Tech Nation 2017

Status:	**Closed**
Start date:	**2016-11-16**
End date:	**2016-12-06**
Live:	**21 days**
Questions:	**22**
Partial completes:	**24 (36.4%)**
Screened out:	**0 (0%)**
Reached end:	**42 (63.6%)**
Total responded:	**66**

Filter

Responded

2. Dundee

Remaining respondents: **66 (100%)**

Welcome to Tech Nation 2017!

Tech Nation is the most comprehensive guide to the UK's digital tech ecosystem.

We know that ecosystems are driven by people like you and you are what make companies and communities thrive. This is why we want to hear directly from you. Specifically about your ecosystem; what's great, what's not so great, how could it be improved?

Whether you're part of a tech company or the local ecosystem (eg. accelerator, co-working space, university), we'd love to represent your views in Tech Nation 2017!

- One survey
- 10-20 questions (depending on your answers)
- 7 minutes (we've tested it)

Click here to start and be part of Tech Nation.

1. What is your role in the tech community?

Response	Total	% of responses	%
Other, please specify	18		27%
Work in a tech business	18		27%
Academic/educator	15		23%
Founder/CEO of a tech business	8		12%
Service provider (Consulting, Accounting, Legal, etc.)	3		5%
Co-working space	3		5%
Startup incubator or accelerator	1		2%
Investor	0		0%
Total respondents: 66 **Skipped question: 0**		0% 20% 40% 60% 80%	

2. Where is your company/organisation headquartered?

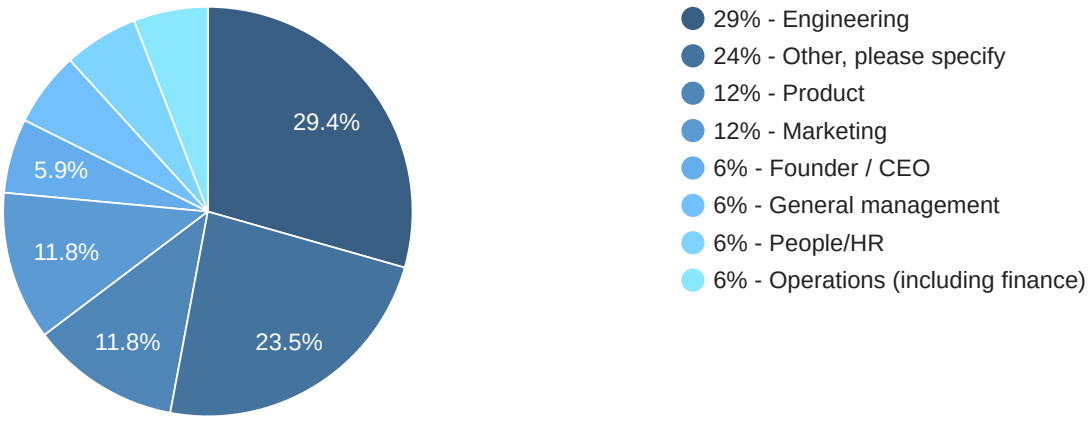
Response	Total	% of responses	%
Dundee	66		100%
Belfast	0		0%
Wakefield	0		0%
South Gloucestershire	0		0%
Birmingham	0		0%
Lincoln	0		0%
Bolton	0		0%
Redruth	0		0%
Bournemouth & Poole	0		0%
Stoke-on-Trent	0		0%
Bradford	0		0%
Worcester & Malvern	0		0%
Brighton	0		0%
Oldham	0		0%
Bristol & Bath	0		0%
Plymouth	0		0%
Camborne	0		0%
Sefton	0		0%
Cambridge	0		0%
Southampton	0		0%
Cardiff	0		0%
Swansea	0		0%
Coventry	0		0%
Wirral	0		0%
Derby	0		0%
Colchester	0		0%
Doncaster	0		0%
Middlesbrough	0		0%
Dudley	0		0%
Warrington	0		0%
Other, please specify	0		0%
Nottingham	0		0%
Oxford	0		0%
East Riding	0		0%
Reading & Bracknell	0		0%
Edinburgh	0		0%
Rotherham	0		0%
Exeter & Newton Abbot	0		0%
Sheffield	0		0%
Fife	0		0%

