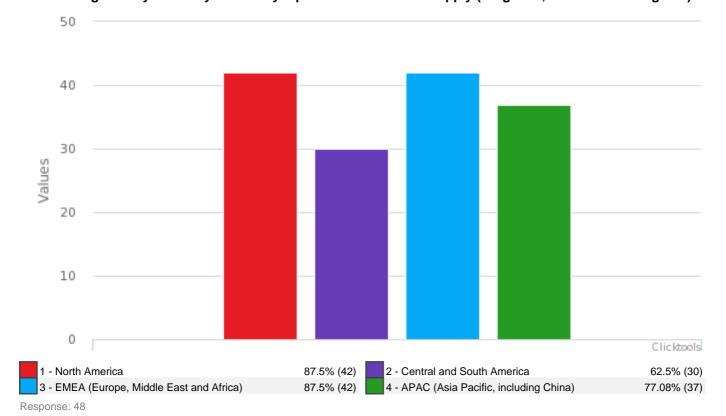
### SW (48)

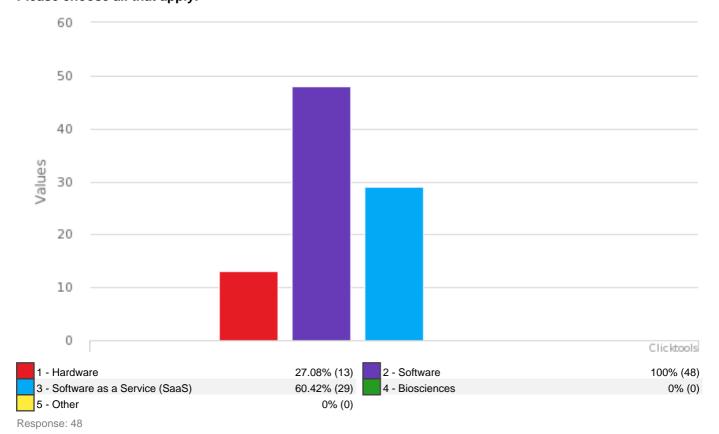
### 1. Which region do you base your survey input on? Select all that apply (for global, select all four regions).



2. 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	47.39%	4.3%	32.61%	15.7%
Highest	90%	25%	100%	50%
Lowest	0%	0%	0%	0%
Standard deviation	18.92	4.71	16.46	9.95

## 



### 4. Please provide some corporate product data:

	What was the % decline/growth rate for product business in the last fiscal business year?Value 1	What was the % decline/growth rate for product business as the average over the last three fiscal business years?	What is your % renewal rate for licenses?
Average	20.38	23.56	46.29
Highest	256	300	122
Lowest	-20	-17	0
Standard deviation	48.37	53.65	45.36

Response: 34

### 5. Please provide some education ratios for the product business:

	What % of all customers took training?	What % of customers who renewed the product subscription completed training?	What % of customers who churned (didn't renew license) were trained?
Average	29.62%	25.91%	4.32%
Highest	100%	98%	30%
Lowest	1%	0%	0%
Standard deviation	29.91	33.34	8.05

Response: 34

#### 6. How many days (6 hrs = 1 day) training on average do your customers take?

Average	6.67
Highest	35
Lowest	1
Standard deviation	8.14

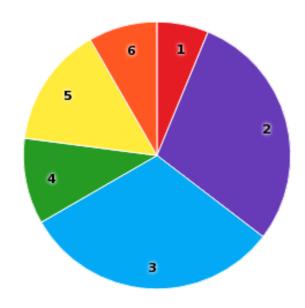
### 7. What was your company's latest reported annual revenue?

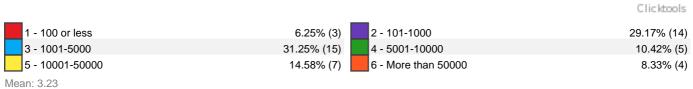


•			
1 - \$100M or less	20.45% (9)	2 - Between \$101M and \$500M	18.18% (8)
3 - Between \$501M and \$1B	27.27% (12)	4 - More than \$1B and less than \$3B	18.18% (8)
5 - More than \$3B and less than \$10B	6.82% (3)	6 - More than \$10B and less than \$25B	0% (0)
7 - \$25B or more	9.09% (4)		

Mean: 3.09 Response: 44

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





Response: 48

Clicktools

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

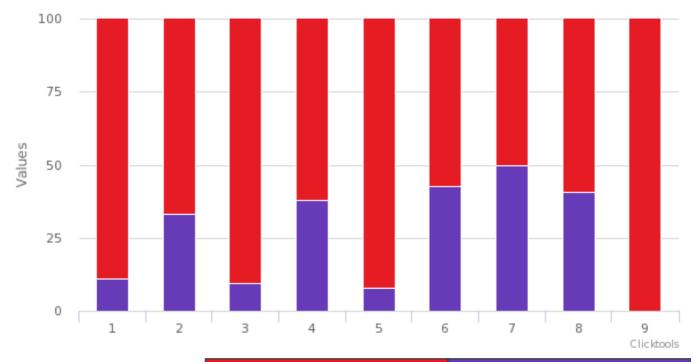


Clickbools

1 - 1-4	16.67% (8)	- 5-10	20.83% (10)
3 - 11-20	14.58% (7)	- 21-50	12.5% (6)
5 - 51-100	8.33% (4)	- 101-200	18.75% (9)
7 - 201-300	0% (0)	- More than 300	8.33% (4)

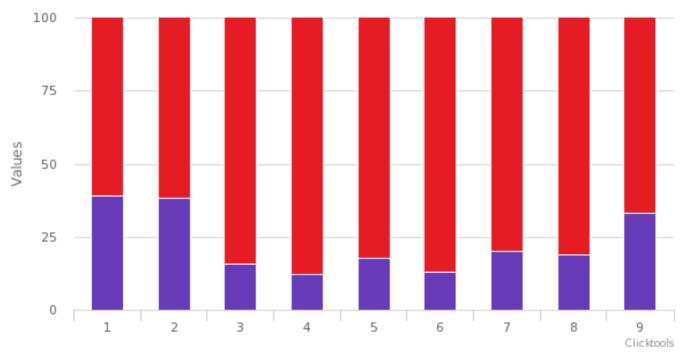
Mean: 3.73 Response: 48

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



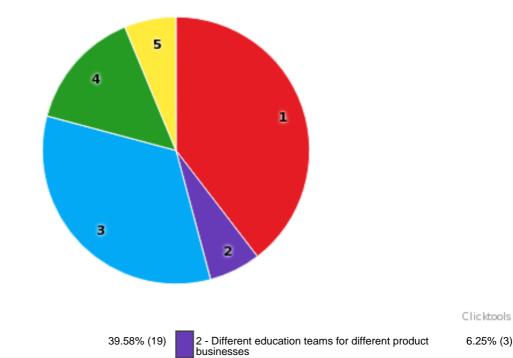
		Responsible to train	Charge for Training
1	Sales - Internal staff	88.89% (16)	11.11% (2)
2	Sales - Channels/Partners	66.67% (16)	33.33% (8)
3	Technical Pre-sales - Internal staff	90.62% (29)	9.38% (3)
4	Technical Pre-sales - Channels/Partners	62.22% (28)	37.78% (17)
5	Post-sales - Internal Staff	92.11% (35)	7.89% (3)
6	Post-sales - Channels/Partners	57.38% (35)	42.62% (26)
7	Customers and/or end users	50% (38)	50% (38)
8	Universities	59.26% (16)	40.74% (11)
9	Other	100% (1)	0% (0)

## 11. 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?



		Objective Assigned	Objective in bonus/incentive plan
1	Meeting an education revenue target	60.78% (31)	39.22% (20)
2	Meeting an education profit margin target	61.54% (24)	38.46% (15)
3	Meeting a sales enablement target (eg increasing mindshare through more trained/certified/skilled partners and/or customers)	84.21% (16)	15.79% (3)
4	Accelerating product adoption (eg by providing training for key products earlier)	87.88% (29)	12.12% (4)
5	Reducing support liability (eg reduced support calls)	82.35% (14)	17.65% (3)
6	Achieve Partner enablement (eg certain number of trained channel partners)	87.1% (27)	12.9% (4)
7	Achieve quality target (eg Student/Customer satisfaction or Net Promoter Score)	80% (24)	20% (6)
8	Driving product business (eg product sales target)	80.95% (17)	19.05% (4)
9	Other	66.67% (4)	33.33% (2)

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



4 - Different education teams for other reasons

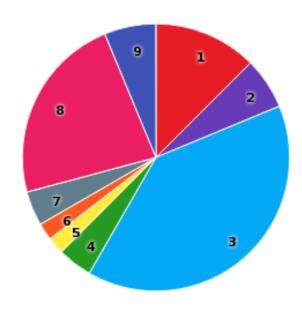
14.58% (7)

3 - Different education teams for different audiences (customers, partners, employees, and so on)
5 - Other 6.25% (3)

Mean: 2.42 Response: 48

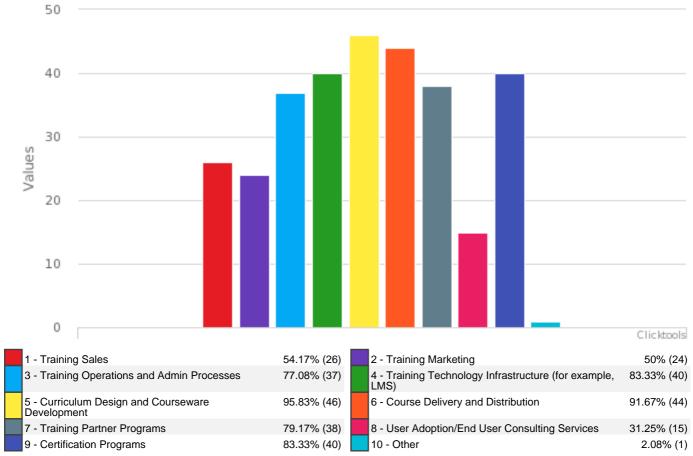
1 - Only a single team

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

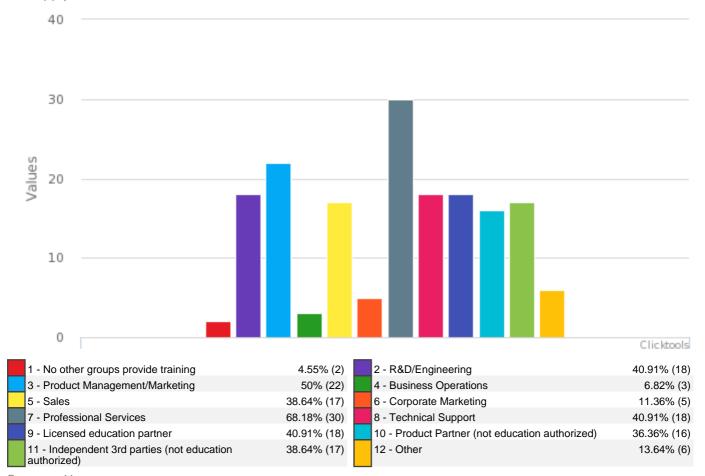


Clicktools 1 - Sales 2 - Marketing 12.5% (6) 6.25% (3) 3 - Services (including Consulting) 39.58% (19) 4 - Human Resources 4.17% (2) 5 - Engineering 2.08% (1) 6 - Operations 2.08% (1) 7 - Directly to the CEO 4.17% (2) 8 - Customer Success 22.92% (11) 9 - Other 6.25% (3)

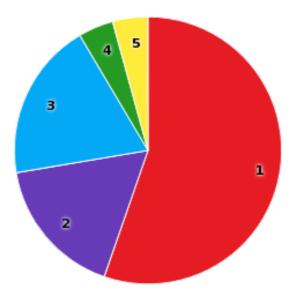
### 14. Which of the following functions are included as part of Education Services? Select all that apply.



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



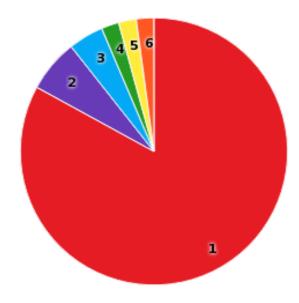
### 16. Which of the following best describes Education Services' overall primary business model?



