high volume data or remote database work. Continued capacity/speed improvements, lower latency. Eduroam authentication taken up at network level.	May 30, 2012 4:21 AM
46	Janet is very good when working from a University site.	May 30, 2012 4:19 AM
47	We are heavy users of JANET - and, indeed, have use of a dedicated light-path provided by them - and the service is generally very good.	May 30, 2012 4:03 AM
48	Janet cloud brokering service should include e-infrastructure services; crucial to avoid fragmentation of service delivery; institutions need sense of ownership of service brokered and delivered to their end-users.	May 30, 2012 3:46 AM
49	JANET just works, an excellent model for an infrastructure service.	May 30, 2012 3:07 AM
50	know about janet from my time at university	May 30, 2012 2:28 AM
51	Used JANET when in academia	May 30, 2012 2:11 AM
52	JANET is good but totally inappropriate for commercial use as connecting to it requires giving the JANET administrators root access to all machines connected to it. Academics might be happy with that but its not going to happen in any commercial environment.	May 30, 2012 1:52 AM

Q32. Any additional comments?

1	SMART was essential for starting our company.	Jun 23, 2012 7:52 AM
2	Many of those in UK Plc who could contribute most either do not satisfy the criteria, are overlooked or are unaware of these and other schemes. Plus, frequently the grant criteria stymie free development and innovation	Jun 22, 2012 5:42 AM
3	Any additional help for SME's at this time will always be helpful	Jun 22, 2012 3:19 AM
4	TechCity is a complete waste of money. We have technology hubs in this country already (see Cambridge) that we should invest in, rather than some new over hyped area.	Jun 22, 2012 1:51 AM
5	Not involved in start-ups: technology transfer occurs in-house	Jun 20, 2012 5:00 PM
6	Not on London.	Jun 20, 2012 10:27 AM
7	I am of the opinion we should separate concerns over infrastructure objectives. Too often and too easily user requirements cause infrastructure designs to fragment rapidly, turning original altruistic plans into systems that are no use to anyone. National, independent and fully primed resource would help, in my opinion, to direct funds to necessary and sustainable initiatives.	Jun 20, 2012 8:10 AM
8	None.	Jun 20, 2012 6:43 AM
9	Tech City is a burden and a distraction, pushing up rent and salaries, and attracting a swarm of parasites. It's not a technology hub, it's a leisure centre. The government needs urgently to learn the difference between lifestyle choices and business.	Jun 19, 2012 3:45 AM
10	These schemes are a complete waste of public money	Jun 18, 2012 2:59 PM
11	It would be good for the UK to have a policy which includes promoting and supporting digital infrastructure for the arts, humanities and social sciences.	Jun 18, 2012 7:57 AM
12	For small SMEs government run schemes are generally ignored as the business value is less than the hassle. Equally they tend to reflect government requirements not business priorities	Jun 15, 2012 4:04 AM
13	Integration of SME and UK academia is key for National economic impact. A National e-infrastructure with authentication, authorisation, accounting, information publishing, resource discovery, archiving, cloud, curation services is vital to minimise duplication and spread best practice.	Jun 13, 2012 3:15 AM
14	ELC should broaden itself from what looks that it is just about HPC to include a full range of e-infrastructure. DiRAC has for example already proven that its HPC only approach doesn't satisfy all of the member consortia.	Jun 13, 2012 1:48 AM
15	Tell me more about the grants and how we can benefit. Having personally provided thought leadership to global £Billion + brands such as Telcos, MNOs, On-Line Multi-Media providers with over 1 Billion Page impressions per month - to give a flavour of my expertise - it would be great to know more and possibly contribute knowledge.	Jun 11, 2012 2:31 AM
16	In spite of our considerable inward investment many such schemes are not available to us on account of our ownership status.	Jun 11, 2012 2:22 AM
17	One of the most important aspects of our work is access to information, and the ability to share it. This goes beyond the hardware of e-infrastructure and	Jun 9, 2012 5:20 PM

Q32. Any additional comments?

into the legalities of using it. The current focus on licensing is absolutely backwards to what a knowledge economy should be doing. We need investment and support in making information as easily available as possible - no restrictive licensing, and much more focus on open development and access. Supporting such an open environment allows innovation and wealth generation to flourish - not the other way around. We are past the years of generating wealth via control of access to restricted resources - we should not seek to force that model onto the new environment of virtually limitless information resource, but instead should seek ways to make it easier to share and use, then build methods for generating wealth on top of that.