South Lanarkshire	0	0%
Glasgow	0	0%
Stockport	0	0%
Hull	0	0%
Sunderland	0	0%
Ipswich	0	0%
Truro	0	0%
Kingston-upon-Hull	0	0%
Wigan	0	0%
Kirklees	0	0%
Wolverhampton	0	0%
Leeds	0	0%
Barnsley	0	0%
Leicester	0	0%
Derry	0	0%
Liverpool	0	0%
Loughborough	0	0%
London	0	0%
Newport	0	0%
Manchester	0	0%
Peterborough	0	0%
Durham	0	0%
York	0	0%
Newcastle-upon-Tyne	0	0%
Aberdeen	0	0%
Norwich	0	0%

Total respondents: 66
Skipped question: 0

0% 20% 40% 60% 80%

3. What is your current role?



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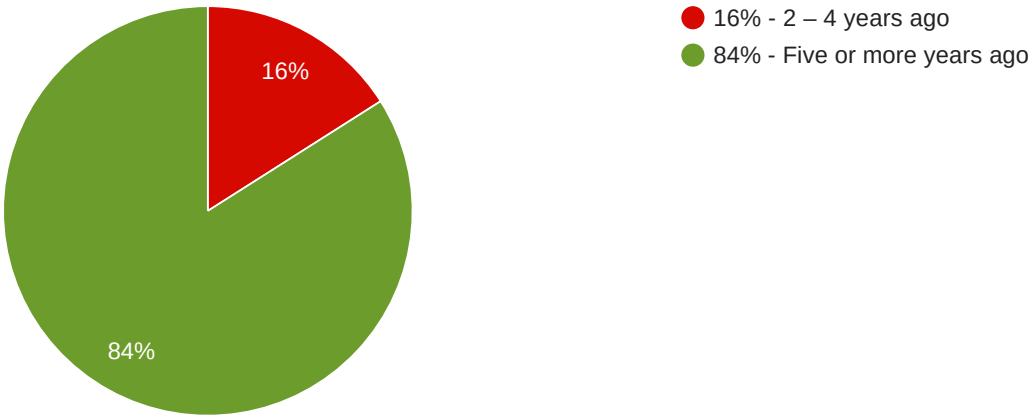
4. When was your company founded?



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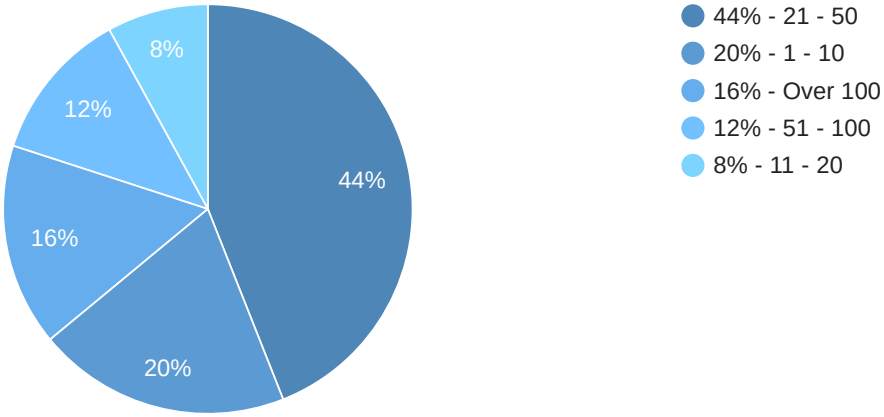
5. How many employees does your company have?



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6. How much of a challenge are the following to your company?

