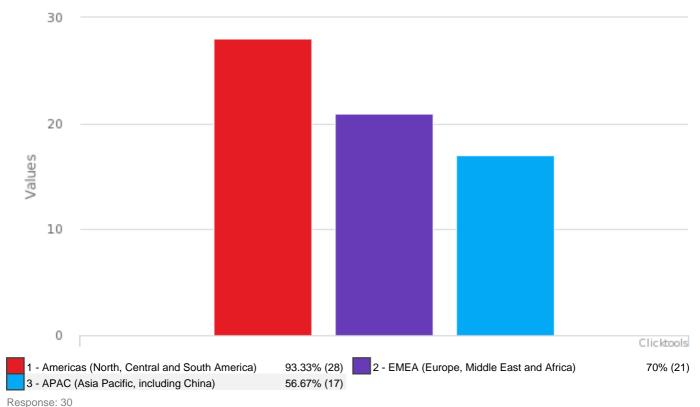
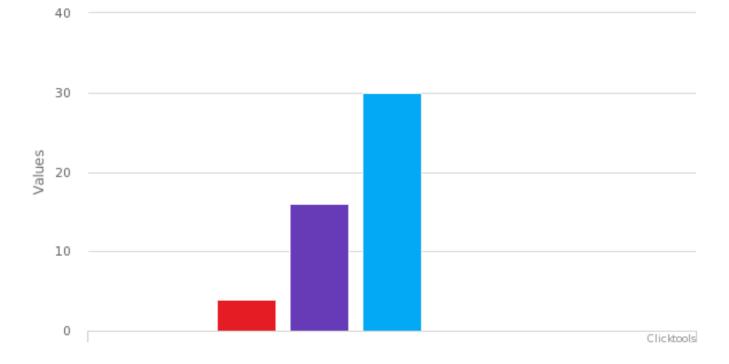


Business Survey 2016 - SaaS (30)

1. Which region do you base your survey input on? Select all that apply (for global, select all three regions).



2. Which of the following describes your company 's business? Please choose all that apply.



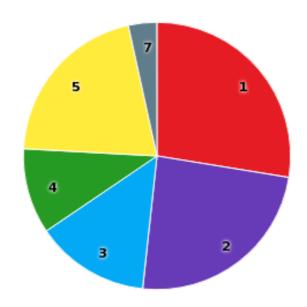
1 - Hardware	13.33% (4) 2 - Software	53.33% (16)
3 - Software as a Service (SaaS)	100% (30) 4 - Biosciences	0% (0)
5 - Other	0% (0)	

3. Approximately what percentage of your company 's revenues are generated from each of the following regions? The total must be 100%. (The total will automatically correct to equal 100% once you enter a total that exceeds 100%.)

	North America	Central and South America	Europe, Middle East and Africa	Asia/Pacific
Average	60.43%	4.64%	25.46%	9.25%
Highest	100%	50%	100%	25%
Lowest	0%	0%	0%	0%
Standard deviation	21.34	9.55	18.06	7.19

Response: 28

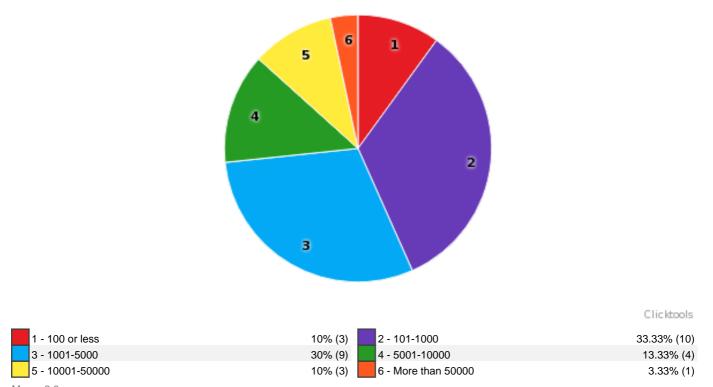
4. What was your company's latest reported annual revenue?



1 - \$100M or less 27.59% (8) 2 - Between \$101M and \$500M 24.14% (7) 3 - Between \$501M and \$1B 13.79% (4) 5 - More than \$3B and less than \$10B 20.69% (6) 7 - \$25B or more 3.45% (1)

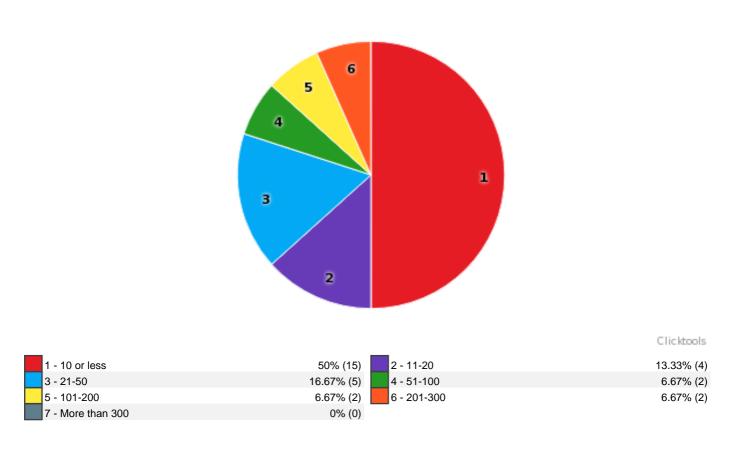
Mean: 2.86 Response: 29

5. How many full-time employees does your company have worldwide?

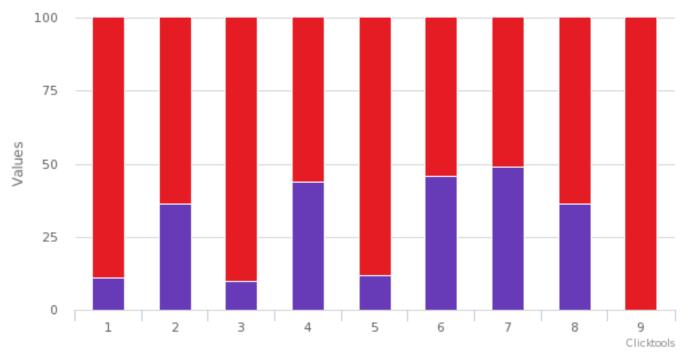


Mean: 2.9 Response: 30

6. Approximately, what is the current total size (number of employees) of your centralized Education Services organization?

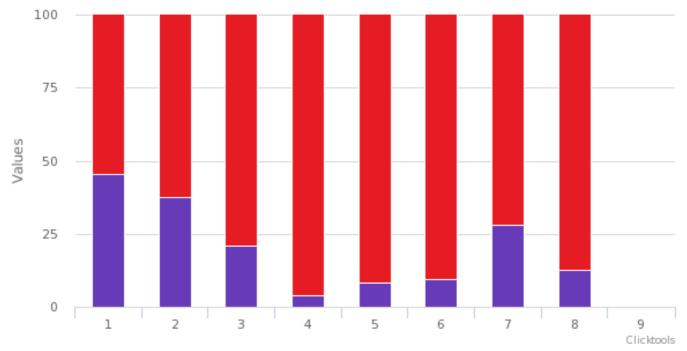


7. Which of the following groups does Education Services have responsibility to train and which ones do you charge for training? Select all that apply.



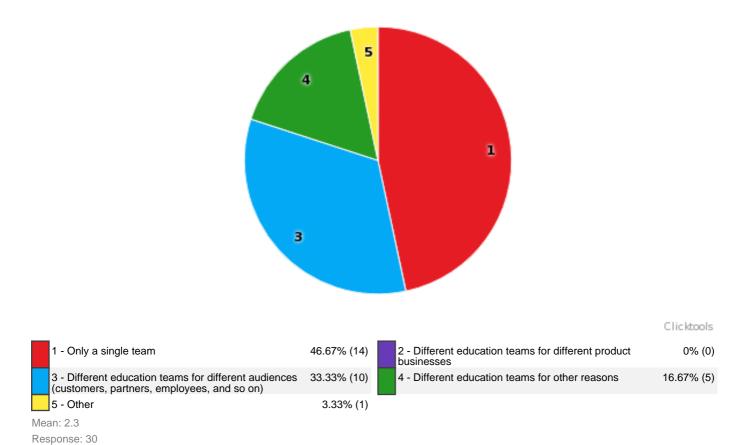
		Responsible to train	Charge for Training
1	Sales - Internal staff	88.89% (8)	11.11% (1)
2	Sales - Channels/Partners	63.64% (7)	36.36% (4)
3	Technical Pre-sales - Internal staff	90% (18)	10% (2)
4	Technical Pre-sales - Channels/Partners	56% (14)	44% (11)
5	Post-sales - Internal Staff	88% (22)	12% (3)
6	Post-sales - Channels/Partners	54.29% (19)	45.71% (16)
7	Customers and/or end users	51.02% (25)	48.98% (24)
8	Universities	63.64% (7)	36.36% (4)
9	Other	100% (2)	0% (0)

8. For your actual business year, what main business objectives has your company assigned to Education Services and which objectives are also in your bonus/incentive plan?

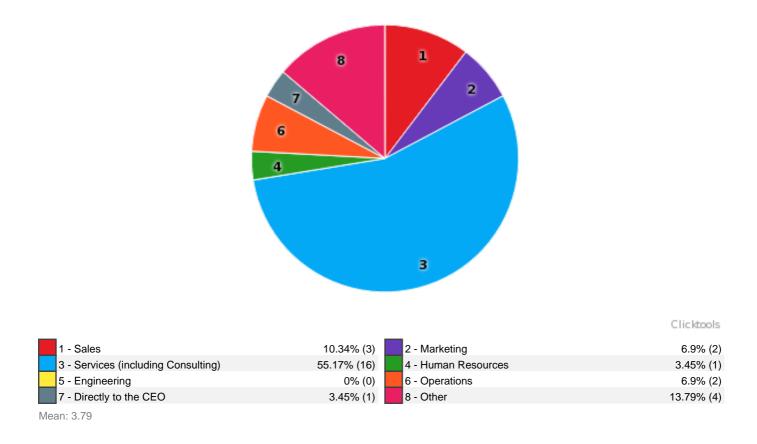


		l de la companya de	
		Objective Assigned	Objective in bonus/incentive plan
1	Meeting an education revenue target	54.55% (18)	45.45% (15)
2	Meeting an education profit margin target	62.5% (15)	37.5% (9)
3	Meeting a sales enablement target (eg increasing mindshare through more trained/certified/skilled partners and/or customers)	78.95% (15)	21.05% (4)
4	Accelerating product adoption (eg by providing training for key products earlier)	96% (24)	4% (1)
5	Reducing support liability (eg reduced support calls)	91.67% (11)	8.33% (1)
6	Achieve Partner enablement (eg certain number of trained channel partners)	90.48% (19)	9.52% (2)
7	Achieve quality target (eg Student/Customer satisfaction or Net Promoter Score)	72% (18)	28% (7)
8	Driving product business (eg product sales target)	87.5% (7)	12.5% (1)
9	Other	0% (0)	0% (0)

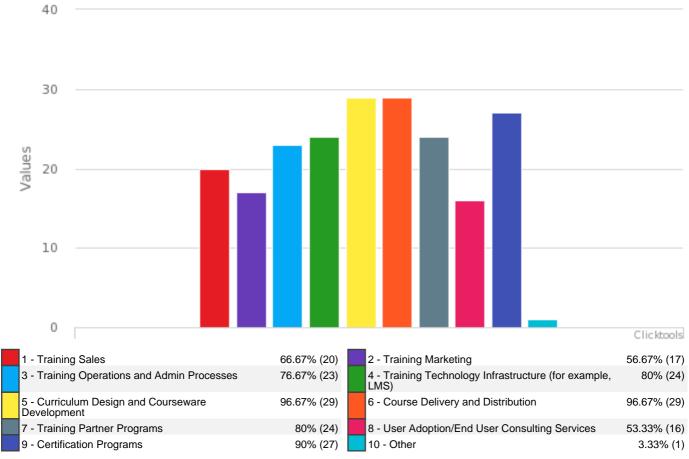
9. Do you have in your company a single education team or several education groups?



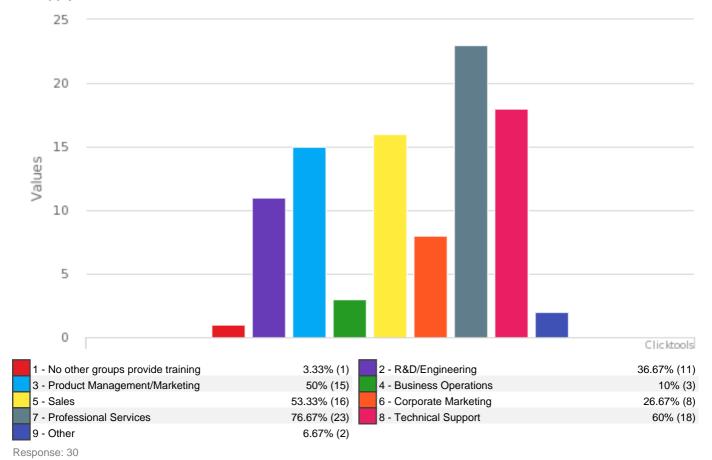
10. Into which of the following organizations or divisions does your department (Education Services) report?



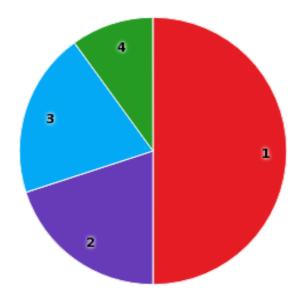
11. Which of the following functions are included as part of Education Services? Select all that apply.



12. Which of the following functions, if any, provide product training or education, even informally? Select all that apply.



13. Which of the following best describes Education Services' overall primary business model?

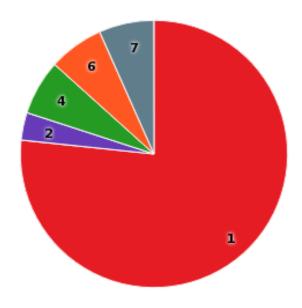


Clickbools

Profit Center (expectation is to make a profit - may have a margin target to achieve)	50% (15)	2 - Cost Recovery (expectation is to sell enough training to at least break even on expenses)
Cost Center (expectation is to provide non- education revenue benefits - for example better trained employees and partners)	20% (6)	4 - A hybrid depending upon the education business 10% (3) unit
5 - Other	0% (0)	

Mean: 1.9 Response: 30

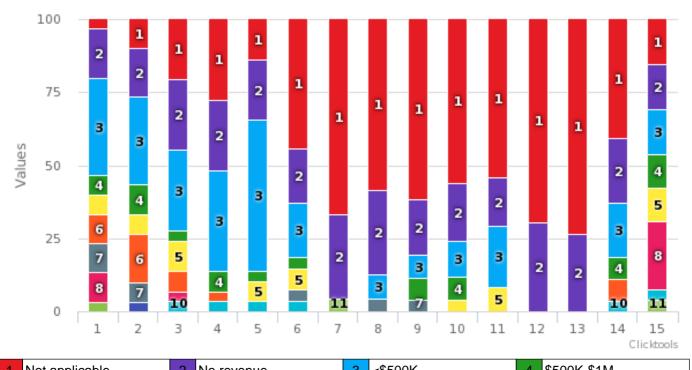
14. If your Education Services department changed its financial business model within the past 24 months, what was the change?