	Profit Center (expectation is to make a profit - may have a margin target to achieve)     Cost Center (expectation is to provide non-education revenue benefits - for example better trained employees and partners)	55.32% (26) 19.15% (9)	2 - Cost Recovery (expectation is to sell enough training to at least break even on expenses)     4 - A hybrid depending upon the education business unit	17.02% (8) 4.26% (2)
	5 - Other	4.26% (2)		

Mean: 1.85 Response: 47

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



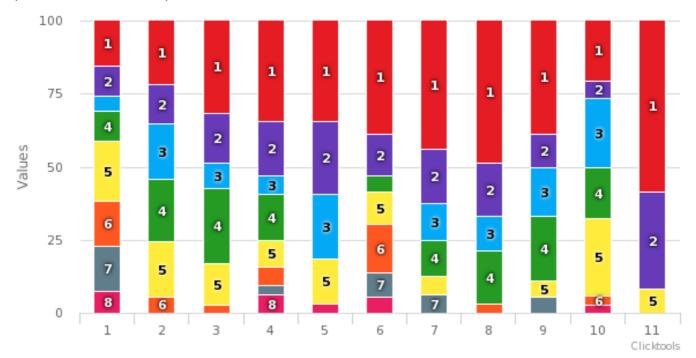
Clickbools

Clicktools

1 - No change	82.98% (39)	2 - From Profit Center to Cost Center	6.38% (3)
3 - From Profit Center to Cost Recovery	4.26% (2)	4 - From Cost Center to Cost Recovery	2.13% (1)
5 - From Cost Center to Profit Center	2.13% (1)	6 - From Cost Recovery to Profit Center	2.13% (1)
7 - From Cost Recovery to Cost Center	0% (0)		

Mean: 1.4 Response: 47

# 18. 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".



1 Not applicable	2	No revenu	ie	3 1	-5%		4 6-10	4 6-10%		
5 11-25%	6	26-50%		7 5	7 51-75%			8 >75%		
	1	2	3	4	5	6	7	8	Mean	
Product sales - Field     Sales/Account     Manager	15.38% (6)	10.26% (4)	5.13% (2)	10.26% (4)	20.51% (8)	15.38% (6)	15.38% (6)	7.69% (3)	4.56	
2 Product Sales - Inside sales	21.62% (8)	13.51% (5)	18.92% (7)	21.62% (8)	18.92% (7)	5.41% (2)	0% (0)	0% (0)	3.19	
<ol> <li>Product Channel Partners (resell)</li> </ol>	31.43% (11)	17.14% (6)	8.57% (3)	25.71% (9)	14.29% (5)	2.86% (1)	0% (0)	0% (0)	2.83	
4 Services/Consulting sales	34.38% (11)	18.75% (6)	6.25% (2)	15.62% (5)	9.38% (3)	6.25% (2)	3.12% (1)	6.25% (2)	3.09	
5 Maintenance renewal sales	34.38% (11)	25% (8)	21.88% (7)	0% (0)	15.62% (5)	0% (0)	0% (0)	3.12% (1)	2.53	
6 Dedicated Education Services sales reps	38.89% (14)	13.89% (5)	0% (0)	5.56% (2)	11.11% (4)	16.67% (6)	8.33% (3)	5.56% (2)	3.47	
7 Education Services coordinators/non-sales staff	43.75% (14)	18.75% (6)	12.5% (4)	12.5% (4)	6.25% (2)	0% (0)	6.25% (2)	0% (0)	2.44	
8 Authorized Learning Partners resell (you deliver)	48.48% (16)	18.18% (6)	12.12% (4)	18.18% (6)	0% (0)	3.03% (1)	0% (0)	0% (0)	2.12	
9 Authorized Learning Partners sell and deliver on their paper and pay you a fee	38.89% (14)	11.11% (4)	16.67% (6)	22.22% (8)	5.56% (2)	0% (0)	5.56% (2)	0% (0)	2.67	
1 Web/e-commerce	20.59% (7)	5.88% (2)	23.53% (8)	17.65% (6)	26.47% (9)	2.94% (1)	0% (0)	2.94% (1)	3.47	
1 Other 1	58.33% (7)	33.33% (4)	0% (0)	0% (0)	8.33% (1)	0% (0)	0% (0)	0% (0)	1.67	

### 19. Please indicate the percentage of the education revenue you generate per year, using the data from the last 12 months. Note: if you don't offer a specific learning service, leave it at "0".

	Public Live Classro om	Public Virtual Classroo m	Dedicated/ Customer Specific	Self-paced (WBT, eLearning, video)		Learning Consulting (learning needs/adoption)	g	New learning modalitie s	Customization and custom development	Educati on Partner fees	Materials licensing/ sales		t
Averag e	26.45%	14.39%	27.42%	15.74%	4.71 %	1.45%	1.47%	0.03%	0.45%	3.66%	3.5%	0.1 1%	
Highest	91%	80%	100%	99%	45%	24%	40%	1%	6%	55%	50%		1 8 %
Lowest	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0 %
Standa rd deviatio n	27.15	18.53	26.05	25	9.52	4.82	6.81	0.16	1.46	10.12	10.5	0.5 1	2 9 7

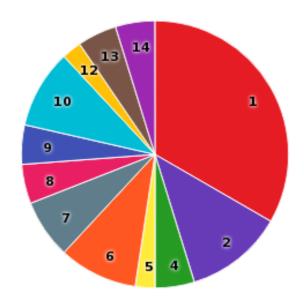
Response: 38

### 20. What percentage of your total education revenue comes from subscriptions (may include several modalities)?

Average	33.47%
Highest	99%
Lowest	4%
Standard deviation	29.86

Response: 17

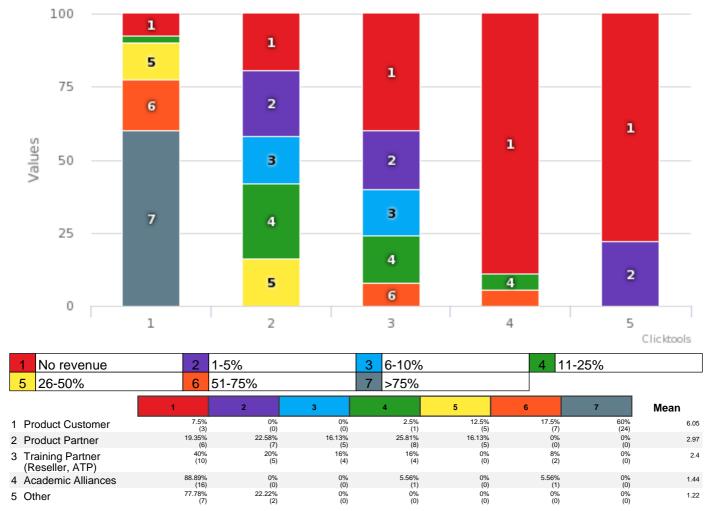
### 21. How much total education revenue do you generate per year, using the data from the last 12 months you tracked?



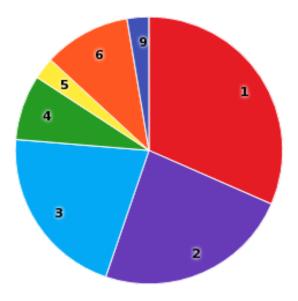


Mean: 5.29

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



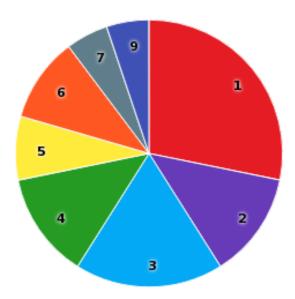
### 23. What is the ratio of Education Services revenue to total company revenue?



	_	
1 - 0.5% or less	31.58% (12) 2 - 0.5-1%	23.68% (9)
3 - 1-2%	21.05% (8) 4 - 2-3%	7.89% (3)
5 - 3-4%	2.63% (1) 6 - 5-6%	10.53% (4)
7 - 6-8%	0% (0) 8 - 8-10%	0% (0)
9 - >10%	2.63% (1)	

Mean: 2.74 Response: 38

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



Clicktools

Clicktools

1 - 0.5% or less	28.21% (11) 2 - 0.5-1%	12.82% (5)
3 - 1-2%	17.95% (7) 4 - 2-3%	12.82% (5)
5 - 3-4%	7.69% (3) 6 - 5-6%	10.26% (4)
7 - 6-8%	5.13% (2) 8 - 8-10%	0% (0)
9 - >10%	5.13% (2)	
Mean: 3.41		

## 25. 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?

	Last year	Three-year average
Average	18.93	14.41
Highest	252	100
Lowest	-25	-15
Standard deviation	50.71	30.31

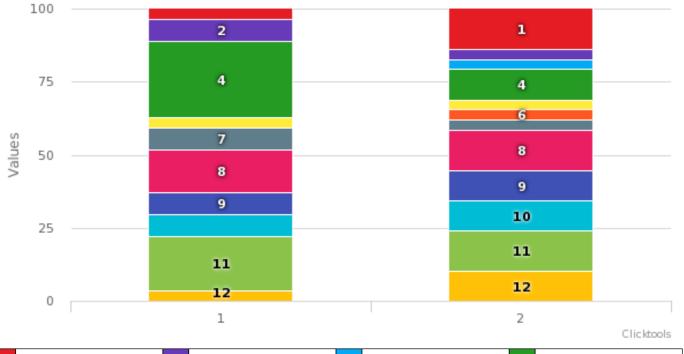
Response: 29

Response: 39

# 26. 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%.)

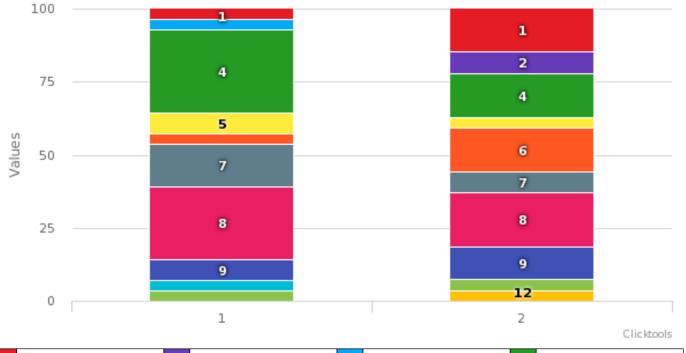
•		•			,			
	Educati on Sales	Educatio n Marketing	Portfolio, Curriculum and Development	Delivery (own & contractor)	Administration (scheduling, registration)	Facilities (own & rented)	Educati on Tools	Allocations (eg IT, O telecommunications, t Sales) h e
Average	6.74%	2.77%	40.63%	27.74%	7.94%	3.34%	6.74%	3.43% 0 6 6 8
Highest	45%	15%	90%	80%	30%	25%	30%	35% 1 0 %
Lowest	0%	0%	0%	0%	0%	0%	0%	0% 0 %
Standard deviation		3.98	23.8	19.63	7.06	5.89	6.55	7.1 2 2 6

## 27. 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)?



1	Negative > 10%	2	Nega	Negative 6-10%			3 Neg	gative 1-	5%		4 Bre	eakeven		
5	1-10%	6	11-20	11-20%			7 21-	30%			8 31	-40%		
9	41-50%	10	10 51-60%			1	<b>1</b> 61-	70%			<mark>12</mark> >7	0%		
		1	2 3 4 5		5	6	7	8	9	10	11	12	Mean	
1 (	Goal	3.7%	7.41%	0%	25.93%	3.7%	0%	7.41%	14.81%	7.41%	7.41%		3.7%	7
	Jour	(1)	(2)	(0)	(7)	(1)	(0)	(2)	(4)	(2)	(2)	(5)	(1)	

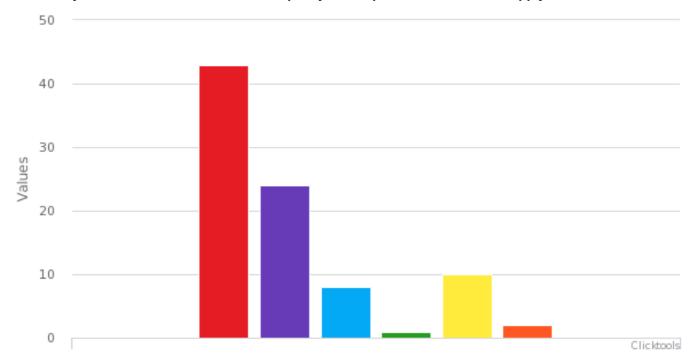
## 28. What was your operating margin goal and achievement in the most recent fiscal year (operating margin is revenue minus all expenses except corporate allocations)?



1	Negative > 20%	2	Negat	Negative 11-20%			Neg	ative 1-	10%		4 Br	<u>eakeven</u>	l	
5	1-10%	6	11-20	11-20%			21-3	80%			8 31	-40%		
9	41-50%	10	51-60	51-60%			1 61-7	′0%			<mark>12</mark> >7	0%		
	1		2	3	4	5	6	7	8	9	10	11	12	Mean
1 G	oal <sup>3</sup>	.57% (1)	0%	3.57% (1)	28.57%	7.14% (2)	3.57% (1)	7 14.29% (4)	25% (7)	7.14% (2)	10 3.57% (1	3.57%	0% (0)	Mean 6.25

Response: 29

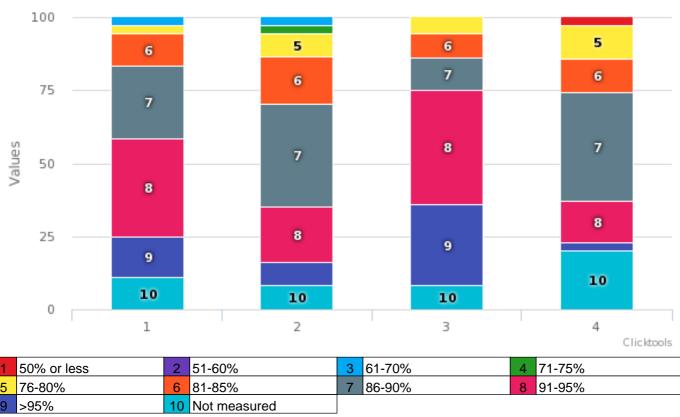
#### 29. How do you measure education services quality and impact? Choose all that apply.