Sub-questions	Resp.	% of responses	avg	med	SD
Lack of supply of highly skilled workers	23	9 26 39 26	3.74	4	1.11
Retention of skilled workers	23	13 13 35 35 4	3.04	3	1.08
Poor digital infrastructure e.g. broadband	23	26 17 13 17 26	3	3	1.56
Limited opportunities to access finance	23	22 17 35 13 13	2.78	3	1.28
Poor transport infrastructure (e.g. roads, rail and air)	23	35 22 9 26 9	2.52	2	1.41
Regulation (e.g. data protection, employment law)	23	30 26 35 9	2.22	2	0.98
Low levels of awareness of a local digital industry	23	30 26 35 9	2.22	2	0.98
Limited supply of appropriate property on competitive terms	23	35 30 17 17	2.17	2	1.09
Lack of formal advice and mentoring (e.g. business, legal, accounting)	23	43 9 35 13	2.17	2	1.13

Average: 2.65 — Median: 3 — Standard Deviation: 1.30

- 1. Not a challenge
- 2.
- 3.
- 4.
- 5. A major challenge

7. To what extent are the following challenges for tech companies in your area?

Sub-questions	Resp.	% of responses	avg	med	SD
Retention of skilled workers	23	4 13 30 39 13	3.43	3.5	1.01
Limited opportunities to access finance	23	9 26 17 22 26	3.3	3	1.33
Lack of supply of highly skilled workers	23	30 9 17 30 13	2.87	3	1.45
Poor digital infrastructure e.g. broadband	23	26 9 26 30 9	2.87	3	1.33
Limited supply of appropriate property on competitive terms	23	17 17 35 30	2.78	3	1.06
Low levels of awareness of a local digital industry	23	26 26 17 17 13	2.65	2	1.37
Lack of formal advice and mentoring (e.g. business, legal, accounting)	23	22 26 22 26 4	2.65	2.5	1.2
Poor transport infrastructure (e.g. roads, rail and air)	23	30 22 17 26 4	2.52	2	1.28
Regulation (e.g. data protection, employment law)	23	13 43 35 4 4	2.43	2	0.92

Average: 2.84 — Median: 3 — Standard Deviation: 1.27

- 1. Not a challenge
- 2.
- 3.
- 4.
- 5. A major challenge

8. Approximately what percentage of the employees in your company ....

Sub-questions	Resp.	% of responses	avg	med	SD
Are female	23	74 17 9	1.35	1	0.63
Are female in senior management/leadership roles	23	78 17 4	1.35	1	0.87
UK residents by virtue of a visa	23	74 9 17	1.78	1	1.5
Are UK residents by virtue of a (non-UK) EU passport	23	39 13 4 30 13	2.65	2	1.55

Average: 1.78 — Median: 1 — Standard Deviation: 1.32

- 1. 0-25%
- 2. 26-50%
- 3. 51-75%
- 4. Over 75%
- 5. Don't know

9. When recruiting talent what are the primary challenges you face?

Response	Total	% of responses	%
Lack of relevant industry experience	15		68%
Difficulty targeting the right people	9		41%
Relocation/immigration difficulties	7		32%
Looking for more pay than you can offer	6		27%
Lack of time	4		18%
Lack of a top tier investor	3		14%
Lack of cultural fit	3		14%
Other, please specify	2		9%
Looking for a better package than you can offer	2		9%

Total respondents: 22
Skipped question: 23

0% 20% 40% 60% 80%

10. Which are the most effective methods for attracting talent to your organisation?

Response	Total	% of responses	%
Links with colleges / universities	9		45%
Online professional networks (e.g. Hackerrank, LinkedIn)	9		45%
Employee referrals	9		45%
Search/recruitment consultants	8		40%
Word of mouth	7		35%
Social media (e.g. Facebook, Twitter)	6		30%
Your company website	5		25%
Job boards (CareerBuilder, Monster, Glassdoor)	2		10%
Job search engines (e.g. Indeed, SimplyHired)	1		5%
Other, please specify	1		5%
Careers fairs	1		5%
Through investors	0		0%
Advertising in national or specialist press	0		0%
Total respondents: 20 **Skipped question: 23**		0% 20% 40% 60% 80%	