1 - No change 76.67% (23)
3 - From Profit Center to Cost Recovery 0% (0)
5 - From Cost Center to Profit Center 0% (0)
7 - From Cost Recovery to Cost Center 6.67% (2)

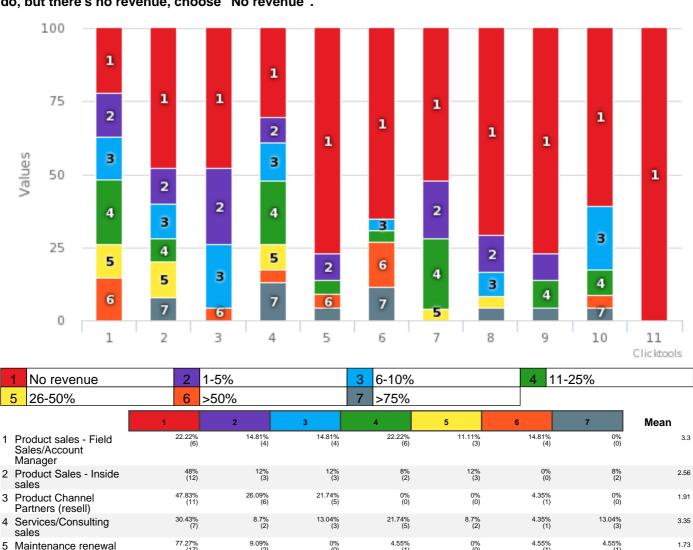
Mean: 1.97 Response: 30

15. Please indicate below your current annualized revenues from ILT (Instructor-Led Training); VILT (Virtual Instructor-Led Training); e-Learning; and Overall IT Training. Note: if you don't offer a specific line item, choose "Not applicable"; if you do, but there's no revenue, choose "No revenue".



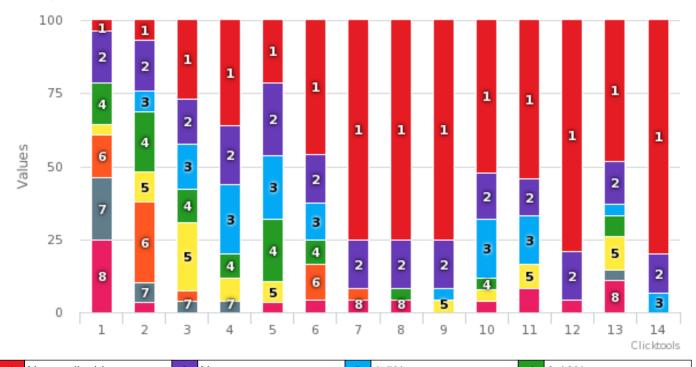
1	Not applicable	2	No re	venue		3	<\$500K	(4 9	\$500K-\$1	M	
5	\$1M-\$3M	6	\$3M-	\$5M		7	\$5M-\$1	OM		8 9	\$10M-\$30	MC	
9	\$30M-\$50M	10	\$50M	I-\$100M		11	>\$100N	1					
		1	2	3	4	5	6	7	8	9	10	11	Mean
1 L	ive Classroom	3.33% (1)	16.67% (5)	33.33% (10)	6.67% (2)	6.67% (2)	10%	10% (3)	10% (3)	0% (0)	0% (0)	3.33% (1)	4.43
2 V	irtual Classroom	10%	16.67% (5)	30% (9)	10%	6.67% (2)	16.67% (5)	6.67% (2)	0% (0)	3.33%	0%	0% (0)	3.83
3 е	-Learning	20.69%	24.14% (7)	27.59% (8)	3.45% (1)	10.34%	6.9%	0% (0)	3.45% (1)	0% (0)	3.45%	0% (0)	3.21
4 S	elf-paced	27.59% (8)	24.14% (7)	34.48% (10)	6.9%	0%	3.45%	0% (0)	0% (0)	0%	3.45%	0%	2.62
5 C	ertification	13.79% (4)	20.69%	51.72% (15)	3.45%	6.9%	0%	0% (0)	0%	0%	3.45%	0% (0)	2.93
6 L	earning consulting	44.44% (12)	18.52% (5)	18.52% (5)	3.7%	7.41%	0%	3.7%	0%	0%	3.7%	0%	2.52
7 L	earning Technologies	66.67% (16)	29.17% (7)	0% (0)	0% (0)	0% (0)	0%	0% (0)	0% (0)	0%	0% (0)	4.17% (1)	1.71
8 N	lew learning modalities	58.33% (14)	29.17% (7)	8.33% (2)	0% (0)	0%	0%	4.17% (1)	0% (0)	0%	0%	0% (0)	1.71
9 P	artner relationship fees	61.54% (16)	19.23% (5)	7.69% (2)	7.69% (2)	0% (0)	0%	3.85% (1)	0% (0)	0% (0)	0%	0% (0)	1.81
1 P	artner revenue sharing	56% (14)	20% (5)	12% (3)	8% (2)	4% (1)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	1.84
1 M 1	laterials licensing/sales	54.17% (13)	16.67% (4)	20.83% (5)	0% (0)	8.33% (2)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	1.92
1 R	ental fees	69.57% (16)	30.43% (7)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	1.3
1 C	Other	73.68% (14)	26.32% (5)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	1.26
1 S 4 o	ubscriptions (as an verlay)	40.74% (11)	22.22% (6)	18.52% (5)	7.41% (2)	0% (0)	7.41% (2)	0% (0)	0% (0)	0% (0)	3.7% (1)	0% (0)	2.52
1 C	VERALL IT TRAINING	15.38% (4)	15.38% (4)	15.38% (4)	11.54% (3)	11.54% (3)	0% (0)	0% (0)	23.08% (6)	0% (0)	3.85% (1)	3.85% (1)	4.62

16. During the last fiscal year, what percentage of total Education Services revenue was generated by each of the following sales channels? Note: if you don't use a specific channel, choose "Not applicable"; if you do, but there's no revenue, choose "No revenue".



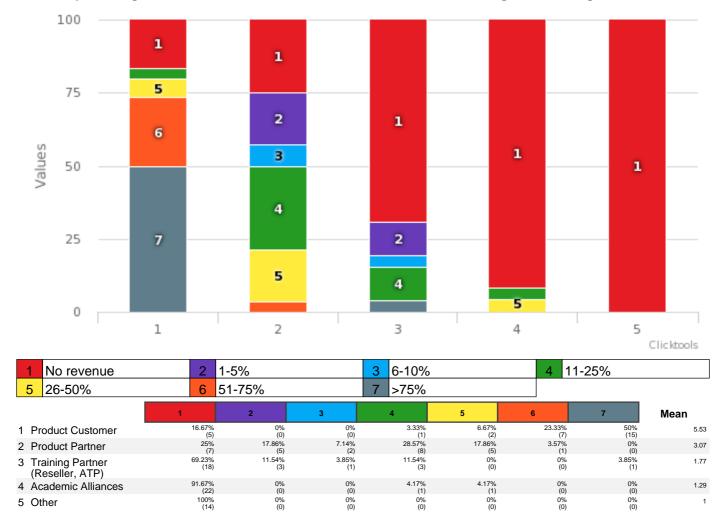
	Sales/Account Manager	(0)	(4)	(4)	(0)	(3)	(4)	(0)	
2	Product Sales - Inside sales	48% (12)	12% (3)	12% (3)	8% (2)	12% (3)	0% (0)	8% (2)	2.56
3	Product Channel Partners (resell)	47.83% (11)	26.09% (6)	21.74% (5)	0% (0)	0% (0)	4.35% (1)	0% (0)	1.91
4	Services/Consulting sales	30.43% (7)	8.7% (2)	13.04% (3)	21.74% (5)	8.7% (2)	4.35% (1)	13.04% (3)	3.35
5	Maintenance renewal sales	77.27% (17)	9.09% (2)	0% (0)	4.55% (1)	0% (0)	4.55% (1)	4.55% (1)	1.73
6	Dedicated Education Services sales reps	65.38% (17)	0% (0)	3.85% (1)	3.85% (1)	0% (0)	15.38% (4)	11.54% (3)	2.65
7	Education Services coordinators/non-sales staff	52% (13)	20% (5)	0% (0)	24% (6)	4% (1)	0% (0)	0% (0)	2.08
8	Selling Agent Program using Authorized Learning Partners where they sell for a fee and you deliver	70.83% (17)	12.5% (3)	8.33% (2)	0% (0)	4.17% (1)	0% (0)	4.17% (1)	1.71
9	· · · _	77.27% (17)	9.09% (2)	0% (0)	9.09% (2)	0% (0)	0% (0)	4.55% (1)	1.64
1	Web/e-commerce	60.87% (14)	0% (0)	21.74% (5)	8.7% (2)	0% (0)	4.35% (1)	4.35% (1)	2.17
1	Other	100% (12)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	1

17. During your last fiscal year, what percentage of Education Services ' revenue was generated by each of the following? Note: if you don't offer a specific line item, choose "Not applicable"; if you do, but there's no revenue, choose "No revenue".

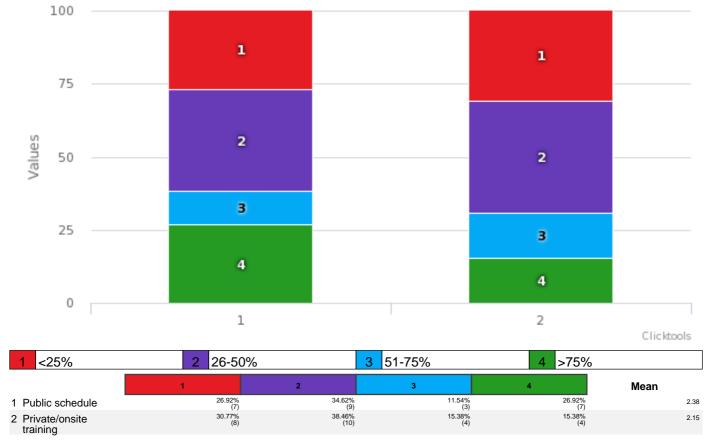


1 Not applicable	Not applicable 2			3 1-5	5%		4 6-10%			
5 11-25%	6	26-50%		7 51-	-75%		8 >75%			
	1	2	3	4	5	6	7	8	Mean	
1 Live classroom	3.57% (1)	17.86% (5)	0% (0)	14.29% (4)	3.57% (1)	14.29% (4)	21.43% (6)	25% (7)	5.5	
2 Virtual Classroom	6.9%	17.24% (5)	6.9%	20.69%	10.34%	27.59% (8)	6.9% (2)	3.45% (1)	4.38	
3 e-Learning/	26.92% (7)	15.38% (4)	15.38% (4)	11.54% (3)	23.08%	3.85% (1)	3.85% (1)	0% (0)	3.15	
4 Self-paced	36% (9)	20% (5)	24% (6)	8% (2)	8% (2)	0% (0)	4% (1)	0% (0)	2.48	
5 Certification	21.43% (6)	25% (7)	21.43% (6)	21.43% (6)	7.14% (2)	0% (0)	0% (0)	3.57% (1)	2.86	
6 Learning Consulting	45.83% (11)	16.67% (4)	12.5% (3)	8.33% (2)	0% (0)	12.5% (3)	0% (0)	4.17% (1)	2.58	
7 Learning Technologies	75% (18)	16.67% (4)	0% (0)	0% (0)	0% (0)	4.17% (1)	0% (0)	4.17% (1)	1.67	
8 New learning modalities	75% (18)	16.67% (4)	0% (0)	4.17% (1)	0% (0)	0% (0)	0% (0)	4.17% (1)	1.58	
9 Partner relationship fees	75% (18)	16.67% (4)	4.17% (1)	0% (0)	4.17% (1)	0% (0)	0% (0)	0% (0)	1.42	
1 Partner revenue0 sharing	52% (13)	16% (4)	20% (5)	4% (1)	4% (1)	0% (0)	0% (0)	4% (1)	2.12	
1 Materials 1 licensing/sales	54.17% (13)	12.5% (3)	16.67% (4)	0% (0)	8.33% (2)	0% (0)	0% (0)	8.33% (2)	2.38	
1 Rental fees 2	79.17% (19)	16.67% (4)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	4.17% (1)	1.46	
1 Subscriptions (as an3 overlay)	48.15% (13)	14.81% (4)	3.7% (1)	7.41% (2)	11.11% (3)	0% (0)	3.7% (1)	11.11% (3)	2.89	
1 Other	80% (12)	13.33% (2)	6.67% (1)	0% (0)	0% (0)	0% (0)	0% (0)	0% (0)	1.27	

18. What percentage of total Education Services revenue comes from training the following?

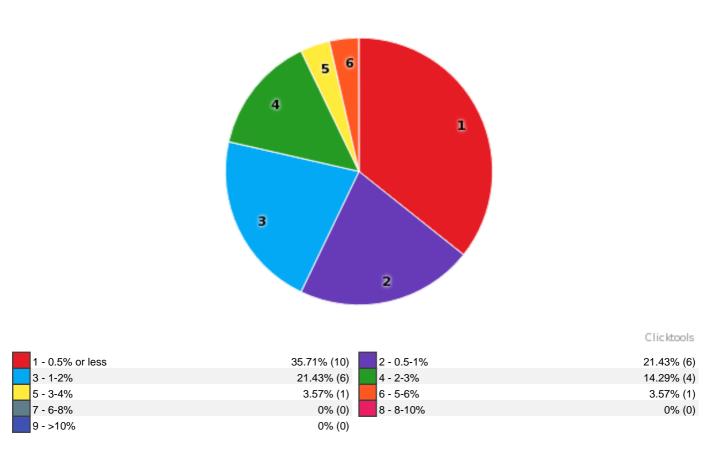


19. What percentage of Education Services live instructor-led (ILT plus VILT) revenues are the following?

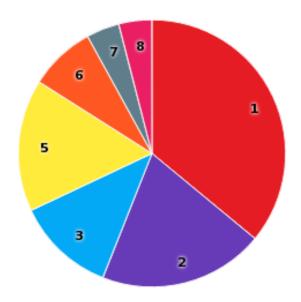


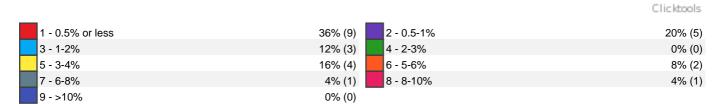
Response: 26

20. What is the ratio of Education Services revenue to total company revenue?



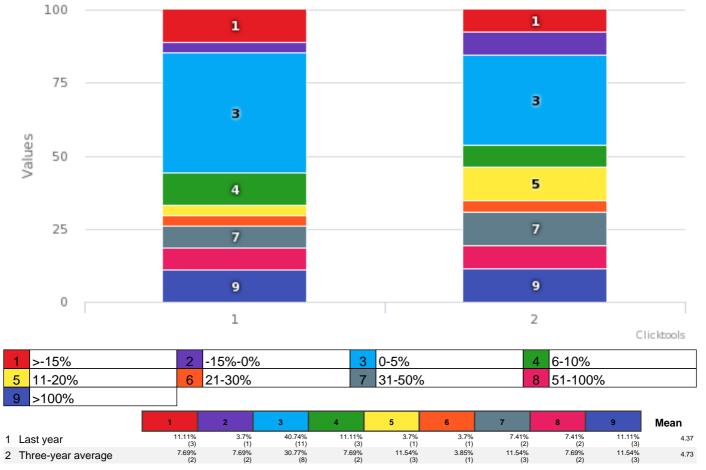
21. What is the ratio of Education Services revenue to product revenue?





Mean: 3 Response: 25

22. What was the decline/growth rate for education services revenues in the last fiscal business year and the average over the last three fiscal business years?