1 - Student feedback	97.73% (43)	2 - Net Promoter Score	54.55% (24)
3 - Kirkpatrick Level 2 Assessments	18.18% (8)	4 - Kirkpatrick Level 3 Feedback of changed skills from direct manager several months after training	2.27% (1)
5 - Measure impact of training to different company KPI like support calls reduction, more product sales, and so on	22.73% (10)	6 - Other	4.55% (2)

Response: 44

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

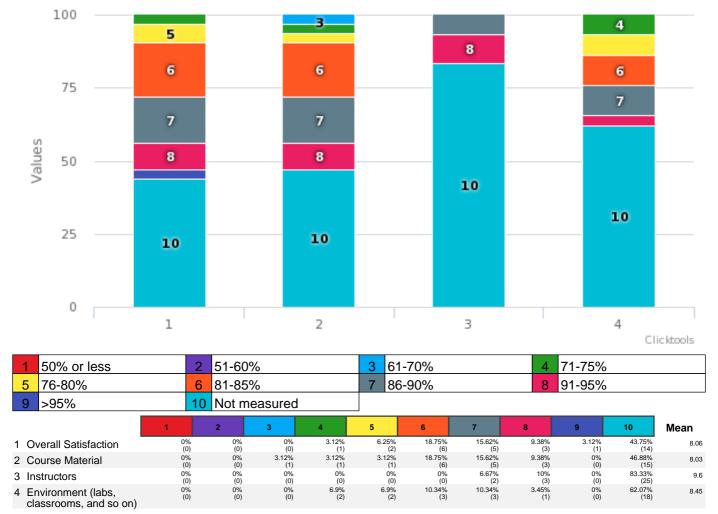


											-	CNOODIS
1	50% or less	2	51-60	)%		3	61-70%		4	71-75%		
5	76-80%	6	81-85	5%		7	86-90%		8	91-95%		
9	>95%	1	Not m	neasured								
		1	2	3	4	5	6	7	8	9	10	Mean
1 0	verall Satisfaction	0% (0)	0% (0)	2.78%	0% (0)	2.7	3% 11.11% (1) (4)	25% (9)	33.33% (12)	13.89% (5)	11.11% (4)	7.67
2 C	ourse Material	0%	0% (0)	2.7%	2.7% (1)	8.1	% 16.22% (3) (6)	35.14% (13)	18.92% (7)	8.11% (3)	8.11% (3)	7.08
3 In	structors	0% (0)	0% (0)	0% (0)	0% (0)	5.5	8.33% (2) (3)	11.11% (4)	38.89% (14)	27.78% (10)	8.33% (3)	8
4 E	nvironment (labs,	2.86% (1)	0% (0)	0% (0)	0% (0)	11.4	3% 11.43% (4) (4)	37.14% (13)	14.29% (5)	2.86% (1)	20% (7)	7.29

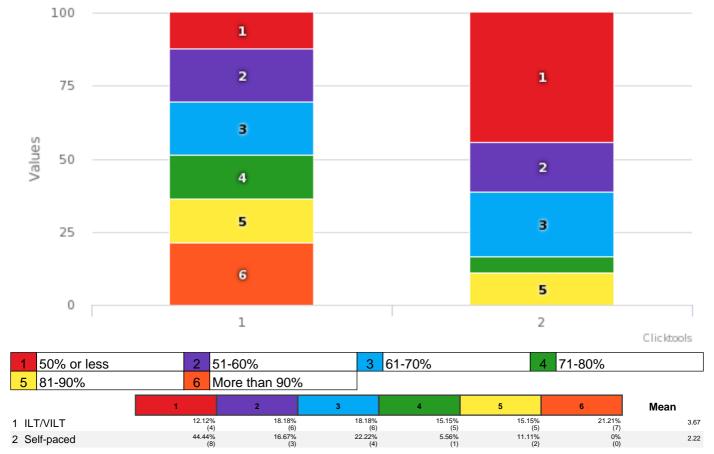
Response: 37

4 Environment (labs, classrooms, and so on)

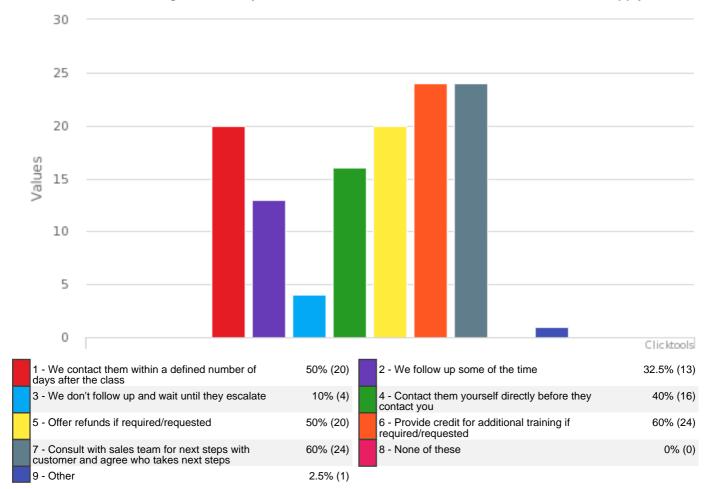
## 31. What is your AVERAGE rating by students for self-paced as a percentage of the scale you use (for example, 3.5 on a 5- point scale is 70%)?



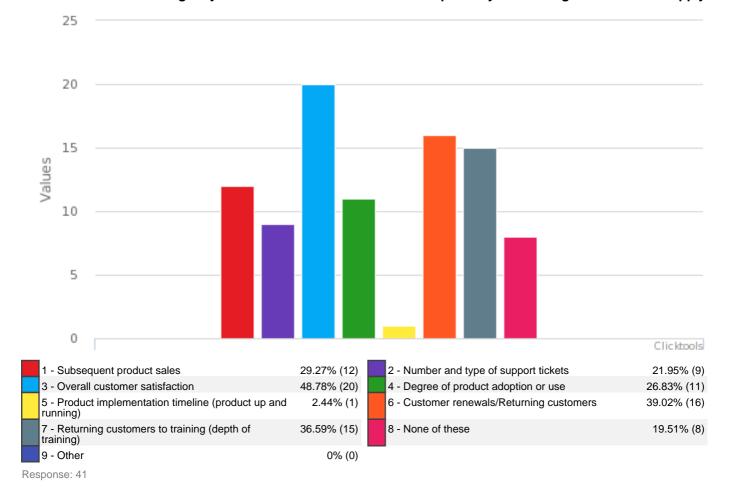
### 32. What is your average percentage response rate for your evaluations?



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



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



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

1	We track lead to contact to opportunities won using salesforce
2	Measure spend by customers after training.
3	This is difficult due to the nature of our business.
4	Calculate the % of customers with add-on sales that have consumed our training (completed at least one course)
5	Expansion rates
6	attach rate - product vs. training sales
7	Number of days to expand deal; size of expand deal
8	feedback from customer success mgrs
9	We take sample customer buying patterns and compare trained/certified versus non trained

Response: 9

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

1	volume of support tickets tagged as 'needing training'
2	The type of requests change indicating a better knowledge of the product.
3	We analyze support tickets by problems that can be solved by training the customer and then compare
4	KB usage Case deflection CSAT
5	TBD

Occasional research completed by marketing in to tickets raised by trained vs untrained customers

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

- 1 Quality Assessments
  2 n/a
- 3 CSAT Scores and Average Handle Time Scores, and Customer Retention Scores
- Education contribution to overall NPS and services post-implementation satisfaction survey.
   Customers will send new employees or students on the training, positioning the business as a more preferred part
- Customers will send new employees or students on the training, positioning the business as a more preferred partner for training services.
- 6 Support and installation case reduction
- 7 Hits/usage CSAT Service renewal
  - annual customer survey feedback
- 9 NPS

8

- 10 TBD
- 11 Review if customers reporting issues have taken the recommended training.
- 12 We survey students 3 months after training is finished and they are using the skills they have learned back in their environment
- 13 Company level surveys. Comparison of those with and without training.

Response: 13

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

- 1 License Usage
- 2 Customers will engage and adopt other services for the product within their specific needs.
- 3 Sales link with us post training and must provide to secure in person training the following year
- 4 Feature analytics/metrics

Live observation

- followup sales after product training
  - ROI study with IDC
- 6 this is covered by the questions asked on the above survey
- 7 Surveys to end users.

Response: 7

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

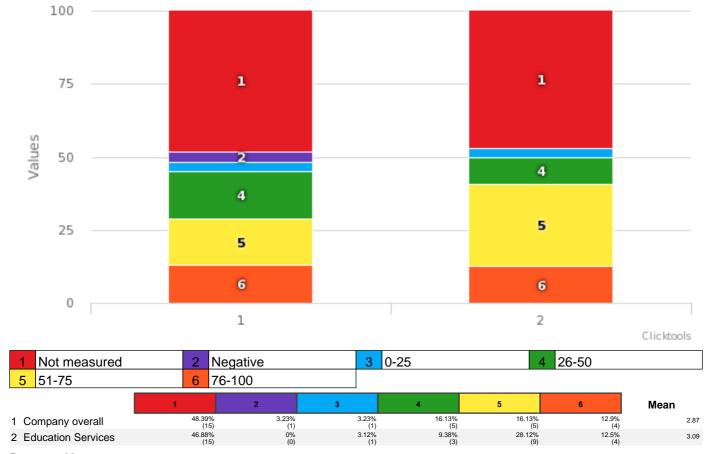
 Ability to deliver training to implementation project timescales. Lead time to delivery.

Response: 1

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

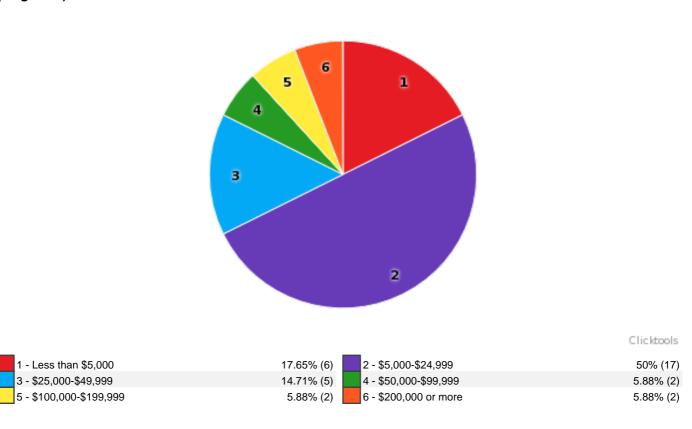
- 1 Renewal Rates
- 2 we don't.
- 3 Training subscription renewals, follow-on or advanced training, repeat event attendance.
- 4 Good training provides Customers will confidence in the services provided; becoming a preferred partner.
- 5 Calculate the % of customers that renewed that have consumed our training (completed at least one course). Also, calculate the % of customers who churned (lost logo or fewer dollars) that have consumed online training.
- 6 Expansion rates
- 7 compare the customers renewing to the volume of training
- 8 Call volume CSAT Renewals
- 9 attach rate
  - correlation of product vs. training sales
- 10 renewal rate
- 11 Marketing track license renewals of trained vs untrained customers.
- 12 Renewal data with education orders

### 41. What was your Net Promotor Score (NPS) for the last measured year? (-100 to +100)

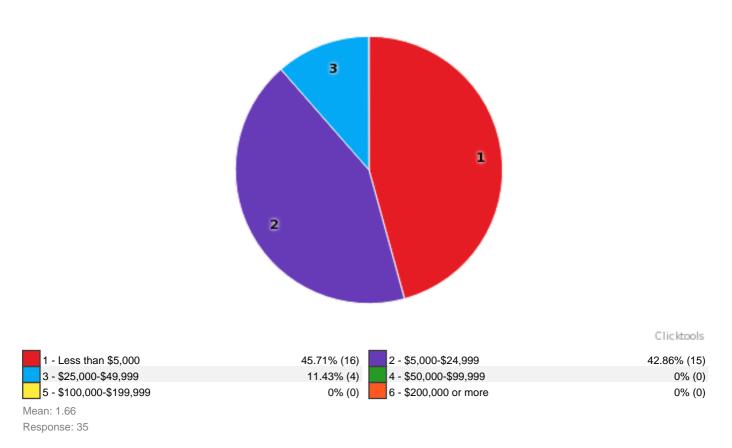


Response: 36

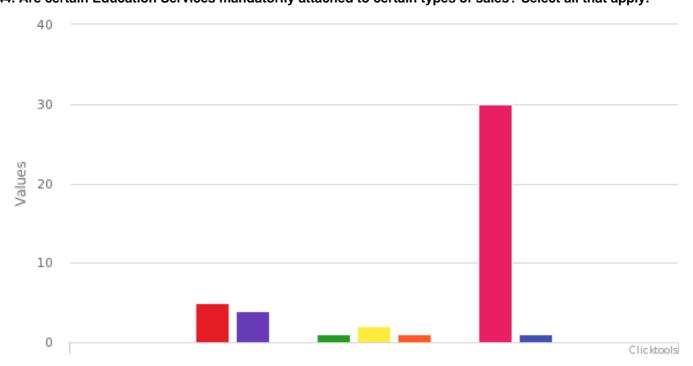
## 42. What is the average education services deal size when education offerings are sold together with product (single PO)?



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



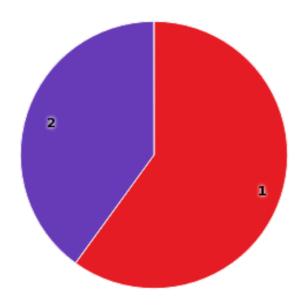
44. Are certain Education Services mandatorily attached to certain types of sales? Select all that apply.



1 - Product deals for a new customer	13.51% (5)	2 - Product deals with a new product for a customer 10.81% (4)
3 - Support contract sales	0% (0)	4 - Support contract renewal sales 2.7% (1)
5 - Professional Services consulting sales	5.41% (2)	6 - Product and/or service deals when sold as a 2.7% (1) subscription
7 - Product and/or service deals when NOT sold as a subscription	0% (0)	8 - None of these 81.08% (30)
9 - Other	2.7% (1)	

Response: 37

### 45. If you have a mandatory attach, how do you attach?



Clicktools

1 - Mandatory education attach is an education budget as percentage of product costs

60% (3)

2 - Mandatory education attach is defined training per number of product licenses

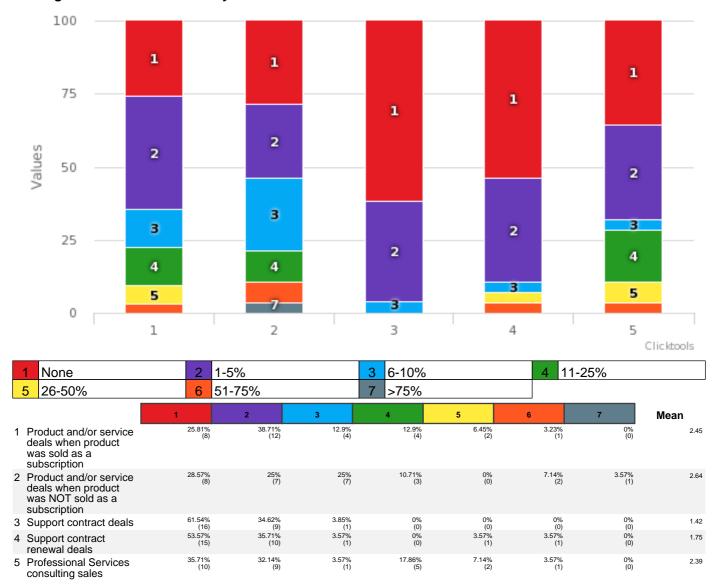
40% (2)

Mean: 1.4 Response: 5

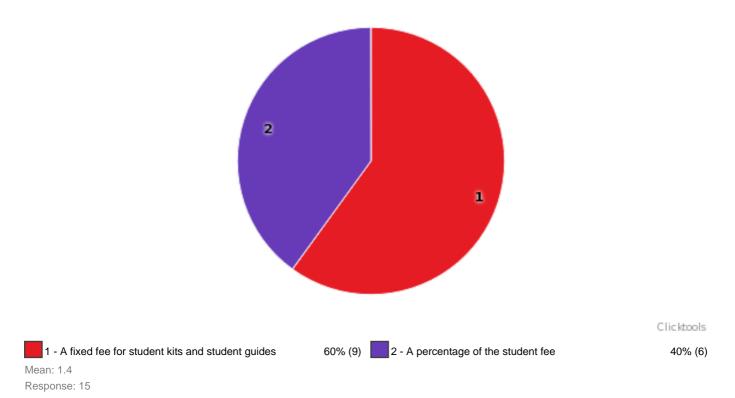
### 46. If you have a mandatory attach, how much?