18	why the focus on tech City London? there are many other technology hubs throughout the country	Jun 9, 2012 5:25 AM
19	Industry press: http://www.isgtw.org/spotlight/greenest-volunteer-grid-them-all BBC News: http://www.bbc.co.uk/news/technology-17995888 Slideshow: http://www.slideshare.net/CharityEngine/charity-enginevisualpitch-02	Jun 5, 2012 6:36 PM
20	SMART is in my experience far too high overhead and too proscribed to be worthwhile for most small companies. General R&D tax credits are much more useful (and prob lower cost to administer). Subsidising co-working spaces could be simple.	Jun 5, 2012 4:35 AM
21	We have had several problems starting business in UK , esp. when opening bank accounts (we are EU citizens, but do not live permanently in UK).	Jun 2, 2012 3:46 AM
22	SBRI is a joke. I have two firms in Tech City.	Jun 1, 2012 10:28 AM
23	Don't forget that arts and humanities use e-infrastructure, too!	Jun 1, 2012 8:16 AM
24	The defined concept of e-infrastructure is perhaps too nebulous for such a short survey. Perhaps a survey that focussed on current, mid-term impediments to growth / success and that then mapped those impediments onto e-infrastructure area would be more productive.	Jun 1, 2012 1:18 AM
25	what about NESTA and TSB?	May 31, 2012 6:14 AM
26	This survey is not very appropriate to academia. Two issues might be looked at. 1) The perfectly reasonable demand of the Research Councils that the results of publicly funded research should be made freely available to the public - how does this relate to SME development? 2. The increasingly rapacious attitude of publishers towards electronic rights - should publishing material electronically give them the right to claim all future development of the material?	May 31, 2012 5:06 AM
27	Meta-comment on the survey: I think it is tricky to conflate academic research and startups/SMEs in this way. They are fundamentally very different, at least from the Computer Science point of view: a lot of startup activity is based on existing mobile or cloud platforms, and working on novel applications of technology that are not core CS research (e.g. NFC payment systems -- it has been clear that this kind of thing can be done from a research PoV for a long time). Research is focusing on long-term problems, and meta-solutions (e.g. better systems infrastructure, better algorithms, etc.), but not solving these application/business issues directly. I imagine the needs of startups and academia will be quite different for this reason -- except for a small set of infrastructure startups (pas example: Xen).	May 31, 2012 3:06 AM
28	Yet again I see Tech City mentioned! I have no idea why this hub is so	May 31, 2012 2:39 AM

Q32. Any additional comments?

prominent - it appears to just be the same as other hubs around the country. I suspect Google's backing and Google's lobbying of government gives Tech City such prominence.

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| 29 | For a large number of business and academics, hardware is not the issue anymore. Software is the key thing and public funding of software should be under open source and free software licenses so that it is really available to the public. | May 30, 2012 11:25 AM |
| 30 | There are examples of Tech City type clusters all over the country, why does Tech City get so much media coverage? This could be completely irrelevant to what you are asking! | May 30, 2012 7:42 AM |
| 31 | There is a lot of activity in Europe on language technology, which the UK seems to be, at best, on the fringe of. | May 30, 2012 7:02 AM |
| 32 | Government must be the LEADER when it comes to DATA STANDARDS and OVERALL ARCHITECTURE. NO to vendor-driven data management schemes that lock data into silos. Please google "Web Oriented Architecture", "Linked Data", "Semantic Web" and "W3C Semantic Web - Healthcare and Lifesciences" to get started if you are not already thoroughly familiar with the "Web of Data" and associated technologies that is driving genomics, proteomics, and big pharma research. Clinical data needs to be linked to this using the same technology to make any benefit from all this basic research. Please feel free to contact for any question: Rafael Richards MD MS Division of Health Science Informatics Johns Hopkins Medical Institutions raphaelrichards@jhu.edu | May 30, 2012 6:34 AM |
| 33 | In my experience assessors for public money grants are seldom qualified enough to understand the tech we are proposing and nearly always default to give money to old industry they understand. | May 30, 2012 5:00 AM |
| 34 | It would be more useful for us to have guidance on developing sustainable business models for e-infrastructure in education and academic research, than to try to promote profit-making commercial activity in these areas. | May 30, 2012 4:41 AM |
| 35 | I think one of the main problems is the lack of skilled people - and of understanding amongst undergraduates and new graduates of the skills needed to support e-infrastructure development and deployment. I used to run an MSc in this area, but it closed due to lack of sufficient student numbers to make it self-sustaining. Our graduates went on to interesting jobs, using what they learned, but we just couldn't convince enough graduates that this was a good area to go into. Studentship funding would have helped that, but the cliff-like end of funding for the UK e-Science programme just at the point at which many of its projects were starting to deliver useful services sent exactly the wrong message to people who might otherwise have looked for a career in this domain. | May 30, 2012 4:03 AM |
| 36 | Much harder to get innovations off the ground into the market than it should be. In particular need mentors and partners | May 30, 2012 3:37 AM |
| 37 | loltechcity | May 30, 2012 3:29 AM |
| 38 | "Tech City" is a bit of a joke term amongst the tech startup scene in London, no one can explain what it actually is or does. | May 30, 2012 2:28 AM |
| 39 | What is needed is NOT publicly-funded services that compete with existing commercial offerings - it's inconceivable that a publicly-funded version of | May 30, 2012 2:25 AM |

Q32. Any additional comments?

Amazon EC2 would be competitive outside of very specialist requirements. Nor is it flashy, marketing-driven - but ultimately useless - PR initiatives like Tech City. That's completely irrelevant outside the Shoreditch bubble, and it's a source of deep irritation throughout the industry that it gets the high profile and budget that it does, at the expense of elsewhere in the rest of the country. The two key problems facing this sector are: - the poor state of broadband coverage in this country - the ambition should be ubiquitous fibre-speed connections to ALL locations, not the piece-meal mess that we currently have - availability of up-to-date skills, particularly among recent and prospective graduates.

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|----|---|----------------------|
| 40 | You need to fix SBRI to be more like the American model in terms of amounts of funding available. As a London-based company, Tech City has no value to us. Who is it aimed at? | May 30, 2012 2:15 AM |
| 41 | Tech City is a joke. Please do not call this infrastructure. It is gravy train PR nonsense. | May 30, 2012 2:13 AM |
| 42 | Expand Tech City concept outside of London | May 30, 2012 2:11 AM |
| 43 | What we need is network connection, and for existing resources to stop being focused on universities and start taking commercial requirements into consideration - e.g. the JANET security issue. | May 30, 2012 1:52 AM |