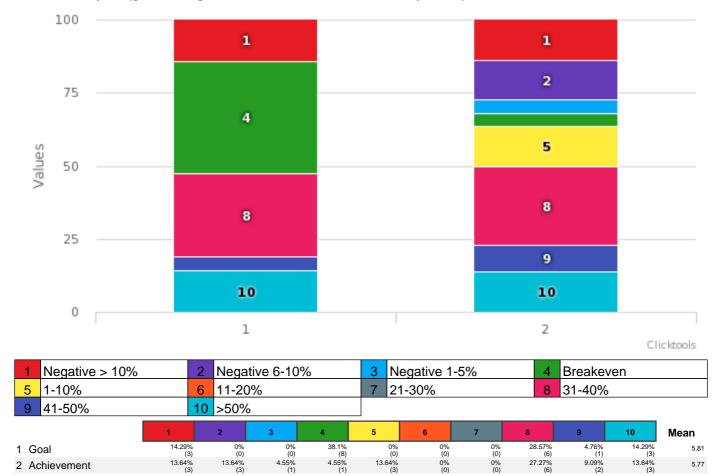


Response: 28

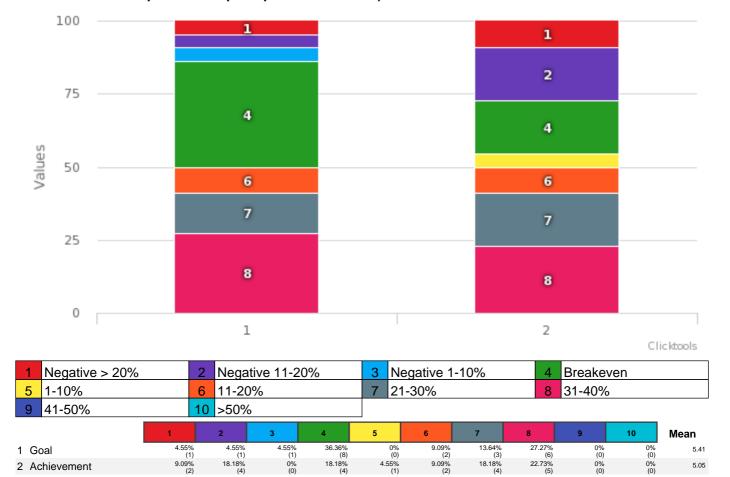
23. What percentage of your budget is allocated to the following categories (only education department costs, not allocations, if not differently noted)? This must add to 100%. (The total will automatically correct to equal 100% once you enter a total that exceeds 100%.)

		, ,			- /			
	Educati on Sales	Educatio n Marketing	Portfolio, Curriculum and Development		Adminstrations (scheduling, registration)	Facilities (own & rented)	Educati on Tools	Allocations (eg IT, O telecommunications, t Sales) h e r
Average	4.79%	2.92%	31.46%	33.75%	8.79%	3.54%	9.21%	4.29% 1 2 5 %
Highest	25%	25%	100%	65%	50%	20%	35%	15% 2 5 %
Lowest	0%	0%	0%	0%	0%	0%	0%	0% 0 %
Standard deviation	8.01	5.5	24.29	16.25	10.62	5.99	11.06	5.81 5 1 6

24. What was your gross margin (sometimes called delivery margin) goal and achievement in the most recent fiscal year (gross margin is revenue minus direct delivery costs)?



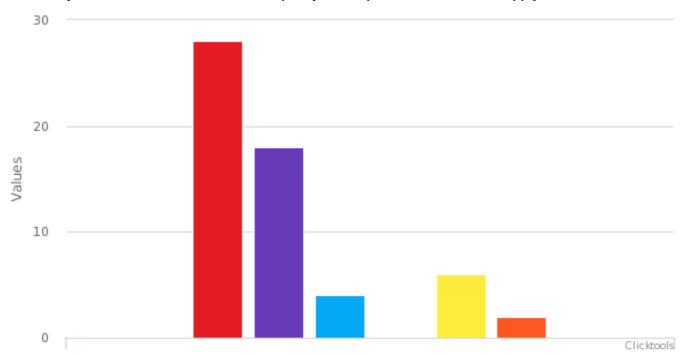
25. What was your operating margin goal and achievement in the most recent fiscal year (operating margin is revenue minus all expenses except corporate allocations)?



2 Achievement Response: 22

1 Goal

26. How do you measure education services quality and impact? Choose all that apply.



5.41

5.05

1 - Student feedback 3 - Kirkpatrick Level 2 Assessments	93.33% (28) 13.33% (4)	2 - Net Promoter Score 4 - Kirkpatrick Level 3 Feedback of changed skills from direct manager several months after training	60% (18) 0% (0)
5 - Measure impact of training to different company KPI like support calls reduction, more product sales, and so on	20% (6)	6 - Other	6.67% (2)

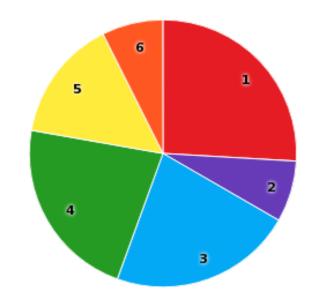
27. What is your AVERAGE rating by students as a percentage of the scale you use (for example, 3.5 on a 5-point scale is 70%)?

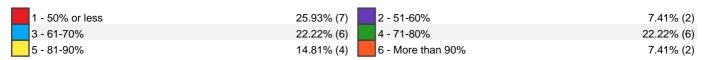


1	50% or less	2	51-60%	3	61-70%	4	71-75%
5	76-80%	6	81-85%	7	86-90%	8	91-95%
9	>95%	10	Not measured				

	1	2	3	4	5	6	7	8	9	10	Mean
1 Overall Satisfaction	0% (0)	0% (0)	0% (0)	4% (1)	8% (2)	24% (6)	16% (4)	32% (8)	16% (4)	0% (0)	7.12
 Course (physical) material 	0% (0)	0% (0)	0% (0)	8.33% (2)	12.5% (3)	16.67% (4)	25% (6)	33.33% (8)	4.17% (1)	0% (0)	6.75
3 Instructors	0% (0)	0% (0)	0% (0)	0% (0)	4.17% (1)	12.5% (3)	33.33% (8)	20.83% (5)	29.17% (7)	0% (0)	7.58
4 Content (ideas)	0% (0)	0% (0)	0% (0)	4.35% (1)	4.35% (1)	26.09% (6)	13.04%	21.74% (5)	21.74% (5)	8.7% (2)	7.43
5 Course delivery	0% (0)	0% (0)	0% (0)	0% (0)	4.35% (1)	26.09% (6)	17.39% (4)	30.43% (7)	21.74% (5)	0% (0)	7.39

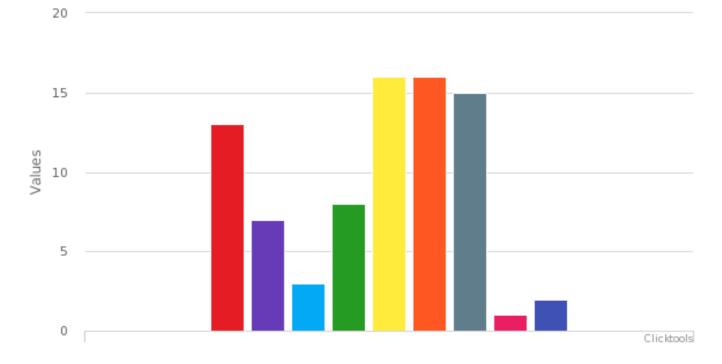
28. What is your average percentage response rate for your evaluations?





Mean: 3.15 Response: 27

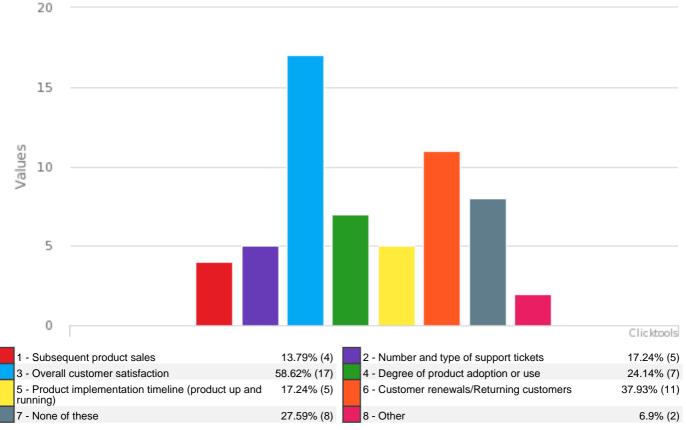
29. Which of the following actions do you use to address client dissatisfaction? Select all that apply.



Clickbools

1 - We contact them within a defined number of days after the class	44.83% (13)	2 - We follow up some of the time 24.14% (7)
3 - We don't follow up and wait until they escalate	10.34% (3)	4 - Contact them yourself directly before they 27.59% (8) contact you
5 - Offer refunds if required/requested	55.17% (16)	6 - Provide credit for additional training if 55.17% (16) required/requested
7 - Consult with sales team for next steps with customer and agree who takes next steps	51.72% (15)	8 - None of these 3.45% (1)
9 - Other	6.9% (2)	

30. Which of the following do you track in order to measure the impact of your training? Select all that apply.



Response: 29

31. How do you try to measure the impact your training has on subsequent product sales?

- 1 We look at the number of new users added by our certified vs Non-certified Accountants
- 2 We take a baseline of what the product line does today and then look again at the baseline to see what it does after the training
- 3 Profile 3 year sales for customers with prescribed staffing and training vs those that do not meet specific staffing and training.

32. How do you try to measure the impact your training has on the number and type of support tickets?

- 1 We measure the number of support calls coming from Certified Acct's vs Non-certified Acct's over a period of time
- 2 Track historicals
- Change in root cause fewer 'customer education' more of others as they do more with the product. Expectation is that number of support requests will go up after training but RC should change.
- 4 Measure number of incidents for trained/certified personnel vs those not trained/certified.

33. How do you try to measure the impact your training has on overall customer satisfaction?

- 1 quality assessments
- We are not there yet, but want to start measuring adoption through on demand customers before / after training who uses the product more/better.
- 3 We look at overall Product NPS of our Certified Acct's vs Non-certified Acct's
- 4 Surveys
- 5 Corporate customer survey

- In our corporate customer satisfaction survey, we ask a range of questions to gauge customer loyalty and satisfaction. We group respondents into two categories: those who took training in the past two years, and those who did not.
- 7 Compare Education and Company NPS and correlation
- 8 Compare Education and Company NPS and correlation
- 9 Immediate post-course surveys and 2-mos. follow-up surveys
- 10 We evaluate our adoption score and compare it to the overall customer satisfaction
- 11 Customer SAT Scores
- 12 Training program is too new to do this.
- 13 NetPromoter scores
- 14 Education contribution to overall NPS and services post-implementation satisfaction survey.

34. How do you try to measure the impact your training has on the degree of product adoption and use?

- 1 license usage
- 2 We look at the number of clients a Certified Acct vs Non-certrified Acct is supporting on our products
- 3 Customer Health Index trends
- 4 LMS usage statistics
- 5 Utilization stats
- 6 Audit features used and look for customers using more sophisticated features that they weren't using before training.

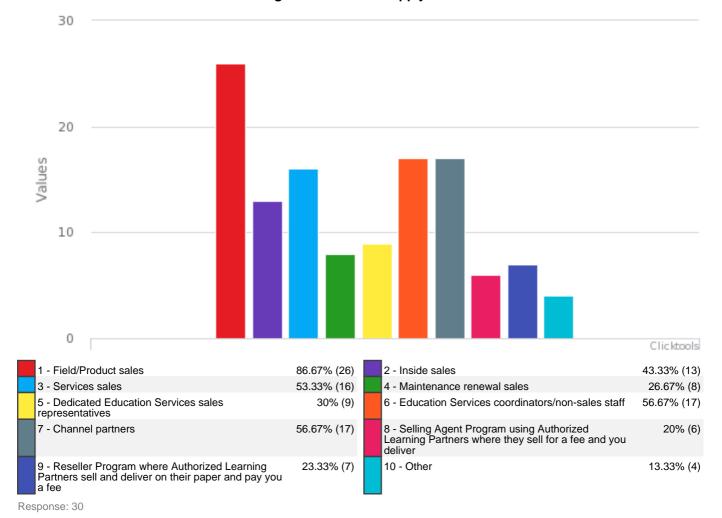
35. How do you try to measure the impact your training has on the product implementation timeline (product up and running)?

- 1 we don't today
- We strive to have our customer's first project completed within 60-90 days successful completion of training is critical to meeting that goal
- 3 Project timelines
- 4 Customer success team reports how long before a customer has a prototype and then product in market.

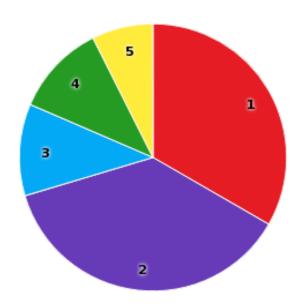
36. How do you try to measure the impact your training has on customer renewals/returning customers?

- 1 renewal rates
- 2 we don't today
- 3 Manually, easy enough as we are an enterprise SaaS company targetting a fairly defined mareket
- 4 Renewal metrics & health checks for cloud customers
- 5 Our front line support team provides this feedback from customers.
- 6 Retention stats
- 7 Rate of churn in educated vs. uneducated customers.
- 8 Measure maintenance renewal rates for customers with prescribed staffing and training vs those that do not meet specific staffing and training.
- 9 Training subscription renewals and follow-on or advanced training participation.

37. Who sells Education Services offerings? Select all that apply.



38. What is the average education services deal size when education offerings are sold together with product (single PO)?

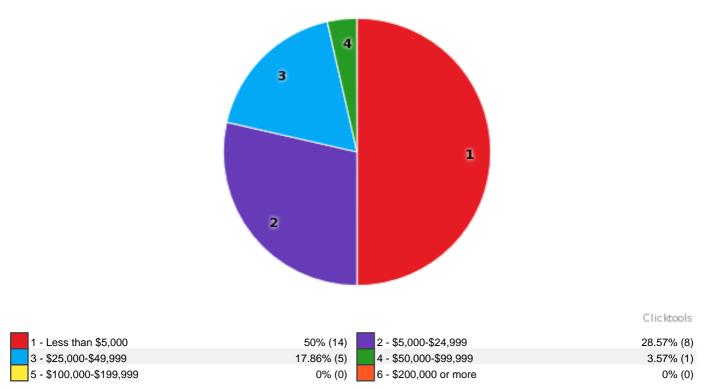


Clickbools

1 - Less than \$5,000	33.33% (9)	2 - \$5,000-\$24,999	37.04% (10)
3 - \$25,000-\$49,999	11.11% (3)	4 - \$50,000-\$99,999	11.11% (3)
5 - \$100,000-\$199,999	7.41% (2)	6 - \$200,000 or more	0% (0)

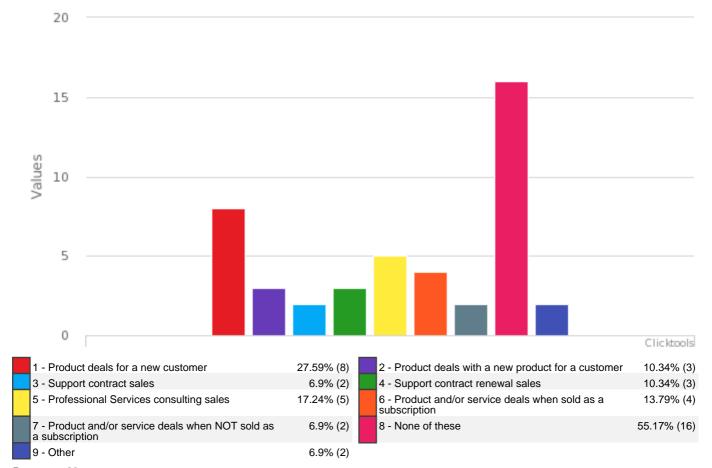
Mean: 2.22 Response: 27

39. What is the average education services deal size when education offerings are NOT sold together with product?

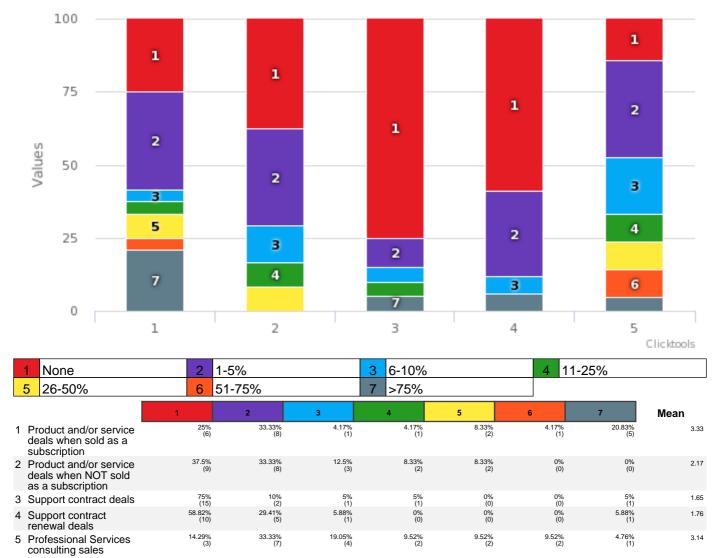


Mean: 1.75 Response: 28

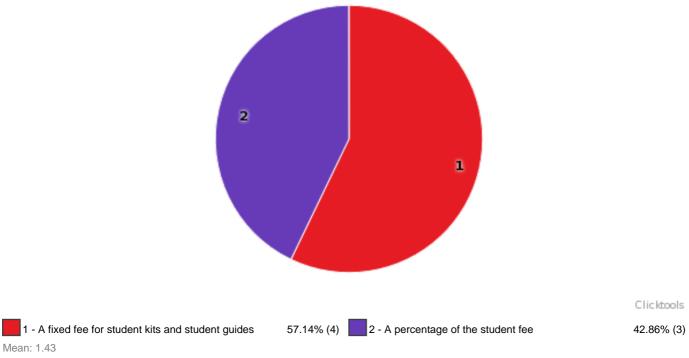
40. Are certain Education Services mandatorily attached to certain types of sales? Select all that apply.