What is your education attach in % of products costs for existing customer/renewed product?	What is your education attach in % of products costs for new customer/new product?	
4.33%	8%	Average
8%	10%	Highest
0%	5%	Lowest
4.04	2.65	Standard deviation

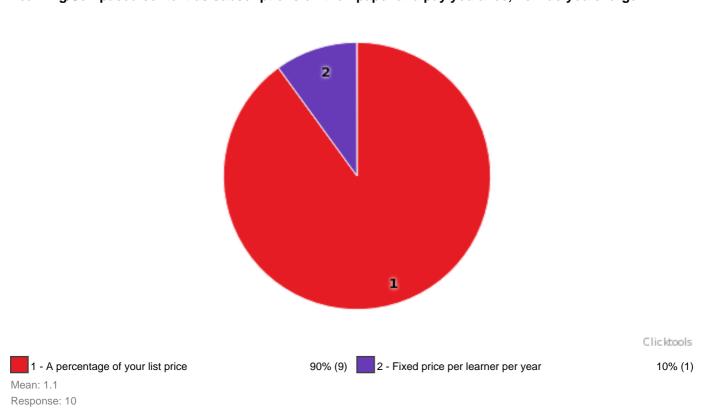
### 47. For each of the following types of sales, what percentage of the deals included an Education Services offering in the most recent fiscal year?



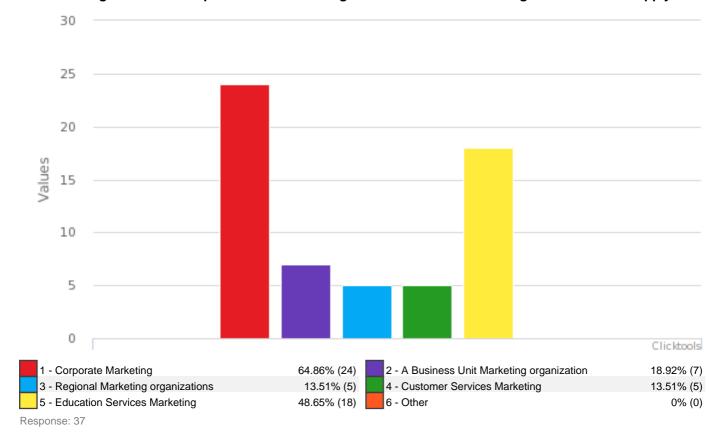
## 48. In your Reseller Program where Authorized Learning Partners sell and deliver ILT/VILT classes on their paper and pay you a fee, how do you charge?



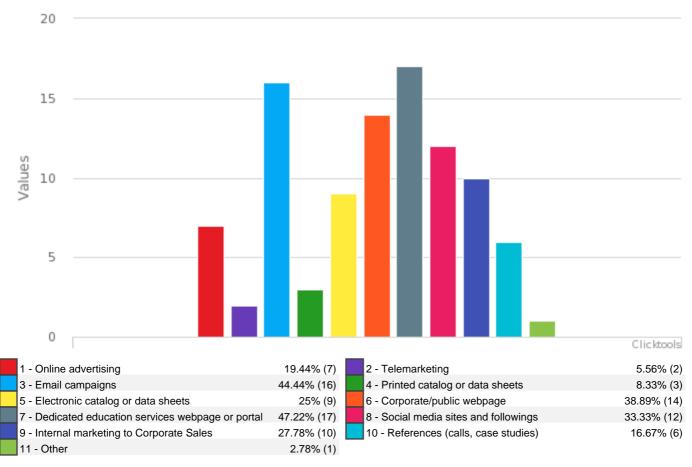
49. In your Reseller Program where Authorized Learning Partners sell Digital Learning Libraries/e-Learning/Self-paced content as subscriptions on their paper and pay you a fee, how do you charge?



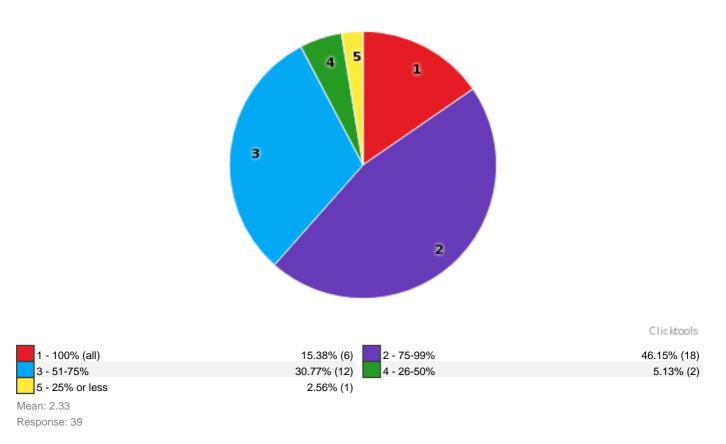
#### 50. Which organization is responsible for marketing Education Services offerings? Select all that apply.



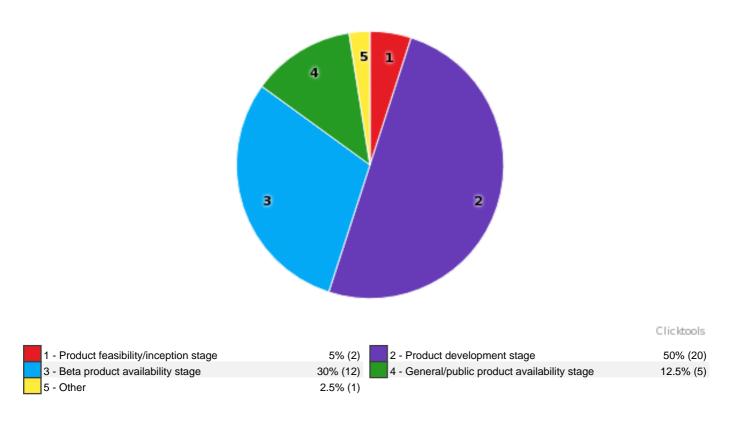
## 51. Which of the following marketing programs have been the most successful for you in the most recent fiscal year? Select no more than two.



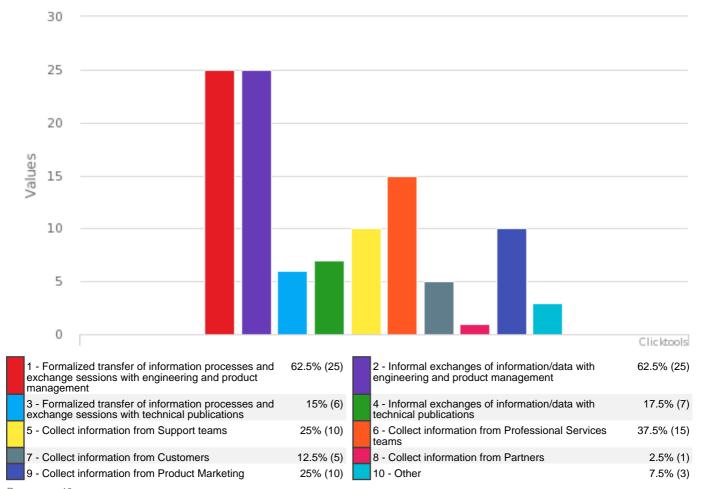
## 52. For approximately what percentage of your company 's products does Education Services provide training coverage?



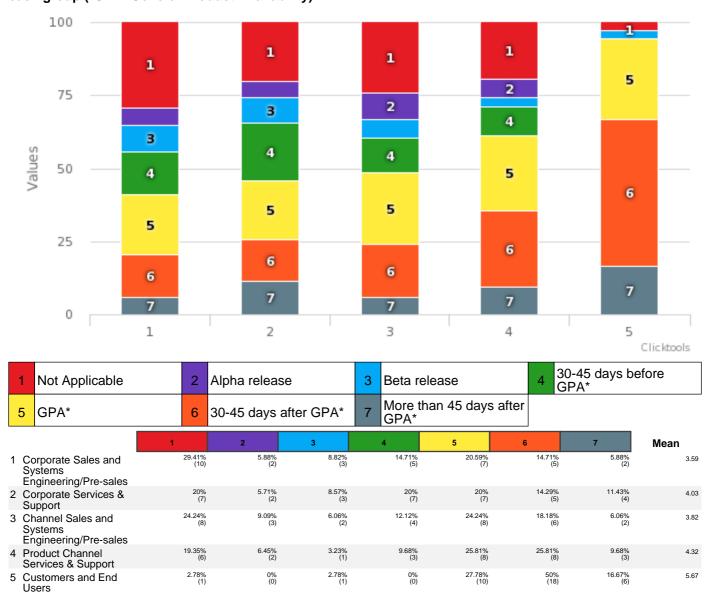
53. At what stage of the product development cycle is curriculum design and course development first involved?



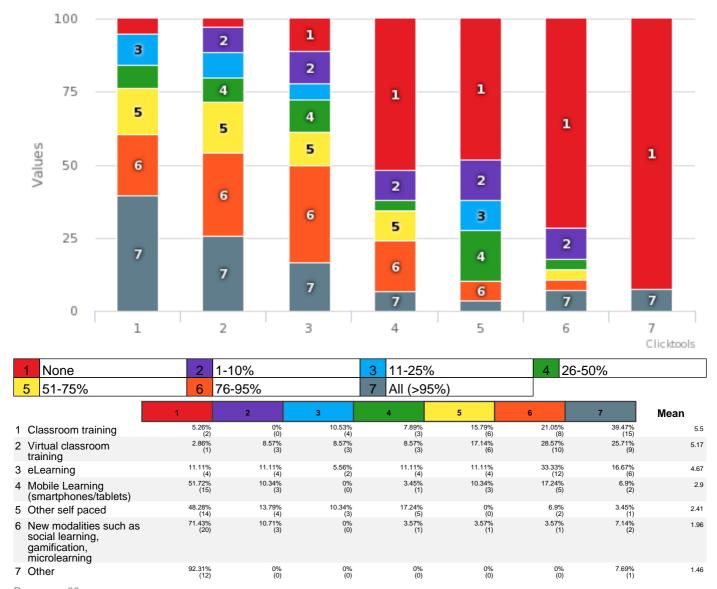
## 54. What are the MAIN ways your Education Services team gathers curriculum design and course development information/data required to create or update offerings? Select no more than three.



55. 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).

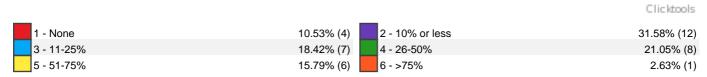


### 56. How much of your training portfolio is available in the different delivery types (can be more than 100% as some content can be published in more than one modality)?



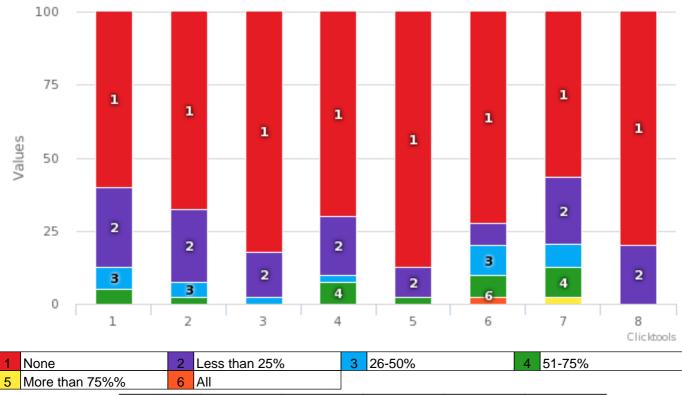
## 57. On average, what percentage of the training portfolio you make available previously originated from SMEs and/or from user-generated content?





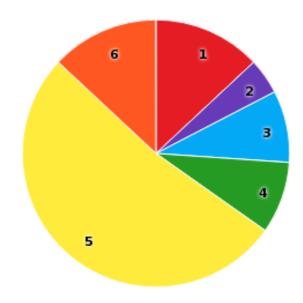
Mean: 3.08 Response: 38

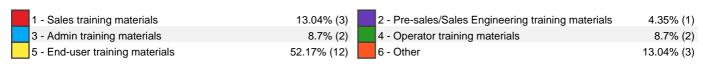
## 58. Which percentage of your training portfolio is localized (translation of written materials and recorded audio) to the following languages? If you don't translate, please choose "None".



5 More than 75%?	% 6 A	All .					
	1	2	3	4	5	6	Mean
1 French	60% (24)	27.5% (11)	7.5% (3)	5% (2)	0% (0)	0% (0)	1.58
2 Spanish	67.5% (27)	25% (10)	5% (2)	2.5% (1)	0% (0)	0% (0)	1.42
3 Portugese	82.05% (32)	15.38% (6)	2.56%	0% (0)	0% (0)	0% (0)	1.21
4 German	70% (28)	20% (8)	2.5% (1)	7.5% (3)	0% (0)	0% (0)	1.48
5 Russian	87.5% (35)	10% (4)	0% (0)	2.5% (1)	0% (0)	0% (0)	1.17
6 Chinese	72.5% (29)	7.5% (3)	10% (4)	7.5% (3)	0% (0)	2.5%	1.62
7 Japanese	56.41% (22)	23.08%	7.69% (3)	10.26% (4)	2.56%	0% (0)	1.79
8 Other	80% (12)	20% (3)	0% (0)	0% (0)	0% (0)	0% (0)	1.2

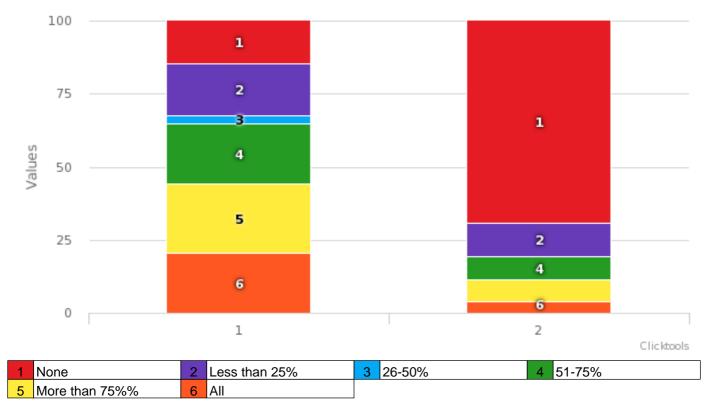
#### 59. Which of the following types of materials are USUALLY the first ones translated?