12. How long do staff tend to stay with your company?

Sub-questions	Resp.	% of responses	avg	med	SD
In management/leadership roles	20	5 30 50 15	3.75	4	0.77
In junior or mid-level roles	20	10 40 35 15	3.55	3	0.86

Average: 3.65 — Median: 4 — Standard Deviation: 0.82

1. Less than a year
2. 1 – 2 years
3. 3 - 4 years
4. More than 5 years
5. Don't know

13. How would you rate your local area on the following?

Sub-questions	Resp.	% of responses	avg	med	SD
Tech sector growth potential	43	12 26 60	4.44	5	0.79
Overall quality of life	43	5 5 42 49	4.35	4	0.77
Cost of living	43	5 12 28 56	4.35	5	0.86
Strength of the digital economy	43	7 19 42 33	4	4	0.89
Transport infrastructure (e.g. public transportation, traffic congestion)	43	7 9 28 23 33	3.65	4	1.22
Talent supply	43	5 14 35 16 30	3.53	3	1.19

Average: 4.05 — Median: 4 — Standard Deviation: 1.03

1. Very poor
2.
3.
4.
5. Very good

14. Has your company ever taken advantage of any of the following support locally?

Response	Total	% of responses	%
Financial support/funding	14		70%
Brand building activities (e.g. awards, media coverage)	11		55%
Apprenticeship/ internship programmes	9		45%
Mentoring from experienced entrepreneurs	7		35%
Business or marketing skills training	7		35%
Space in a co-working space	6		30%
Technical/research support from local universities	5		25%
Place in an incubator	3		15%
Technical skills training	2		10%
Place in an accelerator	0		0%
None of the above	0		0%
Tech Nation Visa	0		0%

Total respondents: 20
Skipped question: 23

0% 20% 40% 60% 80%

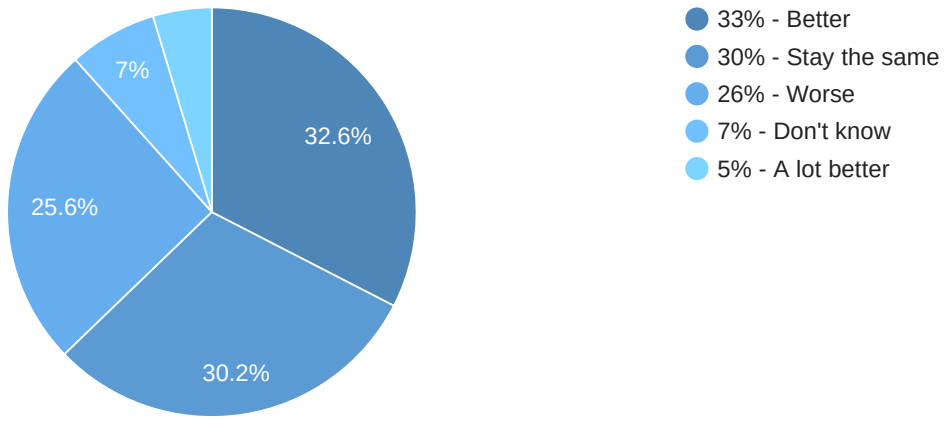
15. How useful have you found the following local support?