41. For each of the following types of sales, what percentage of the deals included an Education Services offering in the most recent fiscal year?

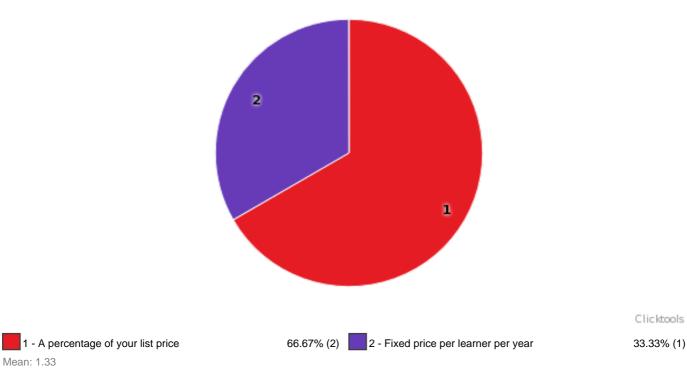


42. In your Reseller Program where Authorized Learning Partners sell and deliver ILT/VILT classes on their paper and pay you a fee, how do you charge?

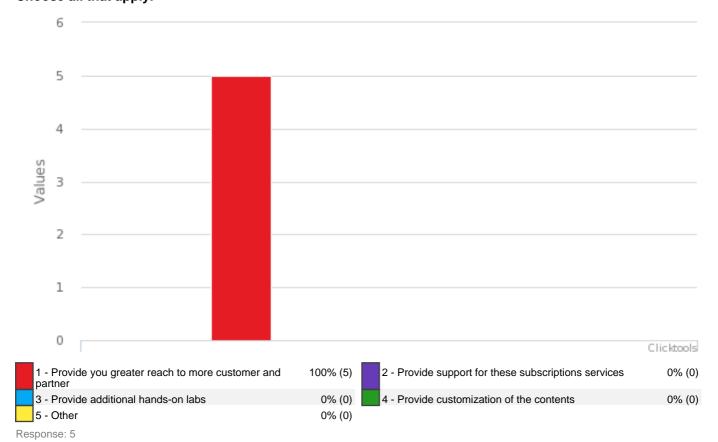


Response: 7

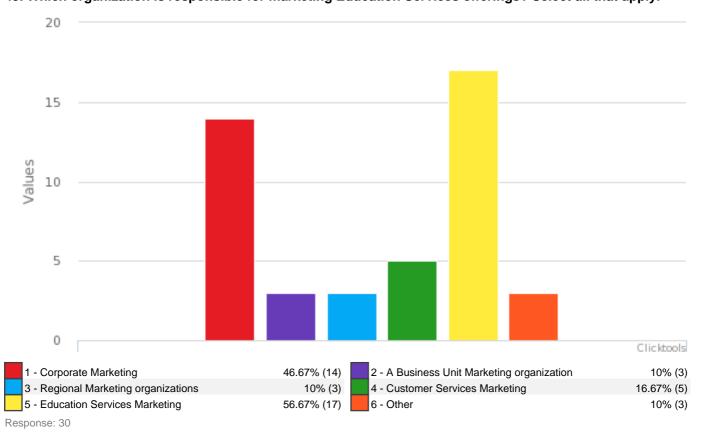
43. In your Reseller Program where Authorized Learning Partners sell Digital Learning Libraries/e-Learning/Self-paced content as subscriptions on their paper and pay you a fee, how do you charge?



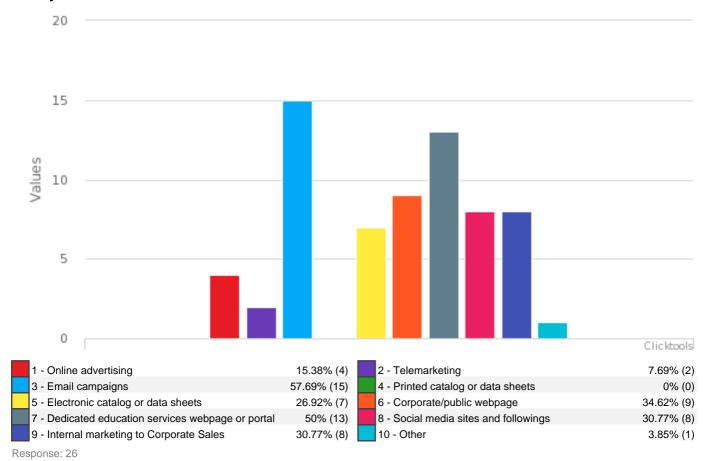
44. What value do Learning Partners provide around these subscriptions? Choose all that apply.



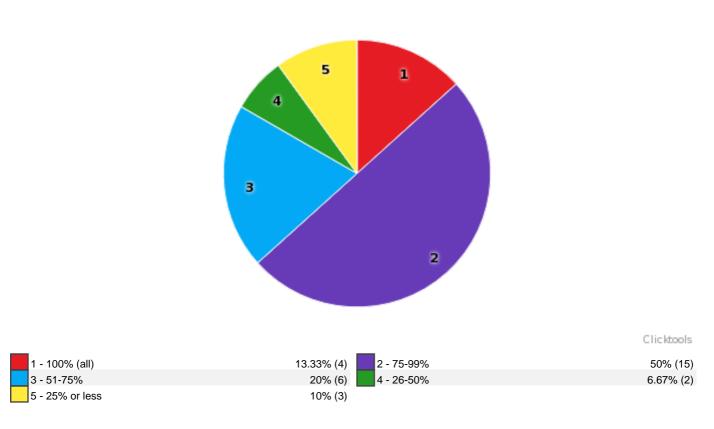
45. Which organization is responsible for marketing Education Services offerings? Select all that apply.



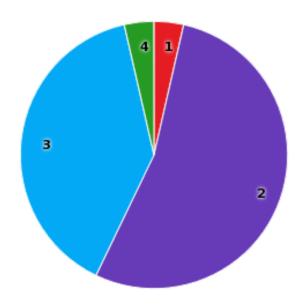
46. Which of the following marketing programs have been the most successful for you in the most recent fiscal year? Select no more than two.

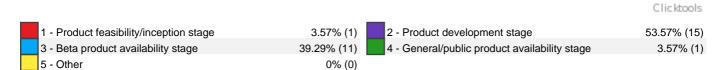


47. For approximately what percentage of your company 's products does Education Services provide training coverage?



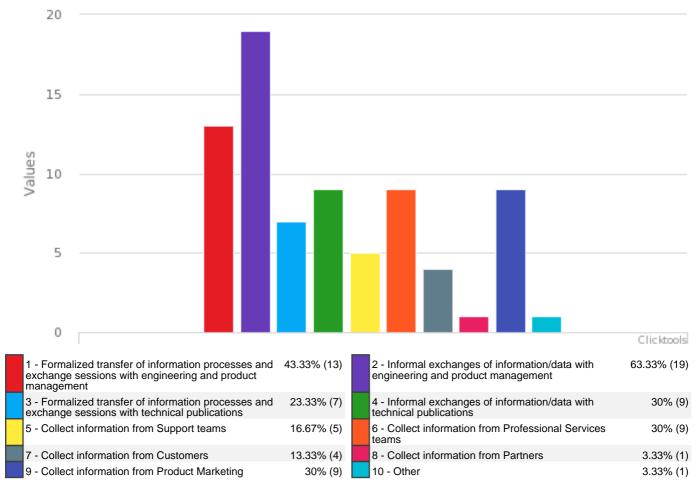
48. At what stage of the product development cycle is curriculum design and course development first involved?



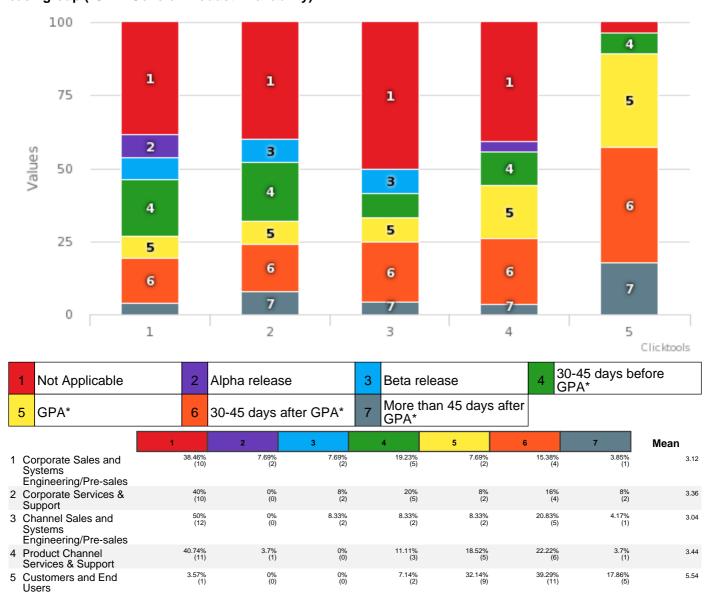


Mean: 2.43 Response: 28

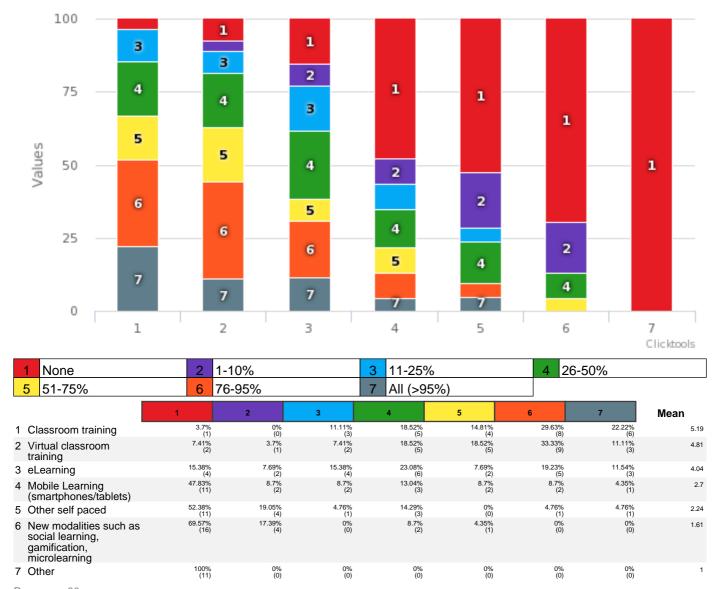
49. What are the MAIN ways your Education Services team gathers curriculum design and course development information/data required to create or update offerings? Select no more than three.



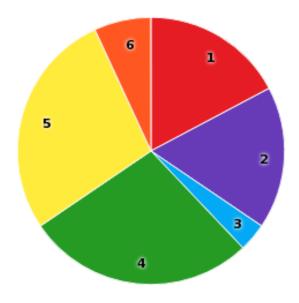
50. If there is a new hardware product or software release, when does curriculum design and course development MAKE AVAILABLE training materials for each of the following groups? Select the timeframe for each group (*GPA=General Product Availability).

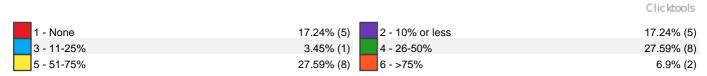


51. How much of your training portfolio is available in the different delivery types (can be more than 100% as some content can be published in more than one modality)?



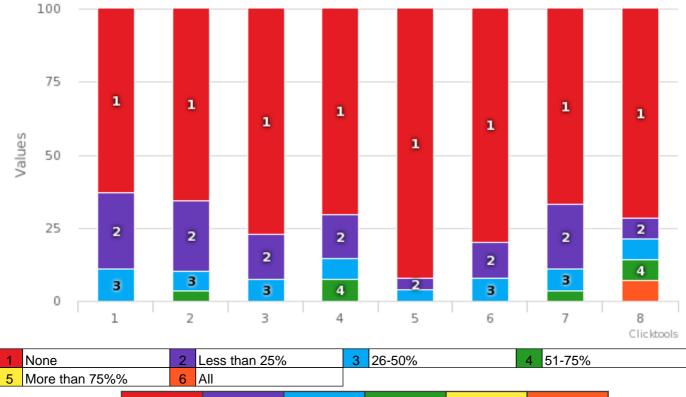
52. On average, what percentage of the training portfolio you make available previously originated from SMEs and/or from user-generated content?





Mean: 3.52 Response: 29

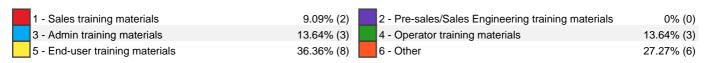
53. Which percentage of your training portfolio is localized (translation of written materials and recorded audio) to the following languages? If you don't translate, please choose "None".



5 More than 75%%	6 A	All			,		_
	1	2	3	4	5	6	Mean
1 French	62.96% (17)	25.93% (7)	11.11% (3)	0% (0)	0% (0)	0% (0)	1.48
2 Spanish	65.52% (19)	24.14% (7)	6.9% (2)	3.45%	0% (0)	0% (0)	1.48
3 Portugese	76.92% (20)	15.38% (4)	7.69% (2)	0% (0)	0% (0)	0% (0)	1.31
4 German	70.37% (19)	14.81% (4)	7.41% (2)	7.41% (2)	0% (0)	0% (0)	1.52
5 Russian	92% (23)	4% (1)	4% (1)	0% (0)	0% (0)	0% (0)	1.12
6 Chinese	80% (20)	12% (3)	8% (2)	0% (0)	0% (0)	0% (0)	1.28
7 Japanese	66.67% (18)	22.22% (6)	7.41% (2)	3.7%	0% (0)	0% (0)	1.48
8 Other	71.43% (10)	7.14%	7.14%	7.14%	0% (0)	7.14%	1.79

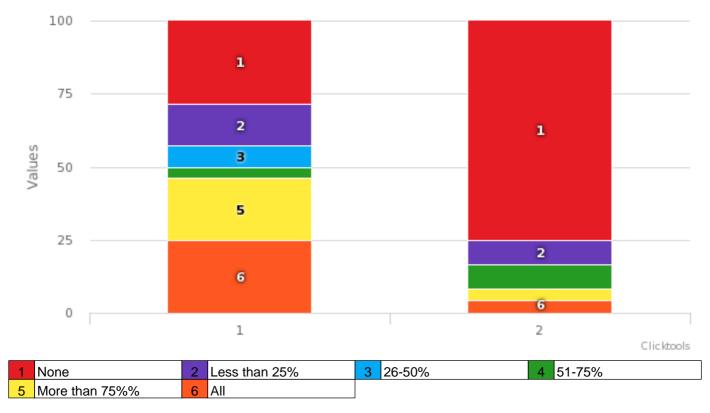
54. Which of the following types of materials are USUALLY the first ones translated?