Mean: 4.22 Response: 23

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

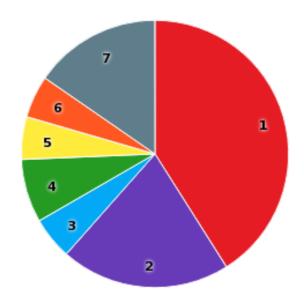


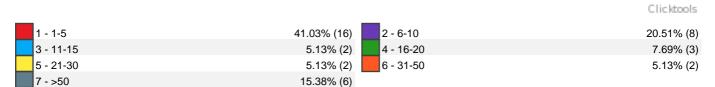
Clicktools

	1	2	3	4	5	6	Mean
1 Scorm	14.71% (5)	17.65% (6)	2.94% (1)	20.59% (7)	23.53%	20.59% (7)	3.82
2 Tin Can API	69.23% (18)	11.54%	0%	7.69%	7.69%	3.85%	1.85

Response: 34

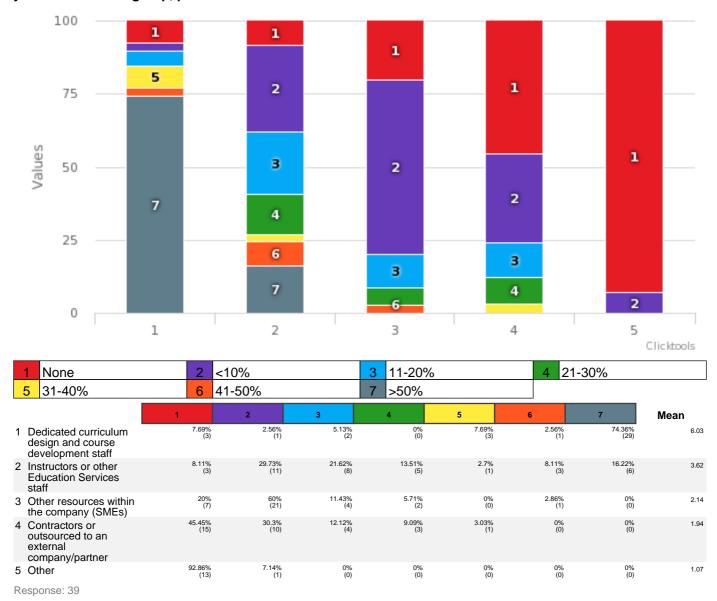
### 61. How many full-time equivalents do you have dedicated to curriculum design and course development?





Mean: 2.92 Response: 39

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



63. 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 develop these. Enter the number of hours development per 1 hour content. If you don't develop these, leave the field empty.

For example, "45" in the category ILT means that you need 45 hours of development time to create 1 hour ILT training.

	Instructo r Led (ILT)	Synchronous Distance Learning/Virtual Instructor Led (VILT)	Remote/virtu al lab exercises	Asynchronous e-learning (web-based training) - page turning	Asynchronous e-learning V (web-based training) - i interactive d e o	Electronic or O printed self- t study h e r
Average	35.96	25.44	14.56	23.78	62.81 2 8 5 6	5.07 0
Highest	80	72	60	140	300 2 0 0	62 0
Lowest	4	0	0	0	0 0	0 0
Standar d deviation	21.5	22.28	18.38	39.77	82.43 4 4 9 8	13.19 0

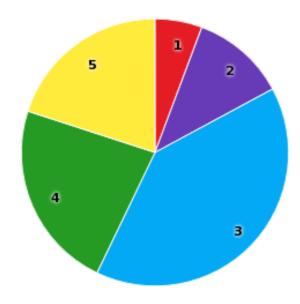
Response: 27

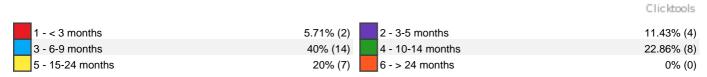
64. Estimate the amount of development time required in person hours on average for each HOUR of UPDATE class/lesson time for each of the following offering types, if you develop these. Enter the number of hours development per 1 hour content. If you don't develop these, leave the field empty.

For example, "12" in the category ILT means that you need 12 hours of development time to update 1 hour ILT training.

	Instructo r Led (ILT)	Synchronous Distance Learning/Virtual Instructor Led (VILT)	Remote/virtu al lab exercises	Asynchronous e-learning (web-based training) - page turning	Asynchronous e-learning V (web-based training) - i interactive d e o	Electronic or O printed self- t study h e r
Average	19	15.23	7.19	16.54	26.42 9 9 2	2.62 0
Highest	44	44	40	80	150 6 0	44 0
Lowest	2	0	0	0	0 0	0 0
Standar d deviation	13.87	13.77	10.36	25.93	38.24 1 7 2 9	8.76 0

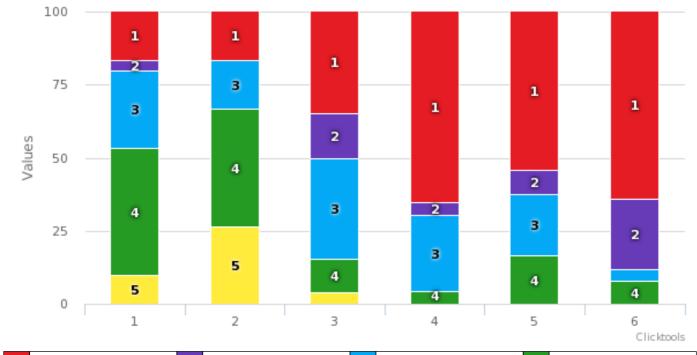
### 65. How often on average do you update courses?





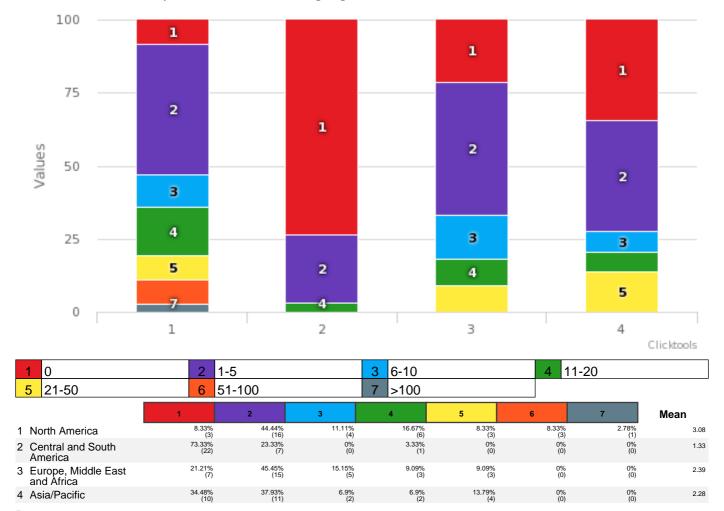
Mean: 3.4 Response: 35

### 66. Which development approach do you use?

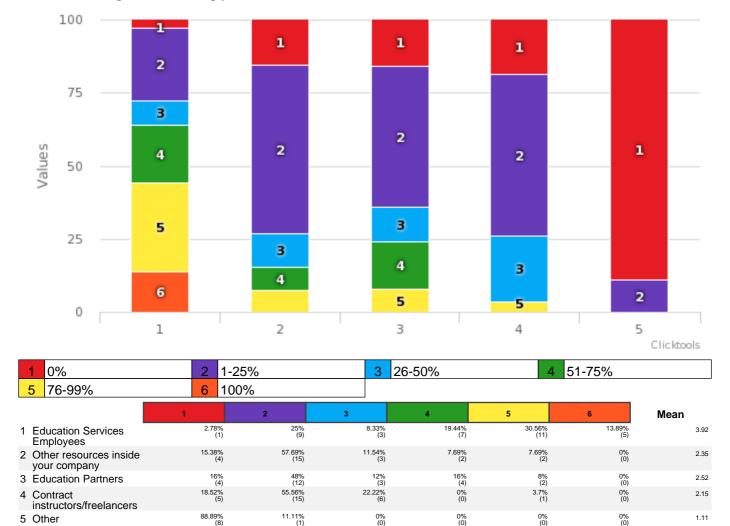


1 Not used	2 Pla	nned	3 Limite	d use	4 Often use	ed
5 Always used						
	1	2	3	4	5	Mean
1 SCRUM/Agile	16.67% (5)	3.33% (1)	26.67% (8)	43.33% (13)	10% (3)	3.27
2 Traditional (such as ADDIE)	16.67% (5)	0% (0)	16.67% (5)	40% (12)	26.67% (8)	3.6
3 Microlearning	34.62% (9)	15.38% (4)	34.62%	11.54% (3)	3.85%	2.35
4 User-generated content	65.22% (15)	4.35% (1)	26.09% (6)	4.35% (1)	0% (0)	1.7
5 Content curation	54.17% (13)	8.33% (2)	20.83%	16.67% (4)	0% (0)	2
6 Gamification	64%	24%	4%	8%	0%	1.56

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



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

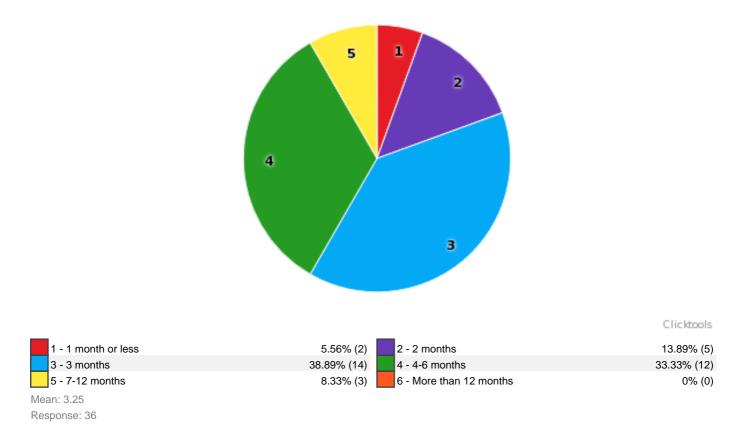


Response: 37

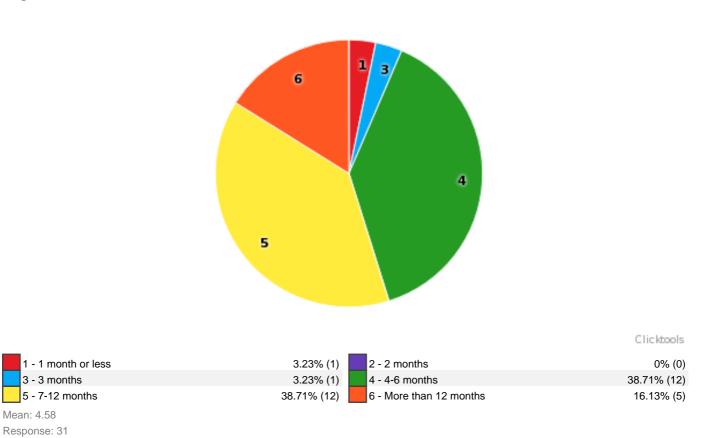
### 69. For the last fiscal year, how was the instructor time split?

	Billable delivery	Billable custom development	Other billable	Non-billable preparation time including travel for onsites	Non-billable other (learning new topics, meetings, internal projects, holidays)
Average	51.59%	2.9%	3.24%	13.52%	24.03%
Highest	100%	35%	26%	50%	70%
Lowest	0%	0%	0%	0%	0%
Standard deviation	22.16	7.11	6.82	12.02	17.29

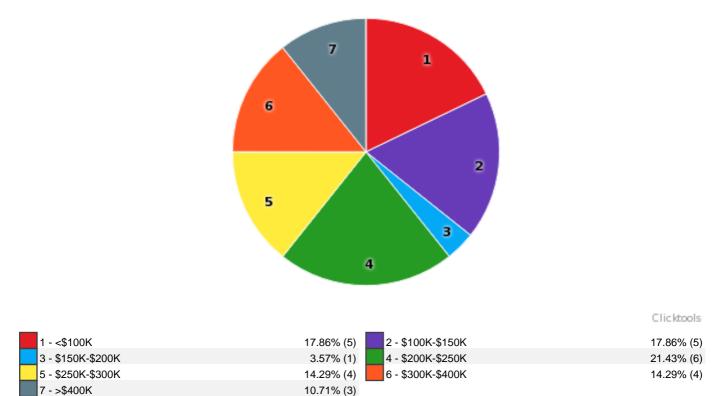
### 70. On average, how many months does it take for newly hired instructors to begin training independently?



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

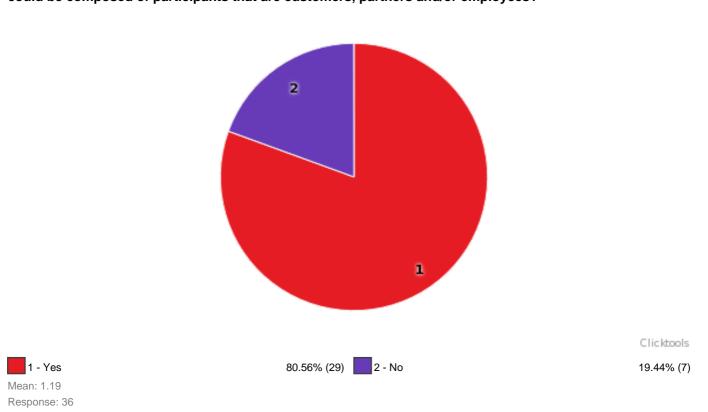


### 72. What was the annual instructor-led revenue generated in \$ per FTE (full time equivalent) instructor in the last fiscal business year (including the use of contractors and partners)?