Sub-questions	Resp.	% of responses	avg	med	SD
Mentoring from experienced entrepreneurs	7	29 / 14 / 57	4.29	4.5	0.88
Place in an incubator	3	33 / 67	4	3.5	1.41
Technical skills training	2	100	4	4	0
Financial support/funding	14	14 / 7 / 50 / 29	3.93	4	0.96
Technical/research support from local universities	5	40 / 40 / 20	3.8	3.5	0.75
Apprenticeship/ internship programmes	9	11 / 22 / 44 / 22	3.78	4	0.92
Business or marketing skills training	7	14 / 14 / 57 / 14	3.71	4	0.88
Space in a co-working space	6	17 / 50 / 17 / 17	3.33	3	0.94
Brand building activities (e.g. awards, media coverage)	11	27 / 36 / 27 / 9	3.18	3	0.94
Place in an accelerator	0		0	0	0
Tech Nation Visa	0		0	0	0

Average: 3.73 — Median: 4 — Standard Deviation: 0.9

1. Very bad
2.
3.
4.
5. Very good

16. Over the next twelve months do you think the business environment for UK tech businesses will get better, get worse, or stay the same?



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17. As a result of Brexit, to what extent do you agree or disagree with the following?

Sub-questions	Resp.	% of responses	avg	med	SD
We will find it harder to attract talent	20	15 15 35 35	3.9	4	1.04
We will find it hard to retain talent	20	15 30 50 5	3.3	4	1.1
We expect to grow our operations in the UK	20	5 10 55 25 5	3.15	3	0.85
We anticipate improved access to new markets	20	40 25 25 5 5	2.1	2	1.14
We anticipate improved access to non-EU talent (India, US ...)	20	40 20 35 5	2.05	2	0.97
We are likely to move at least some of our operations out of the UK	20	50 10 30 10	2	1	1.1

Average: 2.75 — Median: 3 — Standard Deviation: 1.27

- 1. Disagree strongly
- 2.
- 3.
- 4.
- 5. Agree strongly

18. To what extent do you agree or disagree with the following statements?

Sub-questions	Resp.	% of responses	avg	med	SD
Apprenticeships are an effective way for tech businesses to find new, tailor-made talent	43	19 23 30 26	3.58	4	1.13
I'm familiar with the changes being made by Government to the apprenticeship offer.	43	35 23 14 21 7	2.42	2	1.33

Average: 3 — Median: 3 — Standard Deviation: 1.36

- 1. Disagree strongly
- 2.
- 3.
- 4.
- 5. Agree strongly

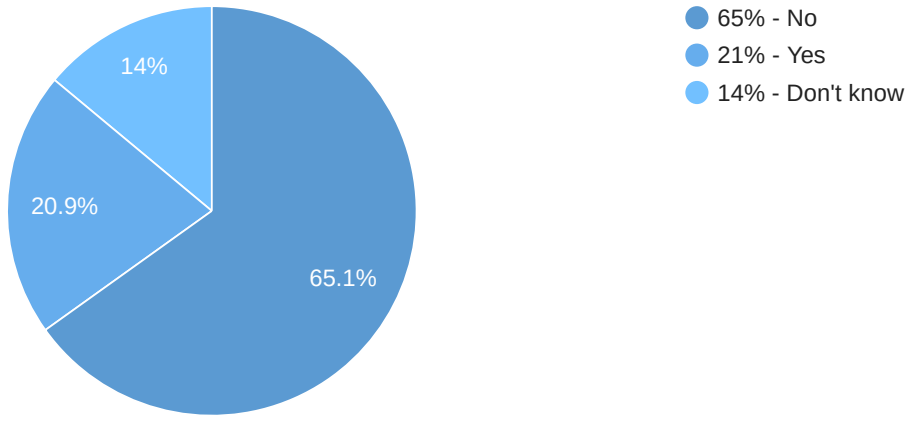
19. To what extent do you agree or disagree with the following statements?

Sub-questions	Resp.	% of responses	avg	med	SD
The Government's new apprenticeship offer brings many new potential benefits to businesses.	27	7 56 26 11	3.41	3	0.78

Average: 3.41 — Median: 3 — Standard Deviation: 0.78

- 1. Disagree strongly
- 2.
- 3.
- 4.
- 5. Agree strongly

20. Does your organisation currently offer apprenticeships?



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