Mean: 4.5 Response: 22

55. How much of your content is compliant with one the following standards. If it's not compliant, please choose "None".

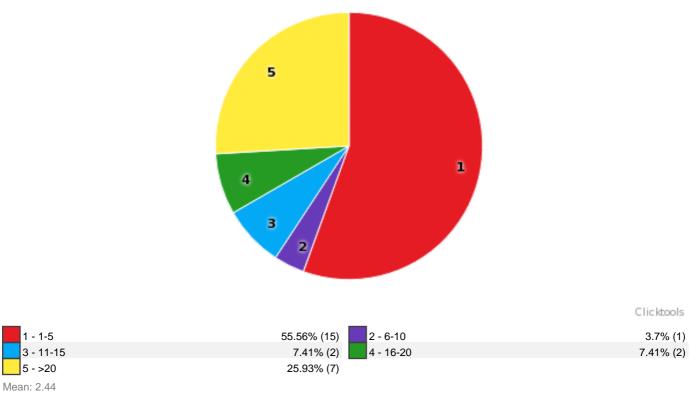


Clickbools

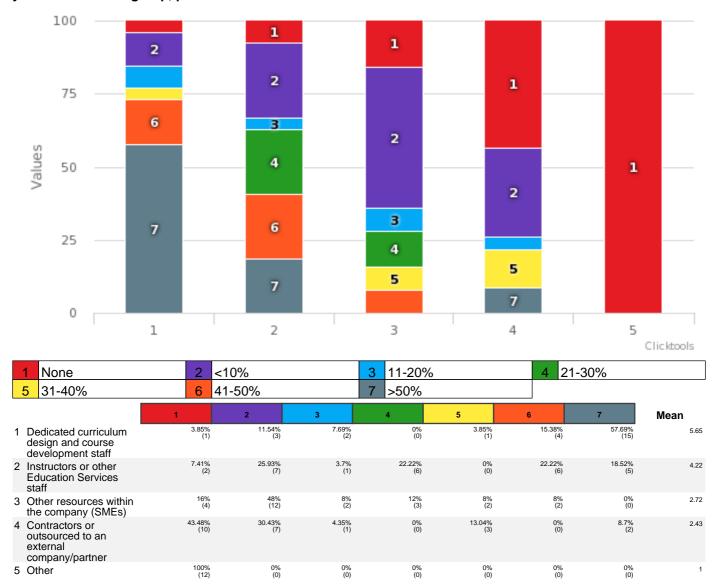
	1	2	3	4	5	6	Mean
1 Scorm	28.57%	14.29% (4)	7.14%	3.57% (1)	21.43%	25% (7)	3.5
2 Tin Can API	75% (18)	8.33%	0%	8.33%	4.17%	4.17%	1.71

Response: 29

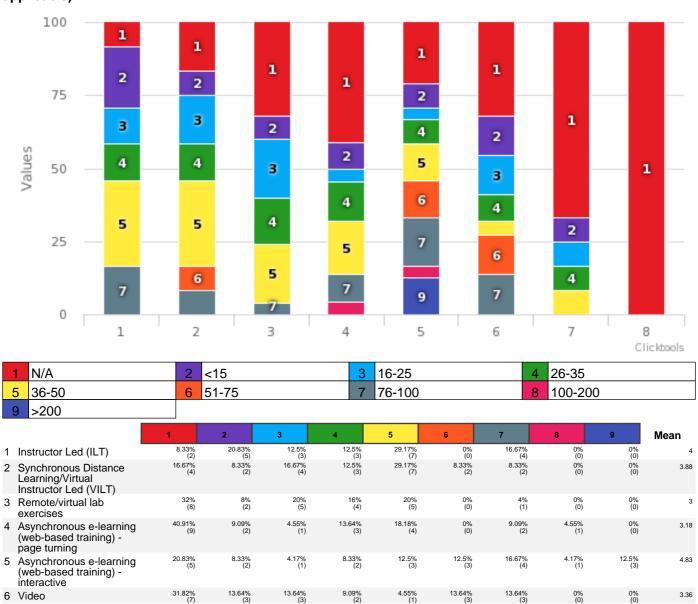
56. How many full-time equivalents do you have dedicated to curriculum design and course development?



57. Approximately, what percentage of course development is completed by one of the following groups. If you don't use that group, please choose "None".



58. Estimate the amount of development time required in person hours on average for each HOUR of NEW class/lesson time for each of the following offering types, if you use them. If you don't, choose N/A (not applicable).



Response: 26

study

8 Other

Electronic or printed self-

7

66.67% (16) 8.33% (2)

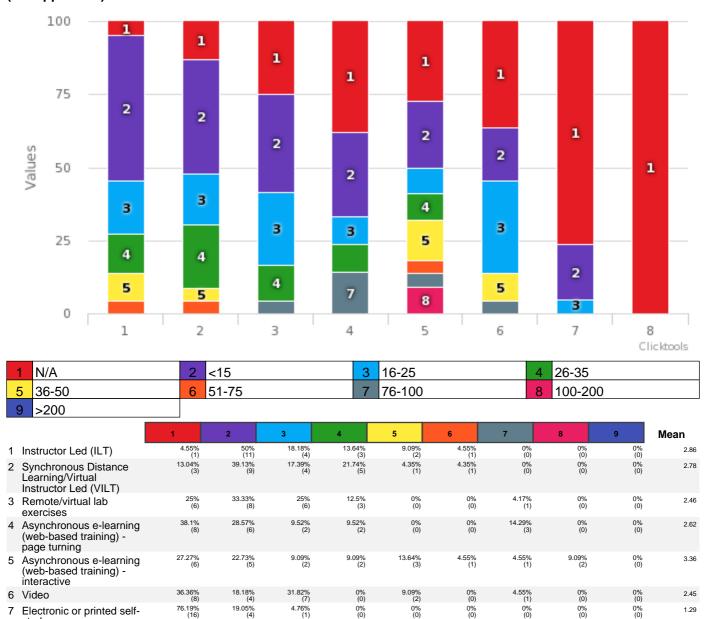
> 0% (0)

8.33%

8.33% (2) 8.33% (2) 0% (0) 0% (0)

0% (0) 0% (0) 0% (0) 1.83

59. Estimate the amount of development time required in person hours on average to UPDATE each HOUR of existing class/lesson time for each of the following offering types, if you use them. If you don't, choose N/A (not applicable).



0% (0)

Response: 24

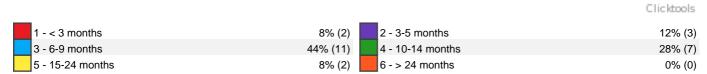
study

8 Other

0% (0) 0% (0)

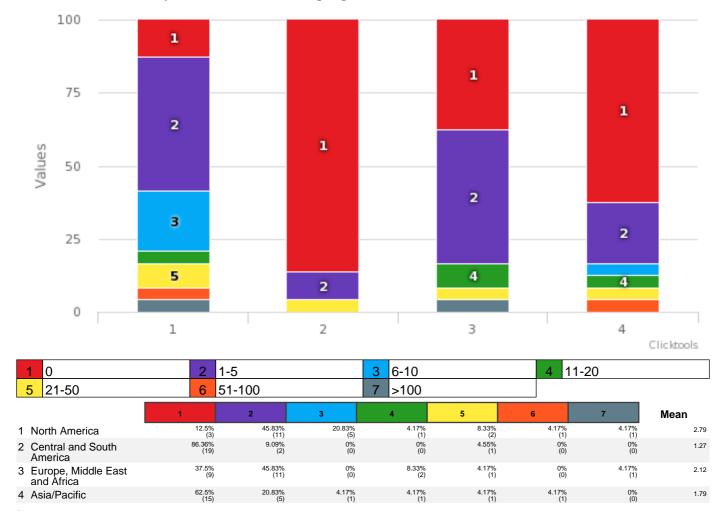
60. How often on average do you update courses?



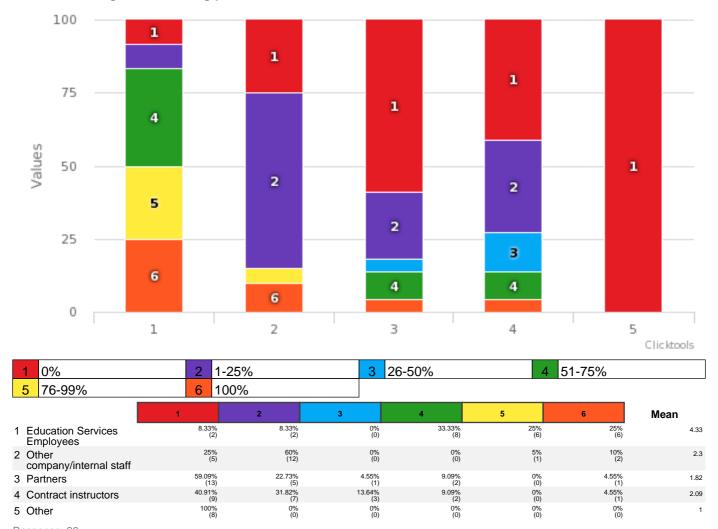


Mean: 3.16 Response: 25

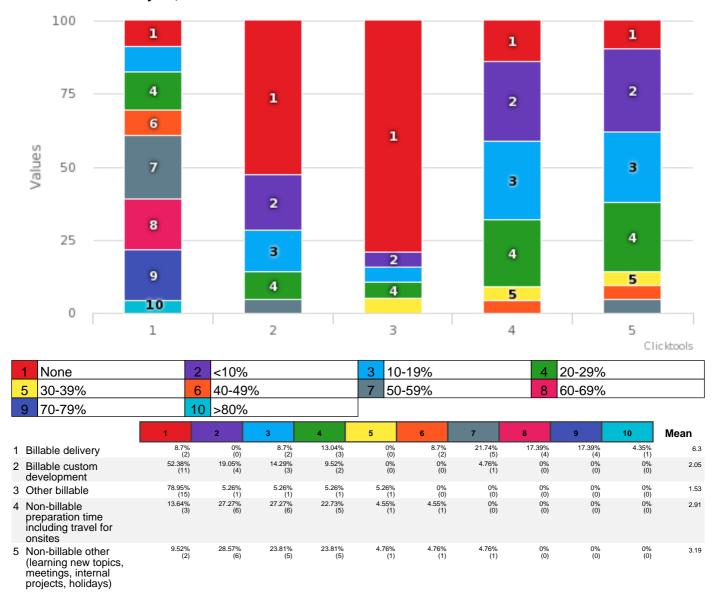
61. Approximately, how many full-time equivalents inside Education Services do you have working in course distribution and delivery in each of the following regions?



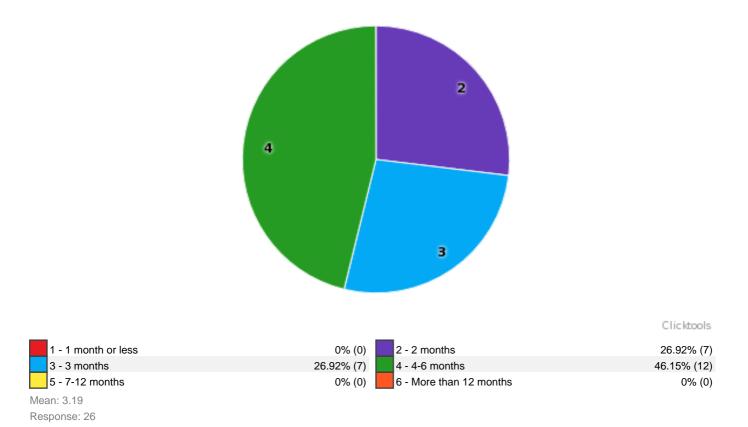
62. What percentage of your instructor-led training, both in-person and distance learning instructors, is delivered through the following personnel?



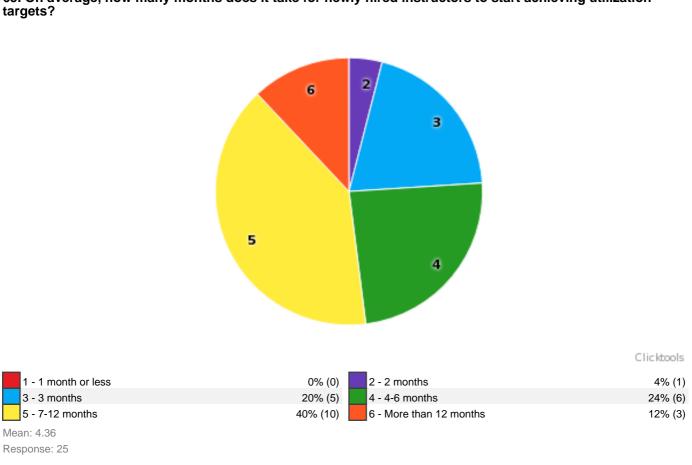
63. For the last fiscal year, what was the instructor utilization achievement?



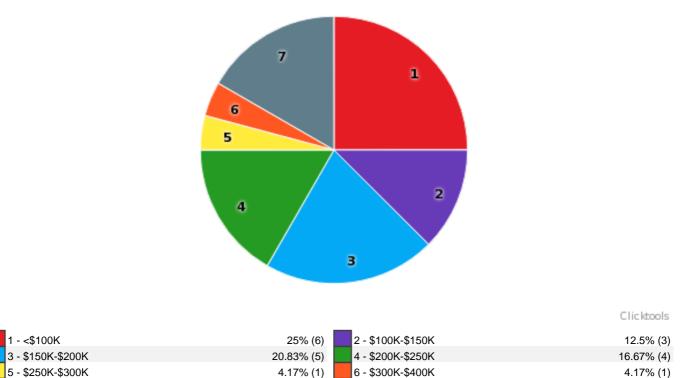
64. On average, how many months does it take for newly hired instructors to begin training independently?



65. On average, how many months does it take for newly hired instructors to start achieving utilization targets?



66. What was the annual instructor-led revenue generated in \$ per FTE (full time equivalent) instructor in the last fiscal business year (including the use of contractors and partners)?

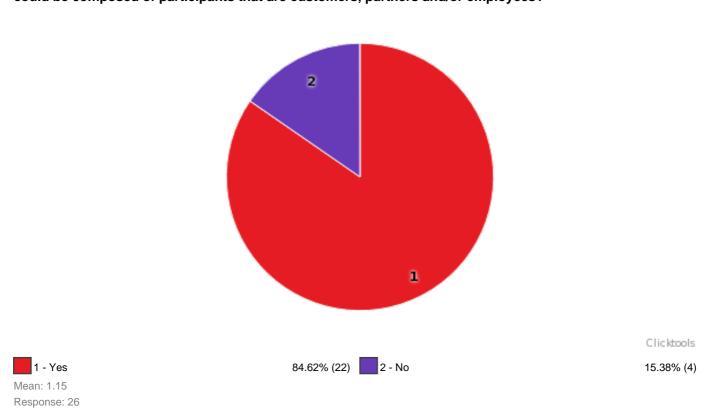


Mean: 3.42 Response: 24

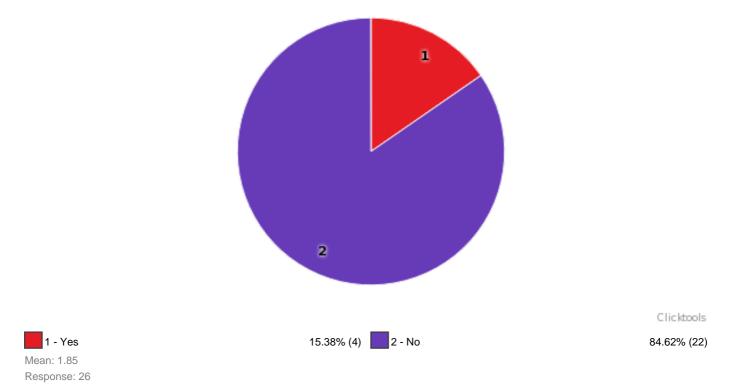
7 - >\$400K

67. When delivering classroom or virtual instructor-led training, do you mix audiences, meaning that a class could be composed of participants that are customers, partners and/or employees?