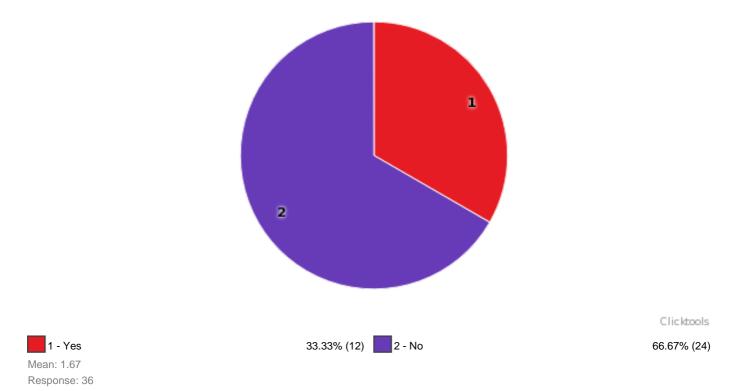


Mean: 3.82 Response: 28

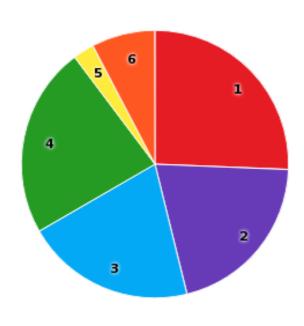
## 73. When delivering classroom or virtual instructor-led training, do you mix audiences, meaning that a class could be composed of participants that are customers, partners and/or employees?

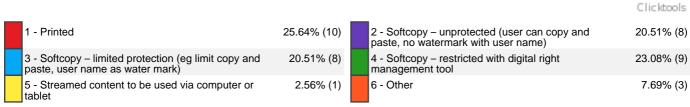


### 74. When delivering instructor-led training, do you mix both live and virtual audiences?



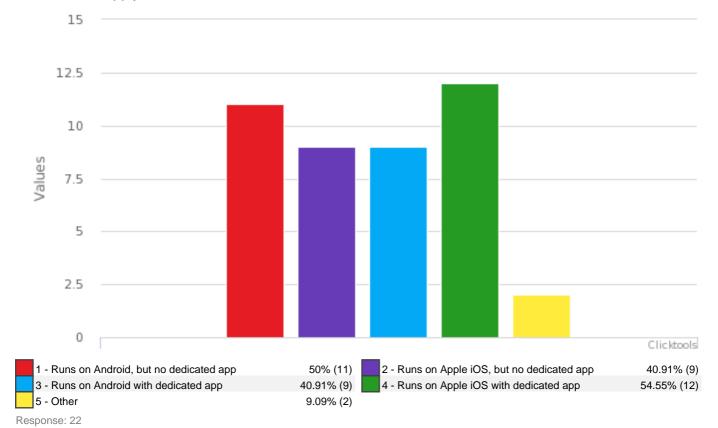
### 75. How do you provide student training materials for your classroom and virtual classroom deliveries?



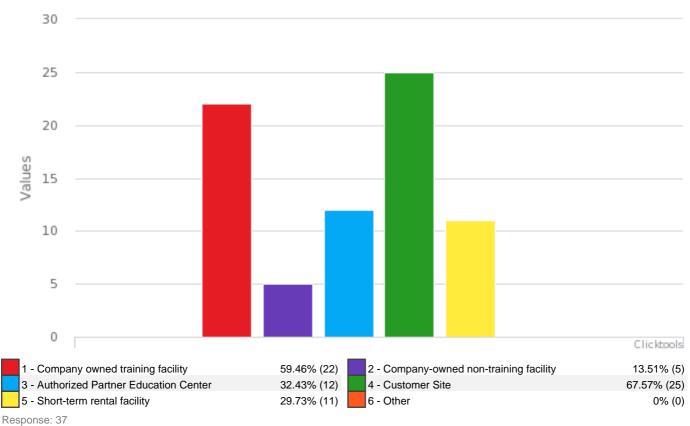


Mean: 2.79 Response: 39

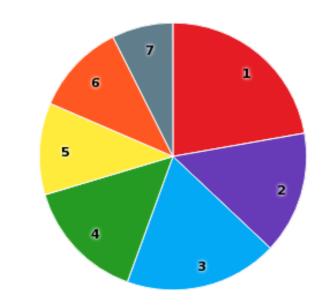
### 76. Is your training material developed to be read on smartphones and tablets, and if so for which tablets? Select all that apply.

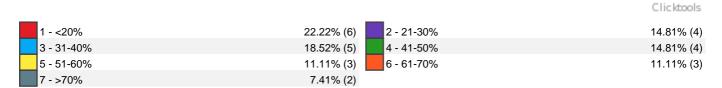


### 77. Of your current instructor-led (in-person) classes, in which classrooms are the majority delivered? Select all that apply.



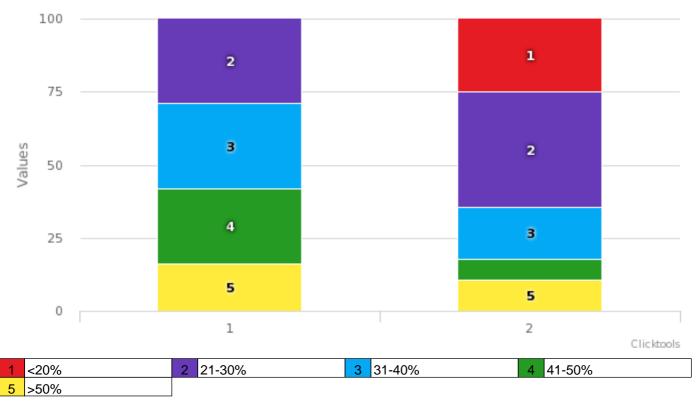
### 78. For the last fiscal year, what was the own classroom utilization achievement?





Mean: 3.41 Response: 27

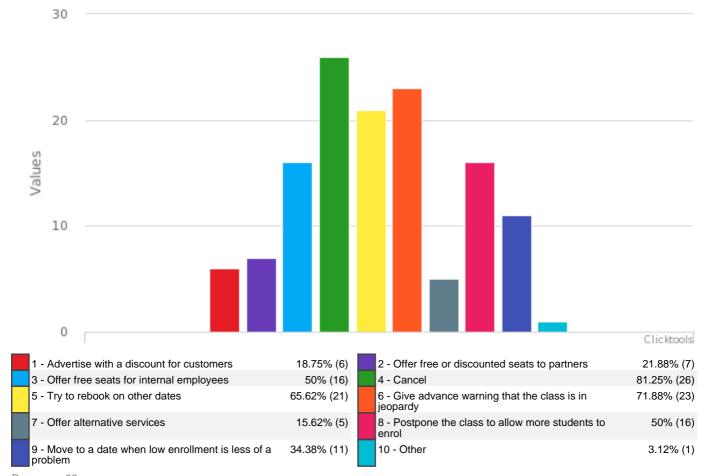
### 79. What percentage fill rate do you require to run open enrollment (public) classes (for example, if you need 4 out of 8 maximum seats, it's 50%)?



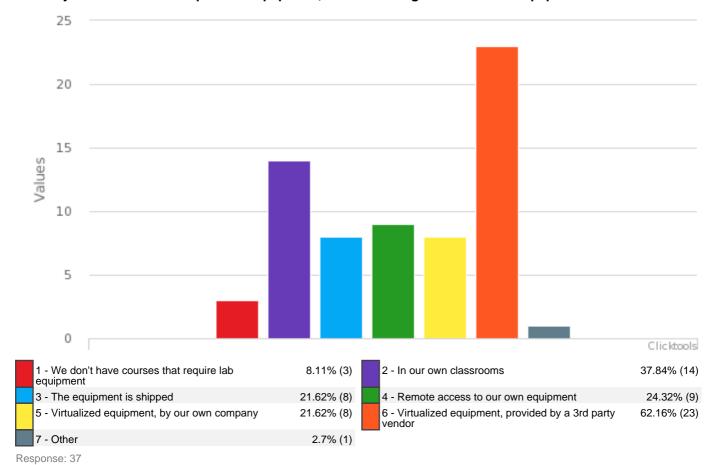
	1	2	3	4	5	Mean
1 Live instructor-led	0%	29.03% (9)	29.03% (9)	25.81% (8)	16.13% (5)	3.29
2 Virtual instructor-led	25% (7)	39.29% (11)	17.86% (5)	7.14% (2)	10.71%	2.39

Response: 32

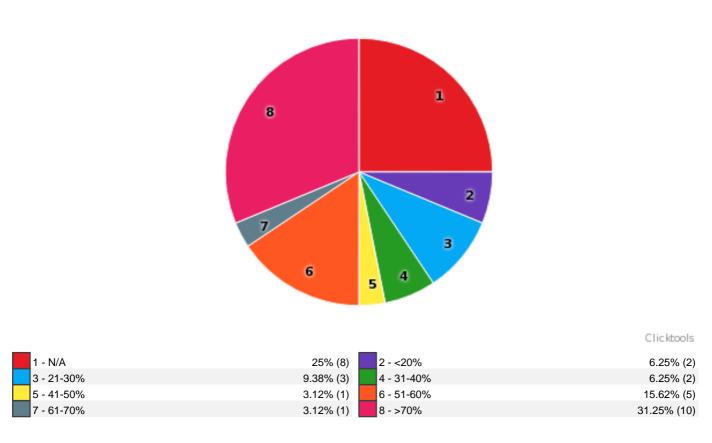
### 80. Which of the following types of actions do you take when you are faced with under-enrolled offerings? Select all that apply.



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



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



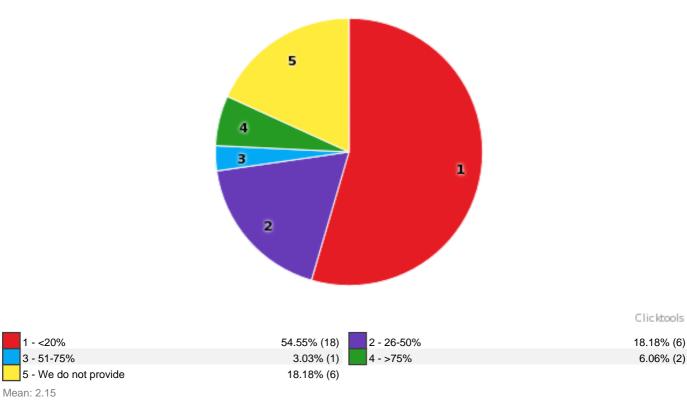
## 83. For the most recent fiscal year what was the total number of students trained (including those trained by authorized delivery partners) from each of the following groups?

#### If you haven't trained that group, leave the field empty.

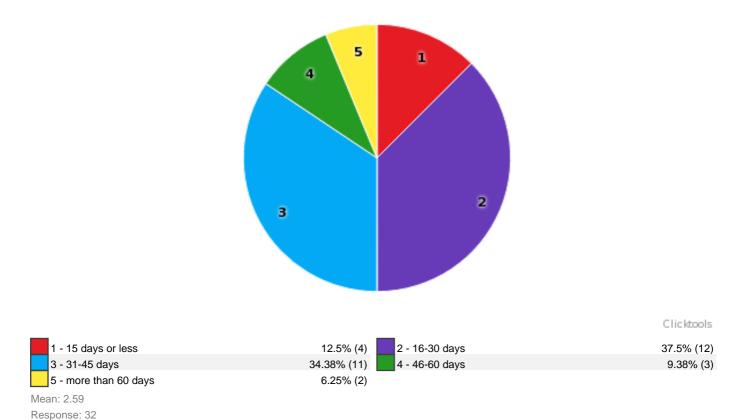
	Sales - Internal staff	Sales - Channels/Par tners	Technical Pre-sales - Internal Staff	Technical Pre-sales - Channels/Partners	Post-sales - Internal Staff	Post-sales - Channels/Partne rs	Customers and/or end users	
Average	603.83	22.61	123.04	511.74	1,843.83	1,781.43	5,547.48	594.5 5 7 7 9. 8 7
Highest	11,678	300	1,600	8,000	38,795	24,995	30,000	5,000 1 3, 3 3 7
Lowest	0	0	0	0	0	0	0	0 0
Standard deviation	2,438.83	73.44	383.21	1,672.91	8,060.16	5,227.58	7,886.63	1,359 2, .39 7 8 0. 9 6

Response: 23

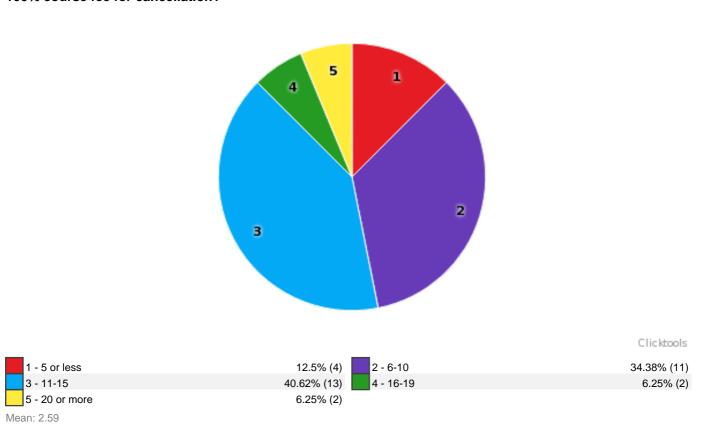
#### 84. What percentage of your classes are custom offerings (requires use of/portions of multiple existing courses) to address specific requests and needs?



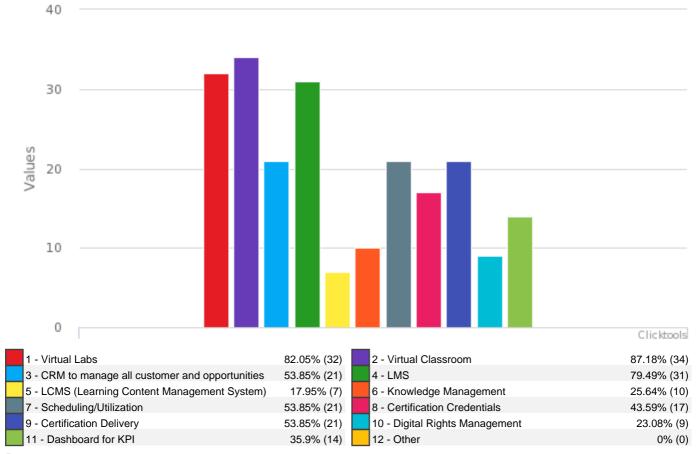
### 85. When delivering private training classes, what is the average backlog, or wait time, between when the onsite training is booked and the date it is delivered?