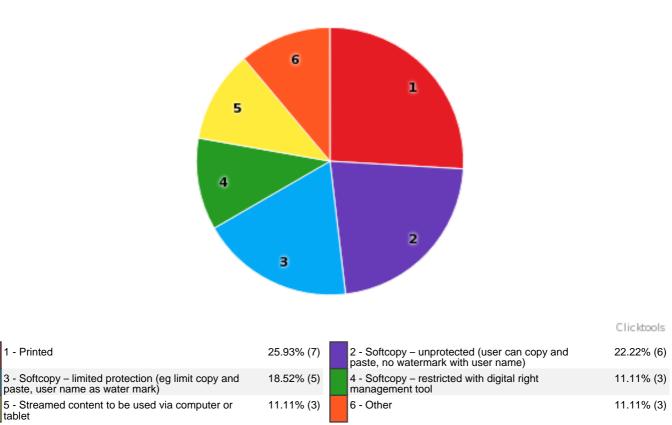
16.67% (4)



68. When delivering instructor-led training, do you mix both live and virtual audiences?



69. How do you provide student training materials for your classroom and virtual classroom deliveries?

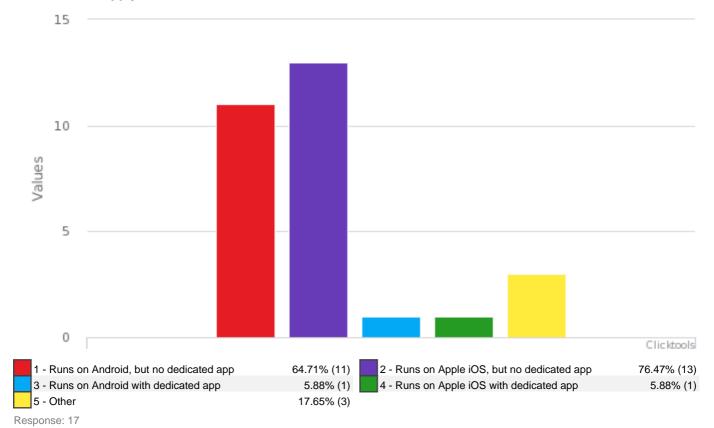


Mean: 2.93 Response: 27

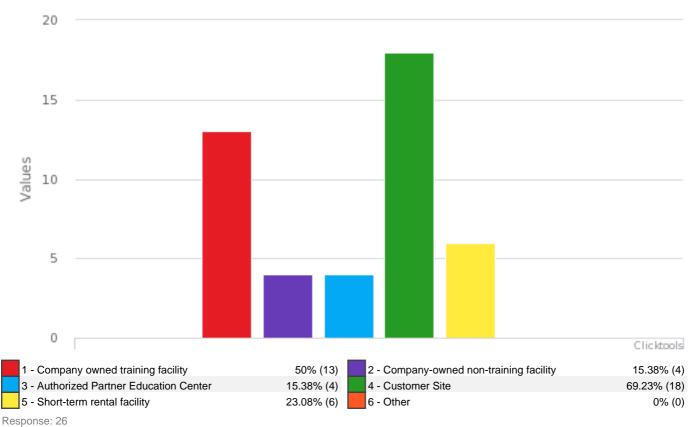
tablet

1 - Printed

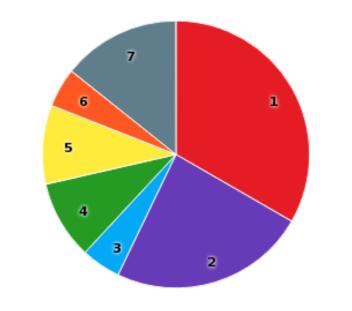
70. Is your training material developed to be read on smartphones and tablets, and if so for which tablets? Select all that apply.

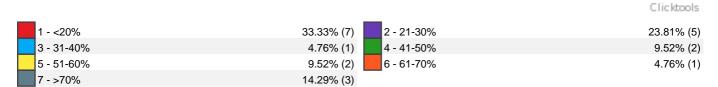


71. Of your current instructor-led (in-person) classes, in which classrooms are the majority delivered? Select no more than two.



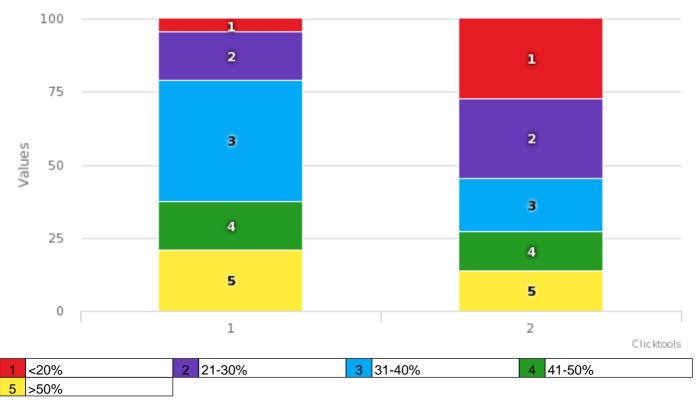
72. For the last fiscal year, what was the own classroom utilization achievement?





Mean: 3.1 Response: 21

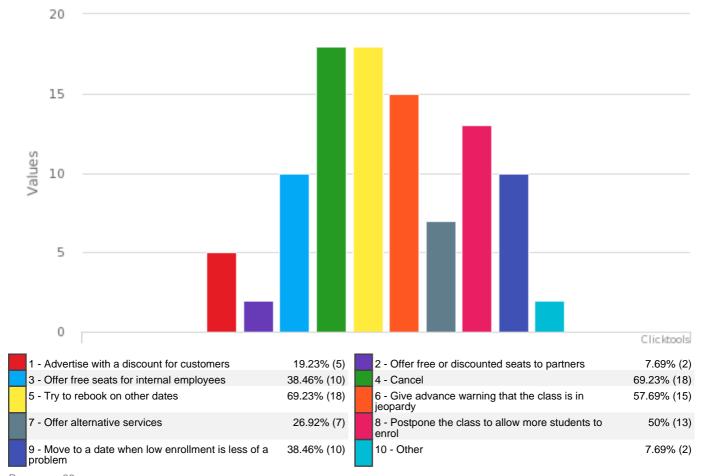
73. What percentage fill rate do you require to run open enrollment (public) classes (for example, if you need 4 out of 8 maximum seats, it's 50%)?



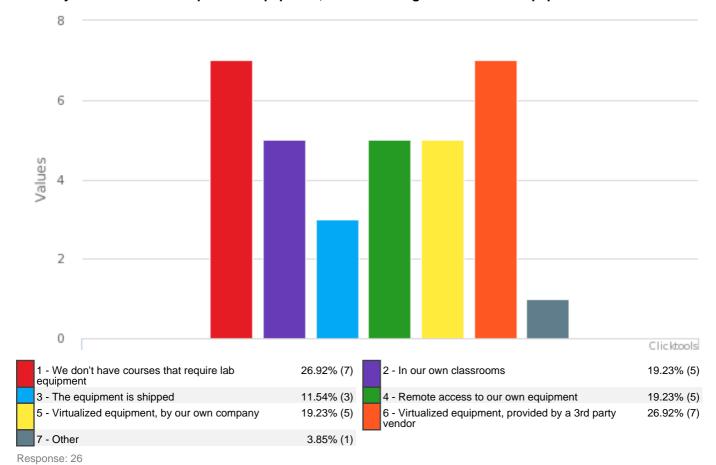
	1	2	3	4	5	Mean
1 Live instructor-led	4.17% (1)	16.67% (4)	41.67% (10)	16.67% (4)	20.83%	3.33
2 Virtual instructor-led	27.27%	27.27% (6)	18.18% (4)	13.64%	13.64%	2.59

Response: 25

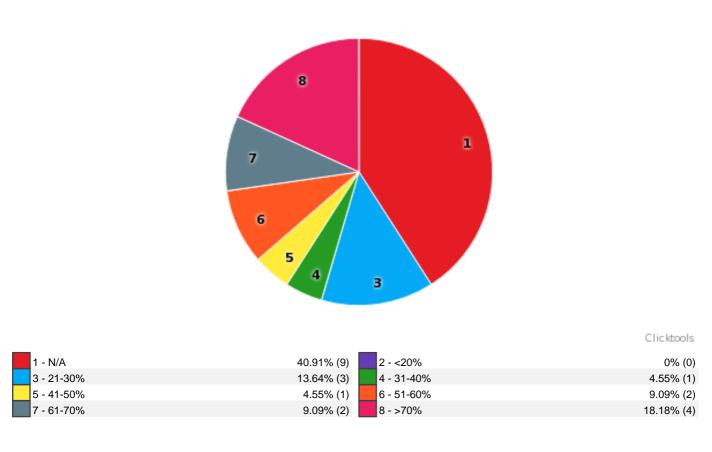
74. Which of the following types of actions do you take when you are faced with under-enrolled offerings? Select all that apply.



75. For your courses that require lab equipment, how do manage access to the equipment?



76. For the last fiscal year, what was the lab utilization achievement?

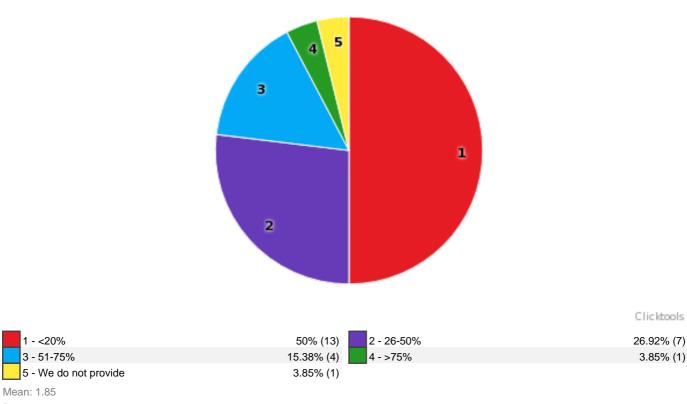


77. For the most recent fiscal year what was the total number of students trained (including those trained by authorized delivery partners) from each of the following groups?

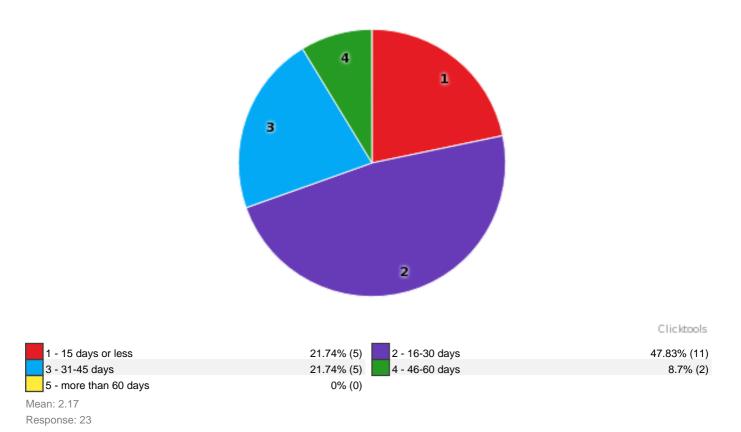
	-	• '		• • •				
	Sales - Internal staff	Sales - Channels/Par tners	Technical Pre-sales - Internal Staff	Technical Pre-sales - Channels/Partners	Post-sales - Internal Staff	Post-sales - Channels/Partne rs	Customers and/or end users	
Average	9.38	0.62	29.88	125.62	707.56	881.69	3,459.62	214.3 3, 1 1 3 6. 1
Highest	55	5	400	2,000	8,254	4,000	13,481	1,700 5 0, 1 3 9
Lowest	0	0	0	0	0	0	0	0 0
Standard deviation	18.52	1.71	99.15	499.84	2,042.18	1,459.63	4,392.05	580 1 2, 5 3 4. 0

Response: 16

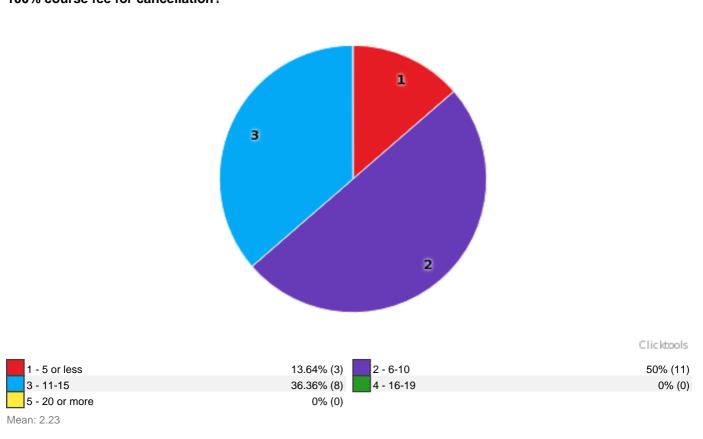
78. What percentage of your classes are custom offerings (requires use of/portions of multiple existing courses) to address specific requests and needs?



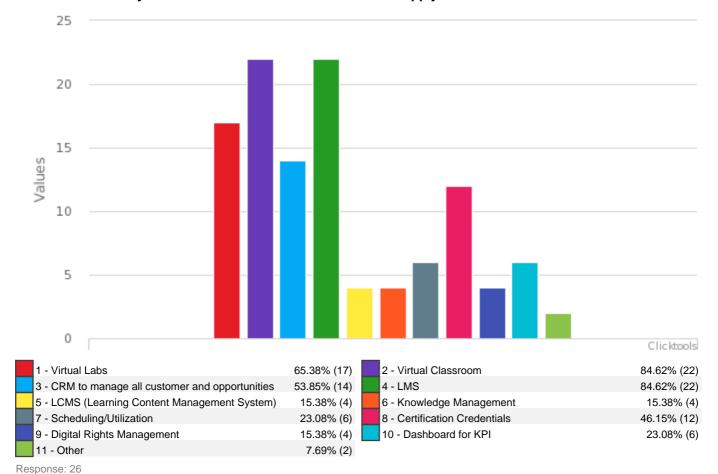
79. When delivering private training classes, what is the average backlog, or wait time, between when the onsite training is booked and the date it is delivered?



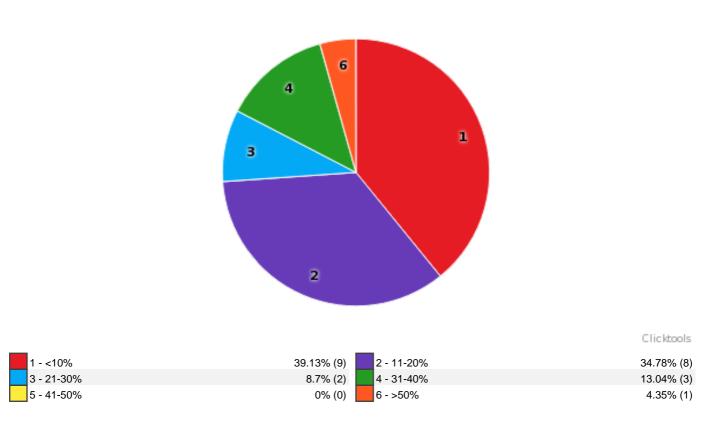
80. Minimally, how many business days in advance do customers need to cancel classes to avoid paying the 100% course fee for cancellation?



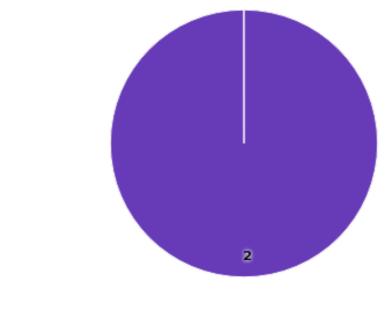
81. Which tools do you use in Education Services? Select all apply.



82. Approximately, what percentage of your expense budget is spent on these tools?



83. Does Education Services has a formal course development partner program?





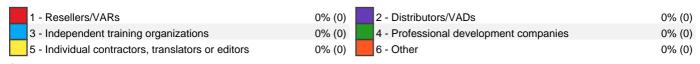
Response: 26

84. Do you have a process for qualifying and or certifying your course development partners?

1 - Yes, formalized process and procedures	0% (0) 2 - Yes, but informal	0% (0)
3 - No, no process or procedure	0% (0)	

Response: 0

85. Which of the following types of organizations/individuals do you allow to participate in the course development partner program? Select all that apply.



Response: 0

86. What percentage of your course offerings are developed by these?

ou for comage or your or	sares erreringe are acre <u>icp</u> ea by areser	
1 - None	0% (0) 2 - 1-10%	0% (0)
3 - 11-20%	0% (0) 4 - 21-30%	0% (0)
5 - 31-40%	0% (0) 6 - 41-50%	0% (0)
7 - >50%	0% (0)	

Response: 0

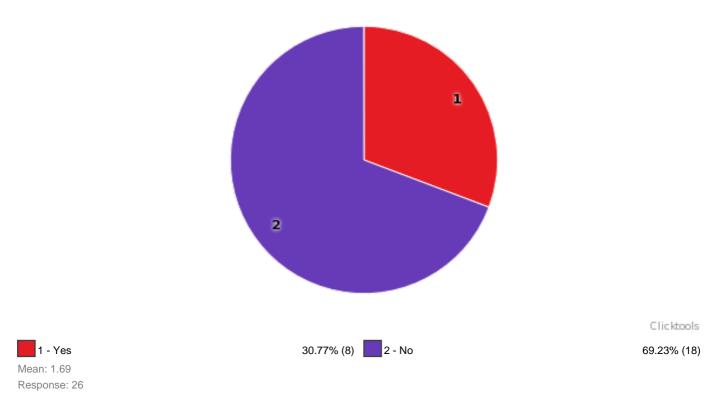
87. How many development partners do you have worldwide and in each region (if a partner is active globally, only add to the worldwide field)?

	Worldwide	North America	Central and South America	Europe, Middle East and Africa	Asia/Pacific
Average	0	0	0	0	0
Highest	0	0	0	0	0
Lowest	0	0	0	0	0
Standard deviation	0	0	0	0	0

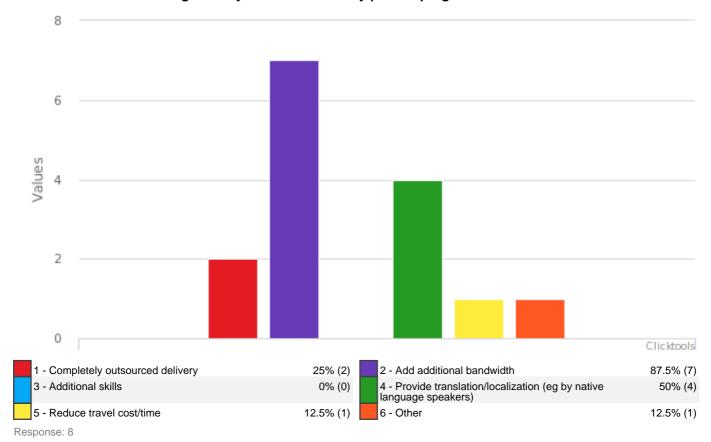
Response: 0

Clickbools

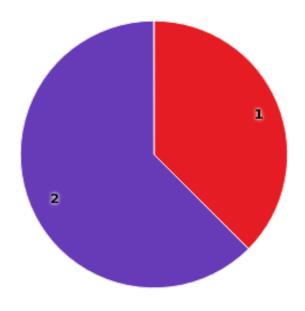
88. Does Education Services have a formal course delivery partner program, including Authorized Training Partners who sell and deliver in their name?



89. What are the two main goals of your course delivery partner program?



90. What is the role of the delivery partner?



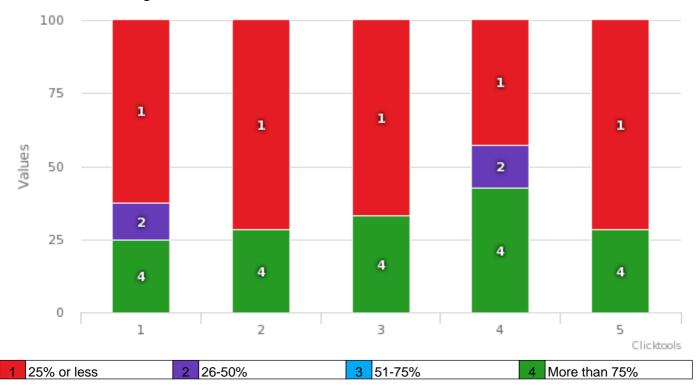
1 - Delivery partner acts as additional delivery resource, invisible to customer

2 - Delivery partner acts as a reseller (eg sells training and pays royalty fee or other fees to you)

Clicktools 62.5% (5)

Mean: 1.62 Response: 8

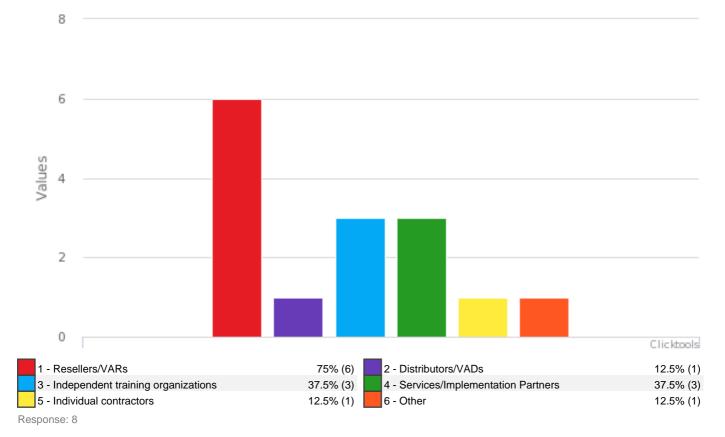
91. What percentage of your training portfolio offerings do your delivery partners handle? Answer for worldwide and each region.



	1	2	3	4	Mean
1 Worldwide	62.5% (5)	12.5%	0%	25% (2)	1.88
2 North America	71.43% (5)	0%	0%	28.57% (2)	1.86
 Central and South America 	66.67% (4)	0% (0)	0% (0)	33.33% (2)	2
4 Europe, Middle East and Africa	42.86% (3)	14.29% (1)	0% (0)	42.86% (3)	2.43
5 Asia/Pacific	71.43% (5)	0% (0)	0% (0)	28.57% (2)	1.86

Response: 8

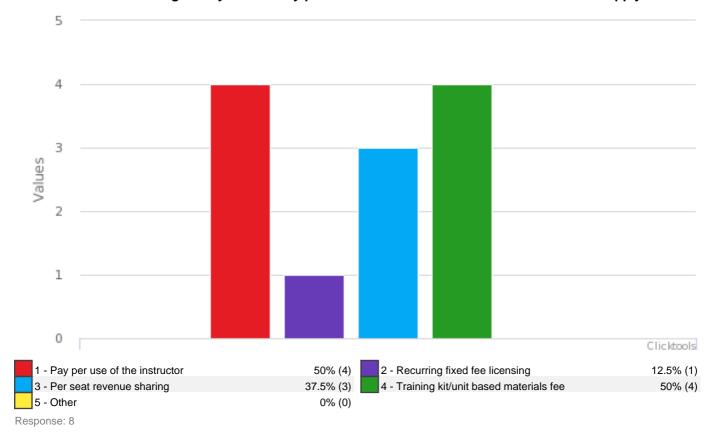
92. Which of the following types of organizations do you allow to participate in the course delivery partner program? Select all that apply.



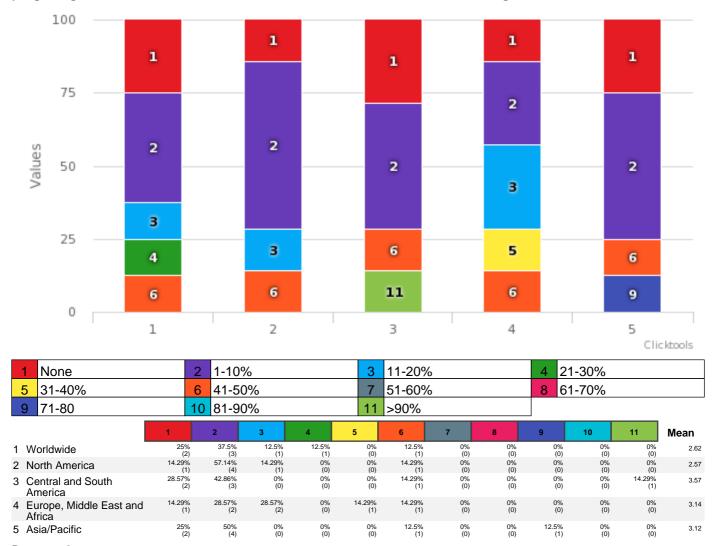
93. How many delivery partners do you have worldwide and in each region (if a partner is active globally, only add to the worldwide field)?

	Worldwide	North America	Central and South America	Europe, Middle East and Africa	Asia/Pacific
Average	133.86	61.14	8.43	46.29	17.57
Highest	800	400	50	250	100
Lowest	0	0	0	0	0
Standard deviation	295	149.53	18.42	91.08	36.54

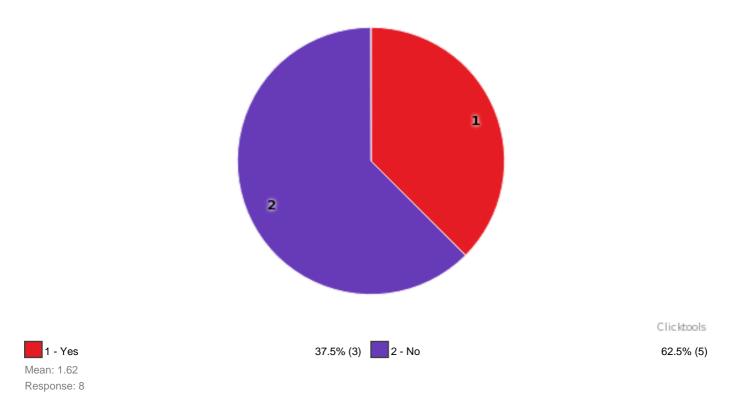
94. Which of the following does your delivery partner business model include? Select all that apply.



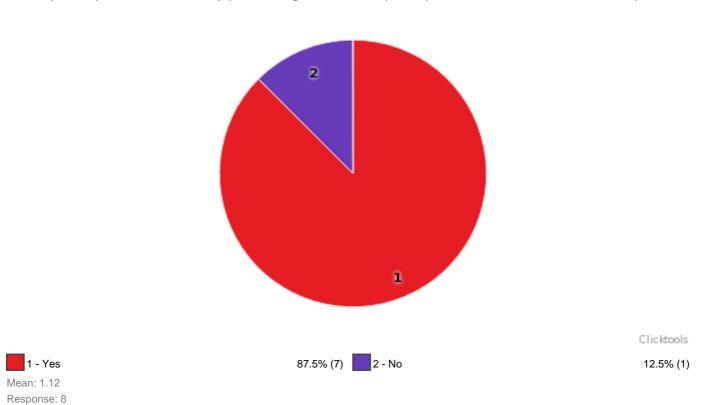
95. For the most recent fiscal year, what percentage of your total training revenue does your delivery partner program generate for Education Services? Answer for worldwide and each region.



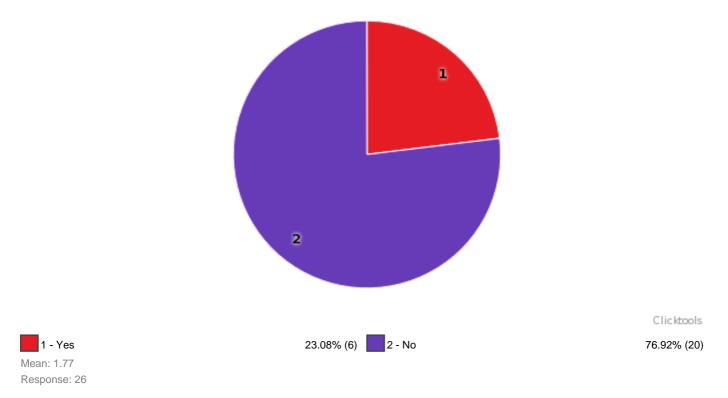
96. Do you allow channel partners and customers/end users to redeem training credits through your course delivery partner program?



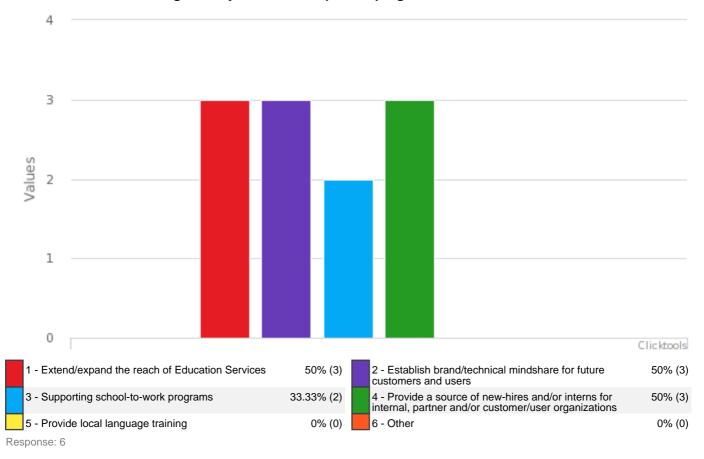
97. Do you require course delivery partner organizations to participate in a formal class evaluation process?



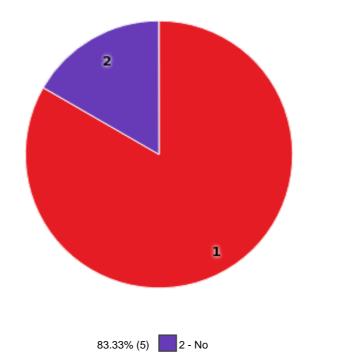
98. Do you have a formal academic partner program?