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



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



Response: 39

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

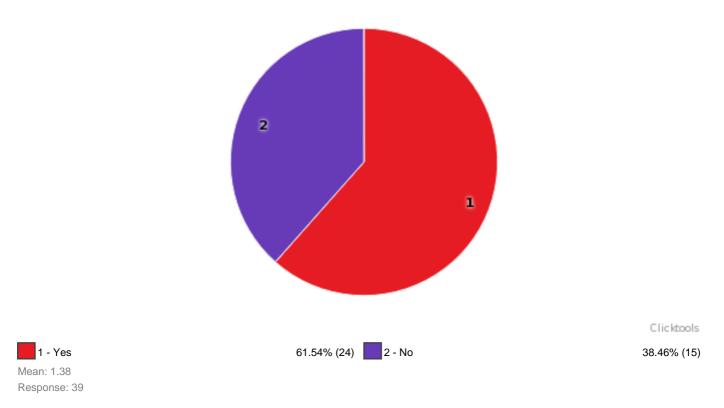


Clicktools

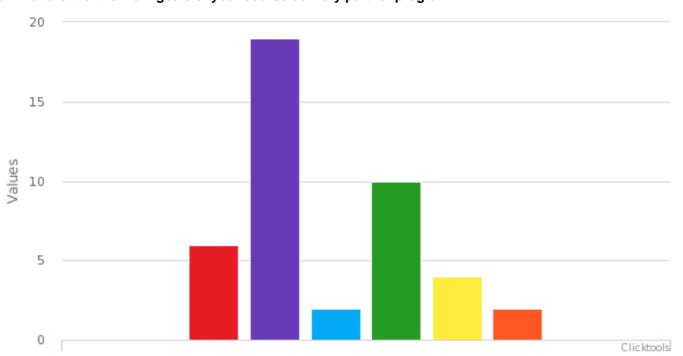
1 - <3%	18.75% (6) 2 - 3-6%	15.62% (5)
3 - 7-10%	21.88% (7) 4 - 11-20%	28.12% (9)
5 - 21-30%	9.38% (3) 6 - 31-40%	6.25% (2)
7 - 41-50%	0% (0) 8 - >50%	0% (0)

Mean: 3.12 Response: 32

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



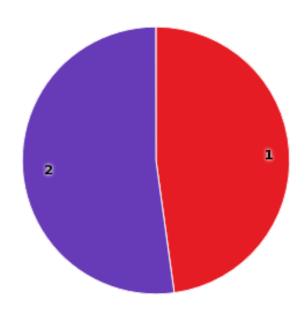
### 90. What are the two main goals of your course delivery partner program?



1 - Completely outsourced delivery	25% (6)	2 - Add additional bandwidth	79.17% (19)
3 - Additional skills	8.33% (2)	4 - Provide translation/localization (eg by native language speakers)	41.67% (10)
5 - Reduce travel cost/time	16.67% (4)	6 - Other	8.33% (2)

Response: 24

### 91. What is the role of the delivery partner?



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

47.83% (11)

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

Clicktools

52.17% (12)

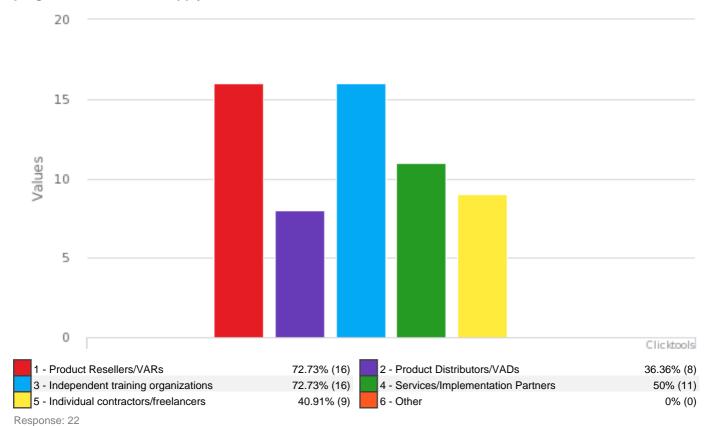
Mean: 1.52 Response: 23

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



1 25% or less	2 26-50%		3 51-75%	4 More	than 75%
	1	2	3	4	Mean
1 Worldwide	52.17% (12)	13.04%	21.74% (5)	13.04% (3)	1.96
2 North America	52.38% (11)	19.05% (4)	14.29% (3)	14.29%	1.9
<ol> <li>Central and South America</li> </ol>	42.11% (8)	15.79% (3)	21.05% (4)	21.05% (4)	2.21
4 Europe, Middle East and Africa	40.91% (9)	22.73% (5)	27.27% (6)	9.09% (2)	2.05
5 Asia/Pacific	47.62% (10)	14.29% (3)	23.81% (5)	14.29% (3)	2.05

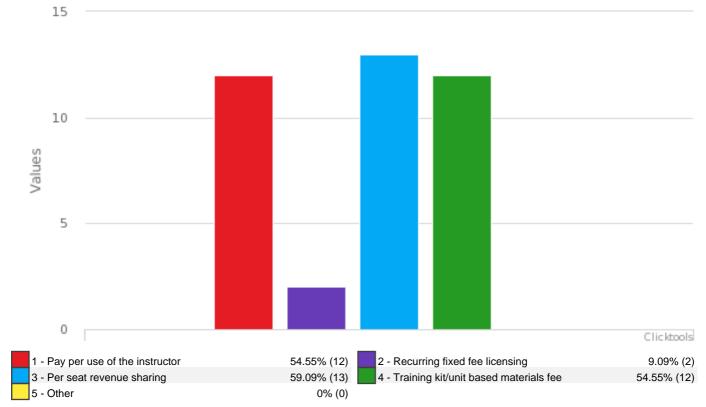
### 93. Which of the following types of organizations do you allow to participate in the course delivery partner program? Select all that apply.



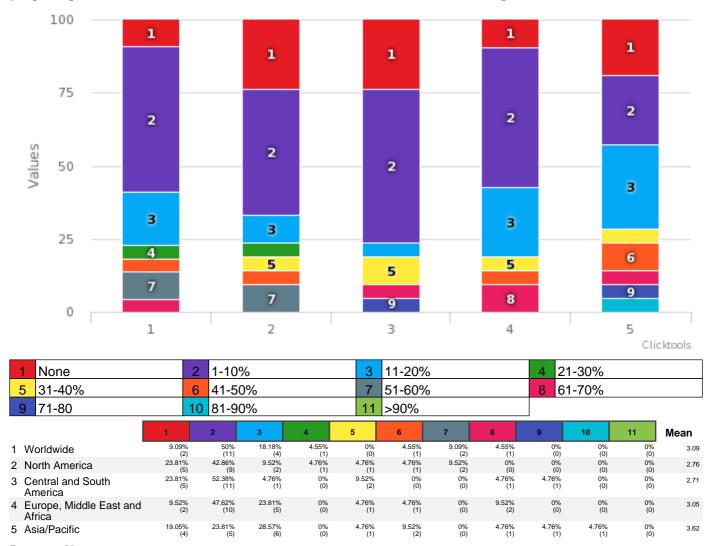
## 94. How many delivery partners do you have worldwide and in each region (if a partner is active globally, only add to the worldwide field)?

	Worldwide	North America	Central and South America	Europe, Middle East and Africa	Asia/Pacific
Average	37.26	7.87	4	15.87	16.87
Highest	250	89	30	76	150
Lowest	0	0	0	0	0
Standard deviation	65.49	18.97	7.96	22.5	36.17

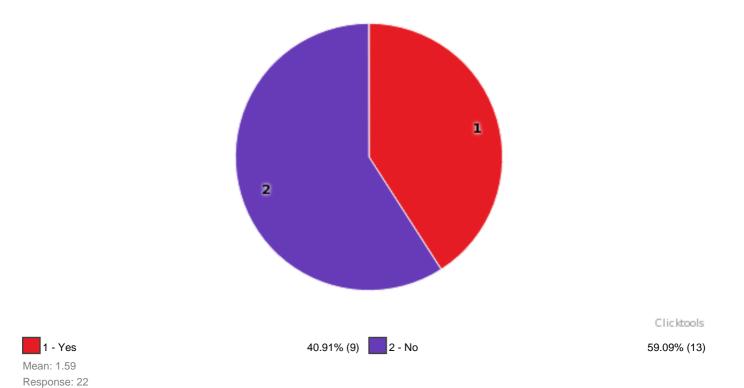
### 95. Which of the following does your delivery partner business model include? Select all that apply.



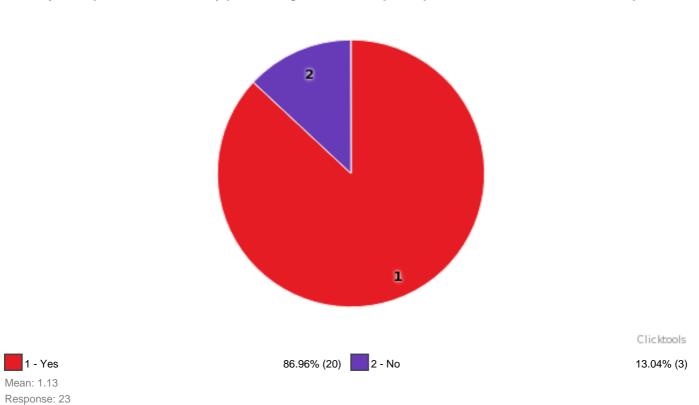
### 96. For the most recent fiscal year, what percentage of your total training revenue does your delivery partner program generate for Education Services? Answer for worldwide and each region.



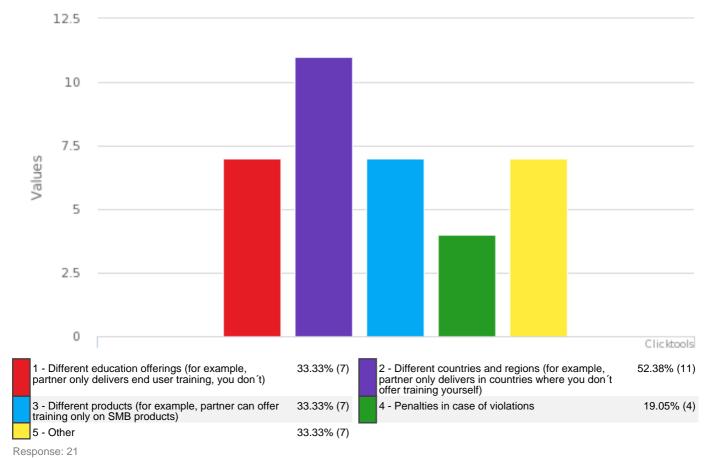
### 97. Do you allow channel partners and customers/end users to redeem training credits through your course delivery partner program?



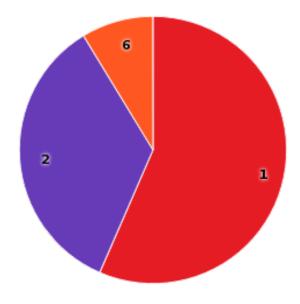
### 98. Do you require course delivery partner organizations to participate in a formal class evaluation process?



### 99. How do you prevent competition between your training partners and your own business? Select all that apply.



### 100. Are your training partners allowed to customize content, and if so, what is the fee model?

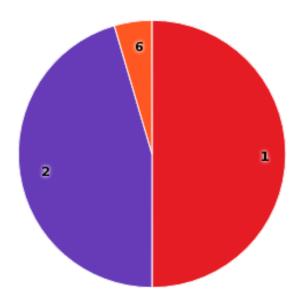


Clickbools

1 - No, not allowed to customize	56.52% (13)	2 - Yes, allowed, and use the same fee model as standard training	4.78% (8)
3 - Yes, allowed, and use fixed royalty fee for unlimited use	0% (0)	4 - Yes, allowed, and use royalty fee based on volume	0% (0)
5 - Yes, allowed, and use other fee model (please enter it on the next line)	0% (0)	6 - Other	8.7% (2)

Mean: 1.78 Response: 23

### 101. Are your training partners allowed to localize content, and if so, what is the fee model?



1 - No, not allowed to localize

50% (11)

2 - Yes, allowed, and use the same fee model as standard training

3 - Yes, allowed, and use fixed royalty fee for unlimited use

5 - Yes, allowed, and use other fee model (please enter it on the next line)

2 - Yes, allowed, and use the same fee model as standard training

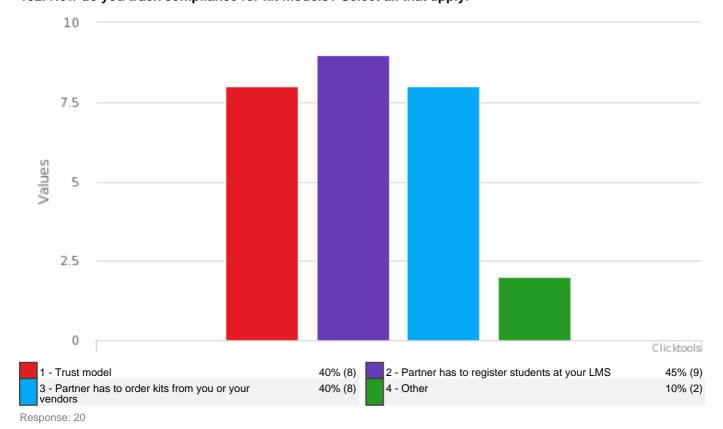
4 - Yes, allowed, and use royalty fee based on volume

6 - Other

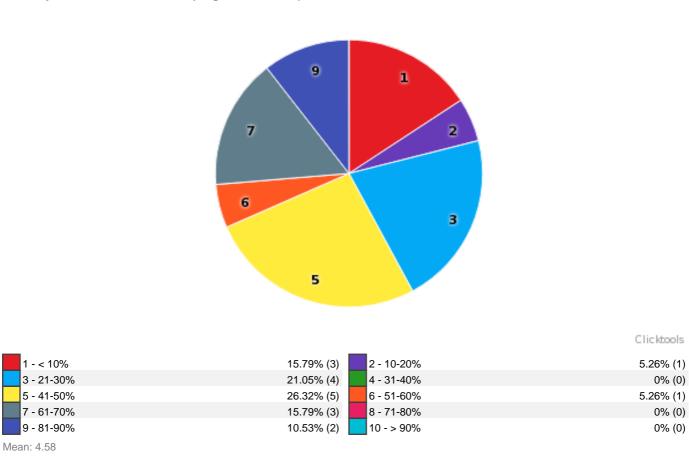
4.55% (1)

Mean: 1.68 Response: 22 Clicktools

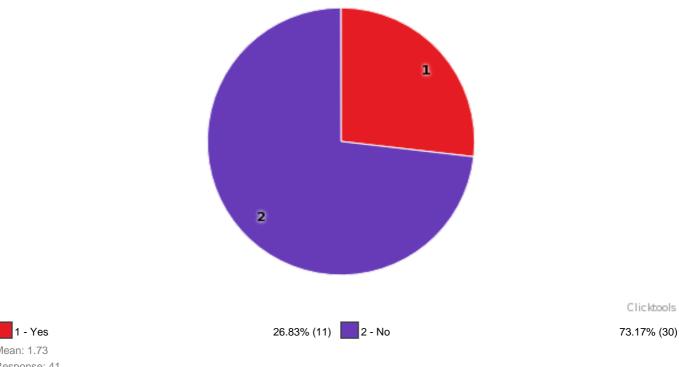
### 102. How do you track compliance for kit models? Select all that apply.