99. What are the two main goals of your academic partner program?



100. Does Education Services assist with integrating course content into existing academic curricula?



1 - Yes Mean: 1.17 Response: 6

101. How many academic partners do you have worldwide and in each region?

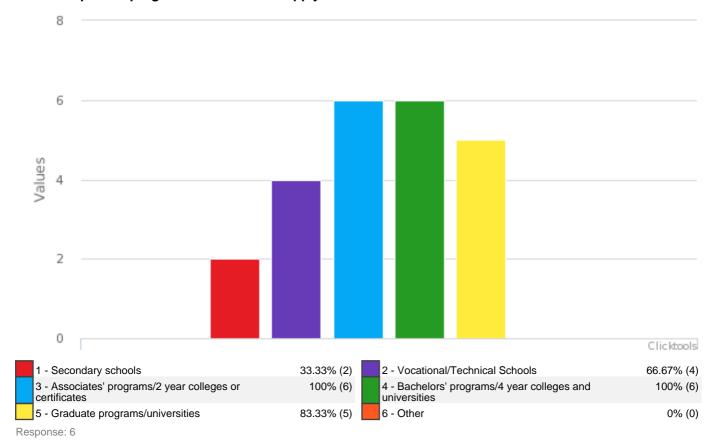
	Worldwide	North America	Central and South America	Europe, Middle East and Africa	Asia/Pacific
Average	14	4.5	0	6.5	3
Highest	15	6	0	11	5
Lowest	13	3	0	2	1
Standard deviation	1.41	2.12	0	6.36	2.83

Response: 2

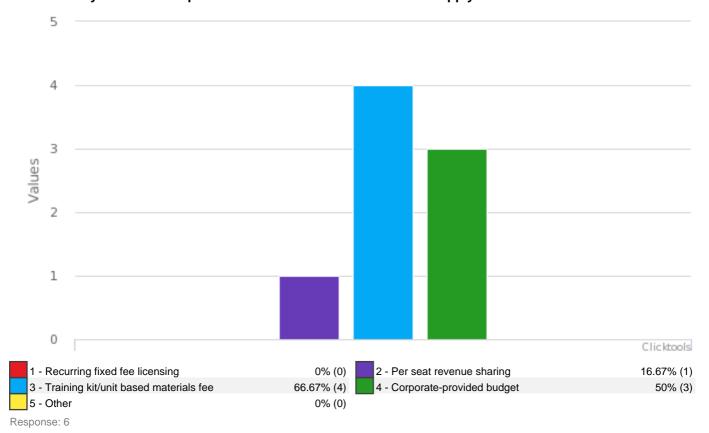
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16.67% (1)

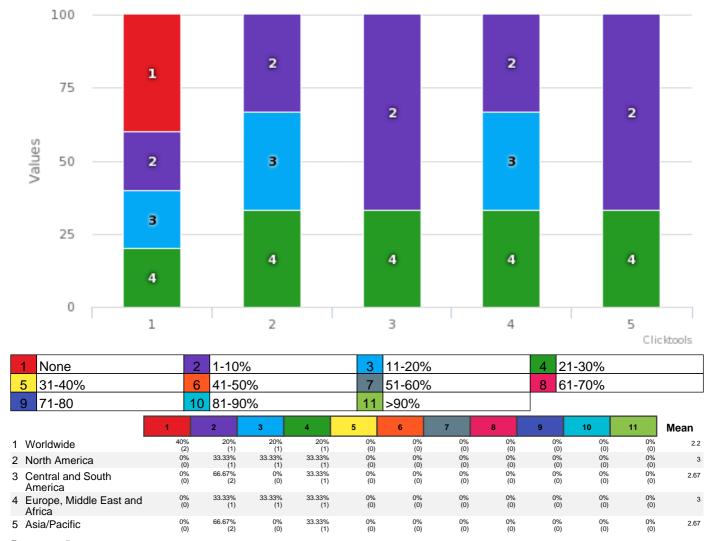
102. Which of the following types of academic organizations and programs are allowed to participate in your academic partner program? Select all that apply.



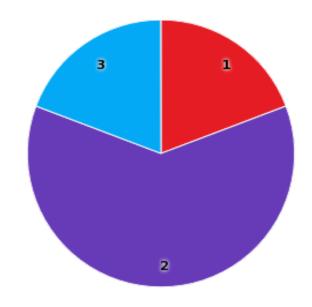
103. What is your academic partner business model? Select all that apply.



104. For the most recent fiscal year, what percentage of your total training revenue does your academic program generate? Answer for worldwide and each region.



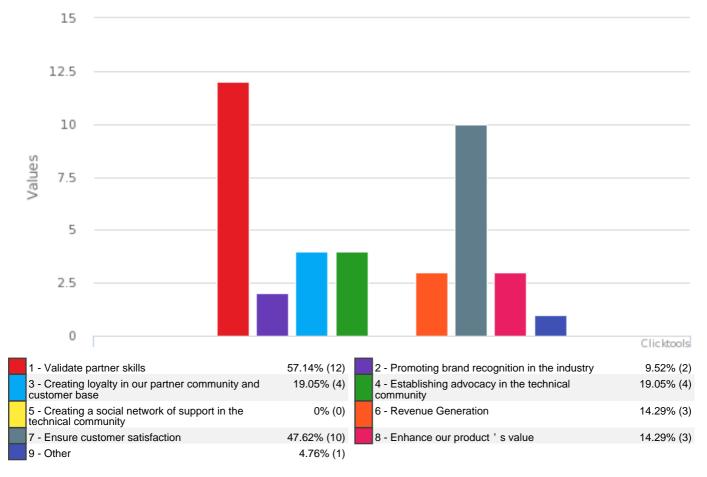
105. Does your company offer a professional certification program on your products and technology?



1 - Yes, for all of our products
19.23% (5)
2 - Yes, for some of our products
61.54% (16)
3 - No, we don 't offer any certification programs
19.23% (5)

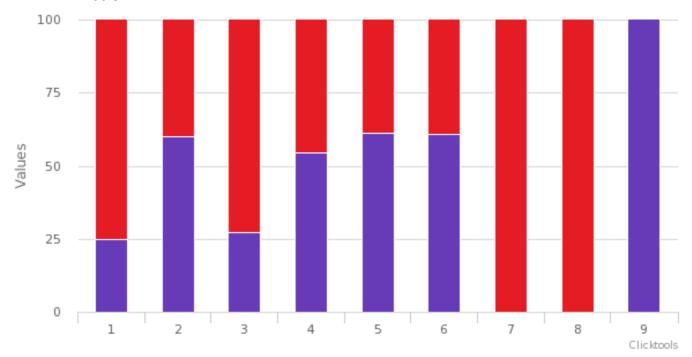
Mean: 2 Response: 26

106. What are the two main goals for your certification programs?



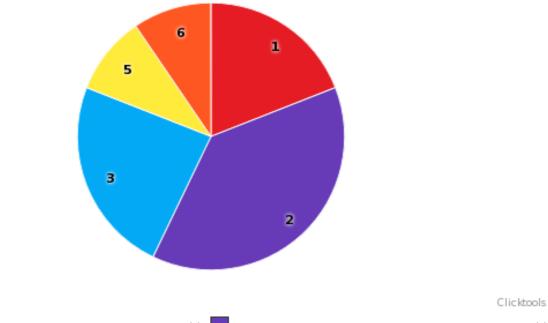
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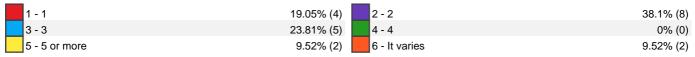
107. Who is the intended/required audience for your certification programs and for whom is it required? Select all that apply.



		Intended	Required
1	Sales - Internal staff	75% (3)	25% (1)
2	Sales - Channels/Partners	40% (2)	60% (3)
3	Presales - Internal Staff/Engineers	72.73% (8)	27.27% (3)
4	Presales - Channel/Partners	45.45% (5)	54.55% (6)
5	Post-sales - Internal Service Staff	38.89% (7)	61.11% (11)
6	Post-sales – Channels/Partners	39.29% (11)	60.71% (17)
7	Customers/end users	100% (17)	0% (0)
8	Students (academic)	100% (8)	0% (0)
9	Other	0% (0)	100% (1)

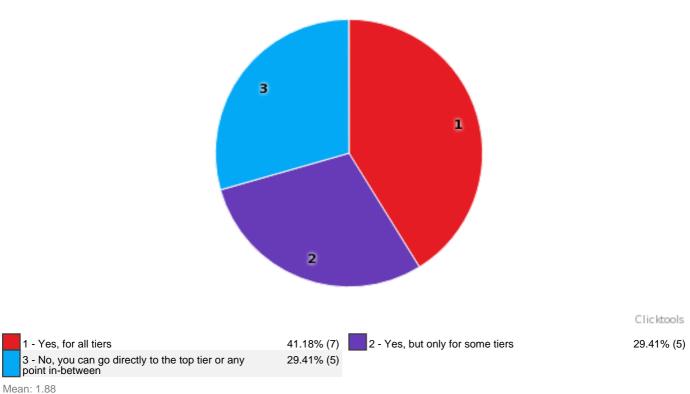
108. How many certification tiers (levels) do most of your programs offer?





Mean: 2.71 Response: 21

109. Are your tiers progressive (that is, you must achieve one level to progress to the next)?



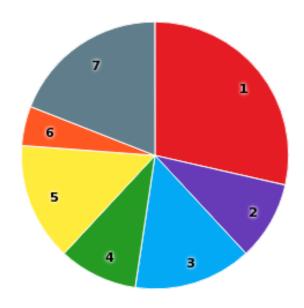
110. For how long are your certifications valid before requiring a renewal?



	_		
1 - Must re-certify annually	14.29% (3)	2 - 2 Years	14.29% (3)
3 - 3-4 years	14.29% (3)	4 - 5 years or more	0% (0)
5 - Certifications never expire	9.52% (2)	6 - Varies by certification	14.29% (3)
7 - Only valid for a product version	23.81% (5)	8 - Other	9.52% (2)

Mean: 4.62 Response: 21

111. For how many years have you offered a certification program?

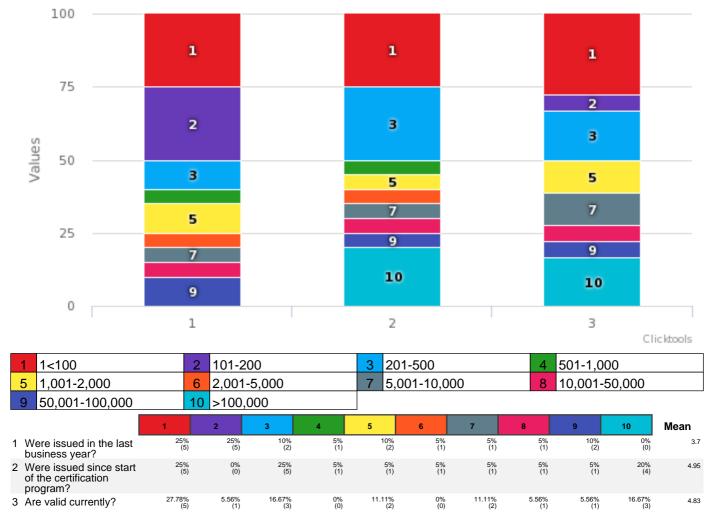


1 - Less than a year 28.57% (6) 2 - 1-2 years 9.52% (2) 4 - 3-4 years 9.52% (2) 5 - 4-5 years 14.29% (3) 7 - 10 years or more 19.05% (4)

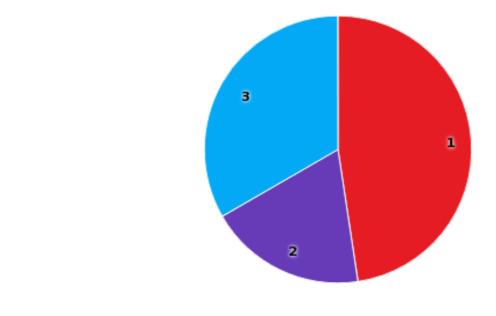
Mean: 3.62

Clicktools

112. How many certifications:



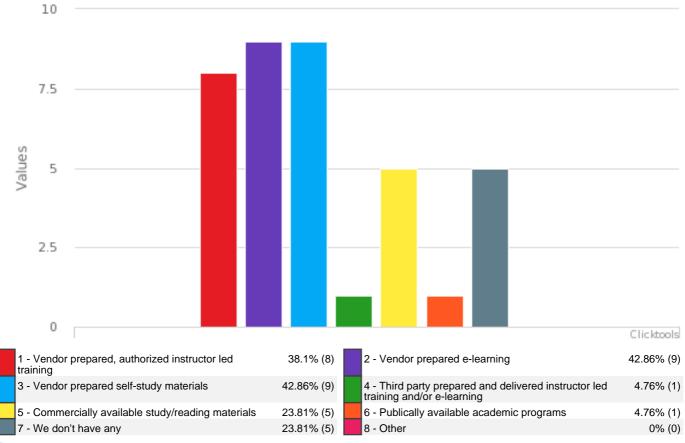
113. Does your certification program include Performance-Based Testing?



1 - Yes, it's live 47.62% (10) 2 - No, but we're developing it 19.05% (4) 3 - No, we have no plans 33.33% (7)

Mean: 1.86 Response: 21

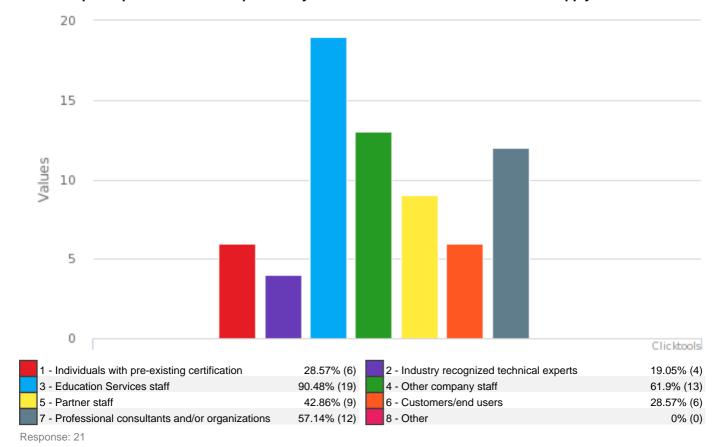
114. In what form is any preparatory study/training distributed? Select all that apply.



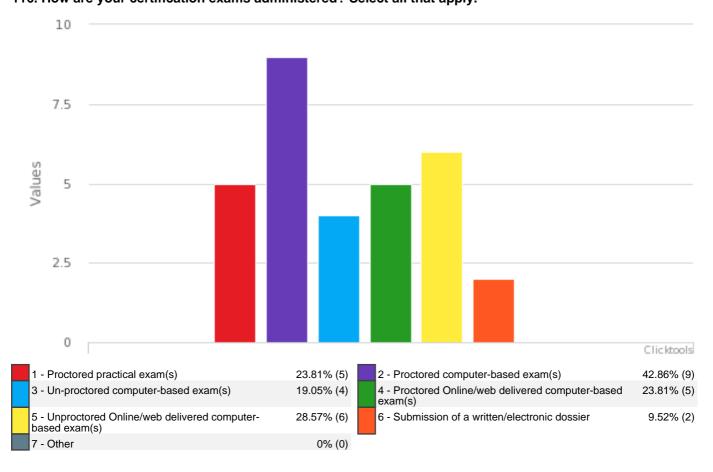
Response: 21

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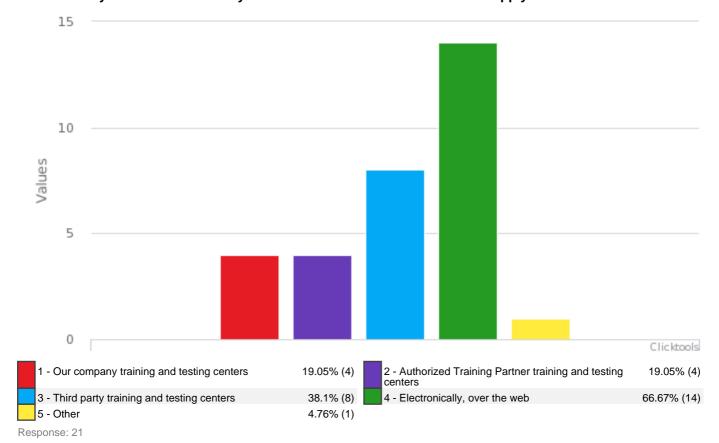
115. Who participates in the development of your certification exams? Select all that apply.



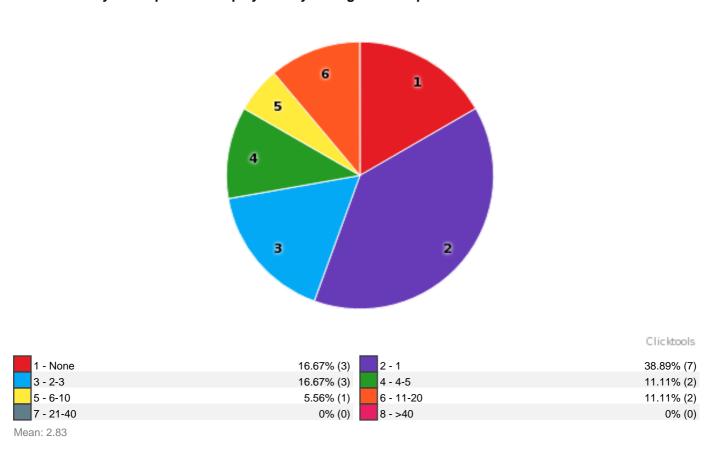
116. How are your certification exams administered? Select all that apply.



117. How do you deliver/distribute your certification exams? Select all that apply.



118. How many FTE equivalent employees in your organization perform certification-related activities?



119. Which of the following benefits do your certified individuals receive? Select all that apply.