103. What is the level of profitability of your training partner program (in terms of operating margin – all delivery costs and all admin/ops/general costs)?

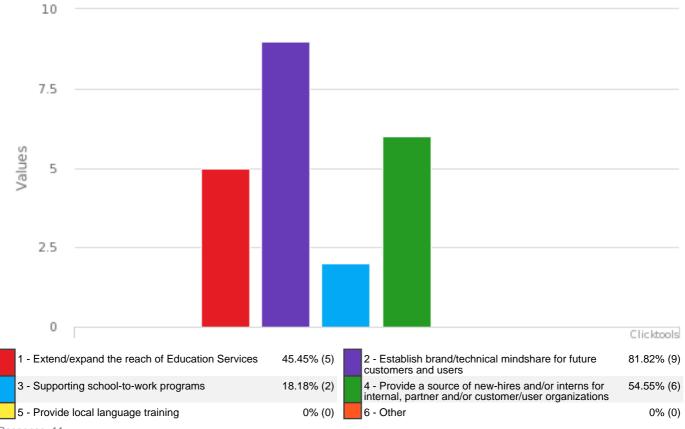


### 104. Do you have a formal academic partner program?

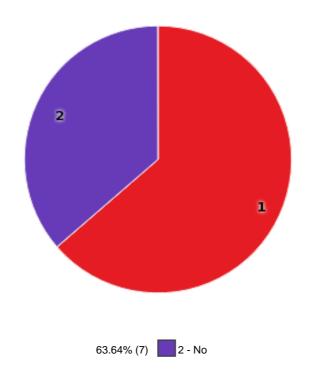


Mean: 1.73 Response: 41

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



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



1 - Yes Mean: 1.36 Response: 11

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

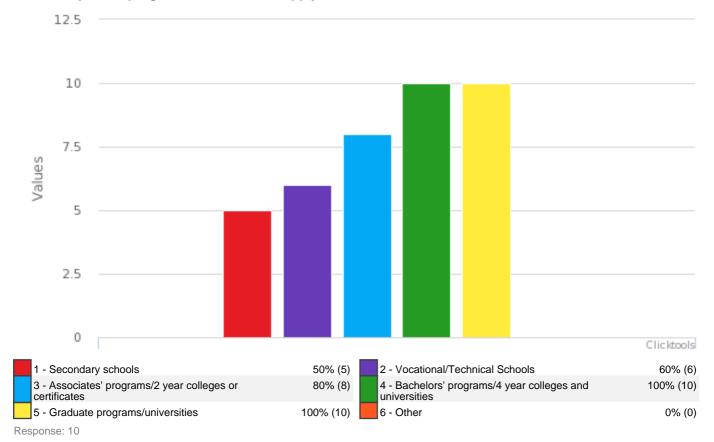
Asia/Pacific	Europe, Middle East and Africa	Central and South America	North America	Worldwide	
266.22	103.22	43.67	147.22	948.67	Average
1,479	469	227	572	3,500	Highest
0	0	0	0	0	Lowest
515.26	162.37	76.73	208.36	1.314.36	Standard deviation

Response: 9

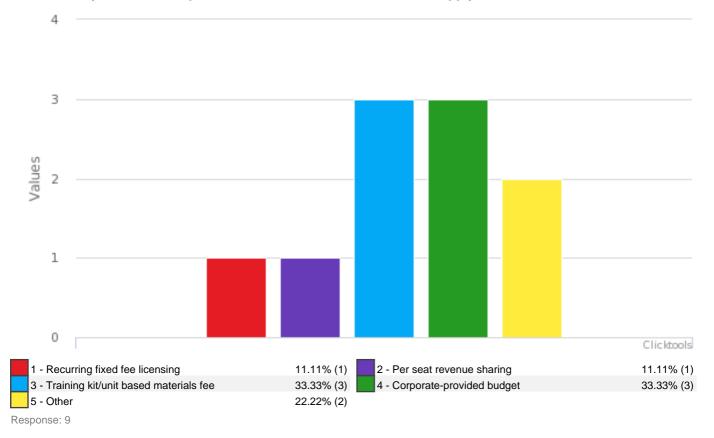
Clicktools

36.36% (4)

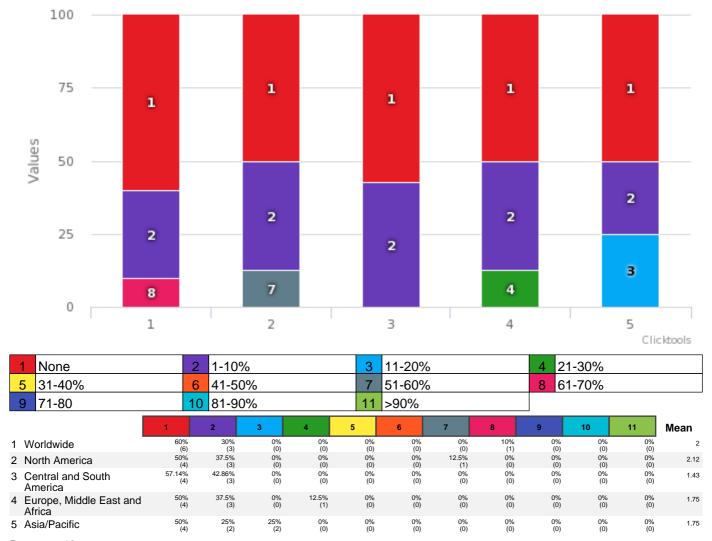
# 108. Which of the following types of academic organizations and programs are allowed to participate in your academic partner program? Select all that apply.



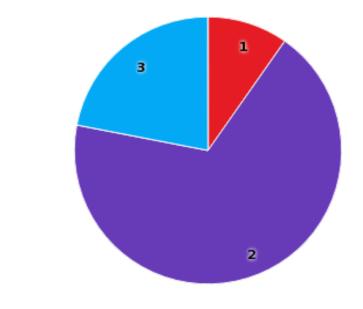
### 109. What is your academic partner business model? Select all that apply.



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



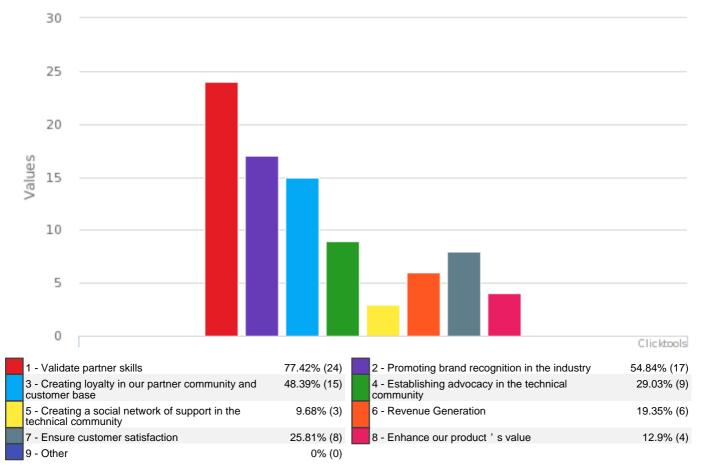
### 111. Does your company offer a professional certification program on your products and technology?





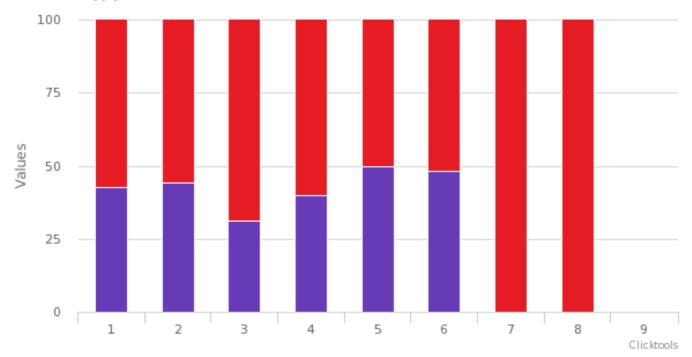
Mean: 2.12 Response: 41

### 112. What are the three main goals for your certification programs?



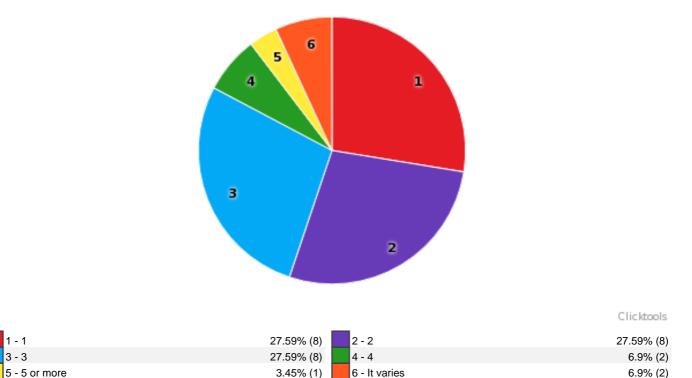
Clicktools

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



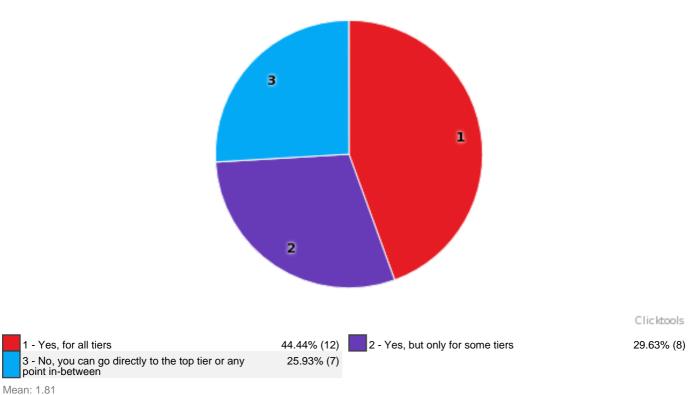
		Intended	Required
1	Sales - Internal staff	57.14% (4)	42.86% (3)
2	Sales - Channels/Partners	55.56% (5)	44.44% (4)
3	Presales - Internal Staff/Engineers	68.75% (11)	31.25% (5)
4	Presales - Channel/Partners	60% (12)	40% (8)
5	Post-sales - Internal Service Staff	50% (14)	50% (14)
6	Post-sales – Channels/Partners	51.61% (16)	48.39% (15)
7	Customers/end users	100% (27)	0% (0)
8	Students (academic)	100% (9)	0% (0)
9	Other	0% (0)	0% (0)

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

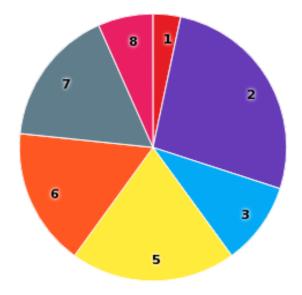


Mean: 2.52 Response: 29

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



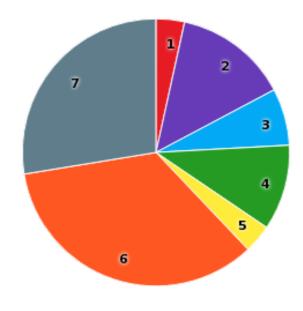
### 116. For how long are your certifications valid before requiring a renewal?



٠.		_		
	1 - Must re-certify annually	3.33% (1)	2 - 2 Years	26.67% (8)
	3 - 3-4 years	10% (3)	4 - 5 years or more	0% (0)
	5 - Certifications never expire	20% (6)	6 - Varies by certification	16.67% (5)
	7 - Only valid for a product version	16.67% (5)	8 - Other	6.67% (2)

Mean: 4.57 Response: 30

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

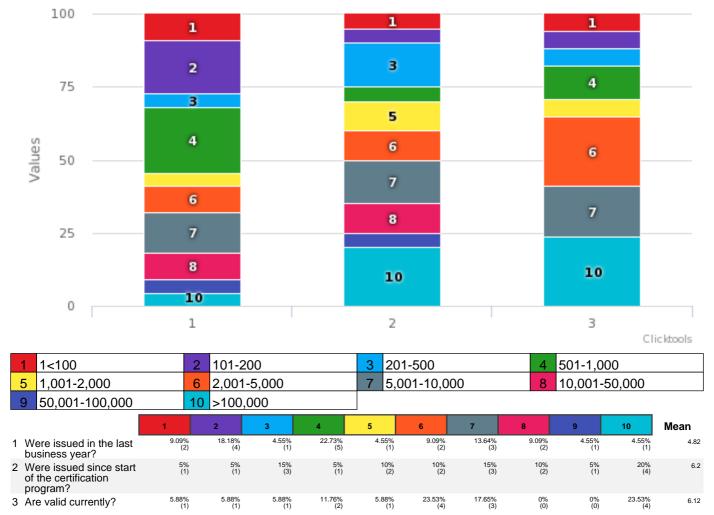


1 - Less than a year 3.45% (1) 2 - 1-2 years 13.79% (4) 4 - 3-4 years 10.34% (3) 5 - 4-5 years 3.45% (1) 7 - 10 years or more 27.59% (8)

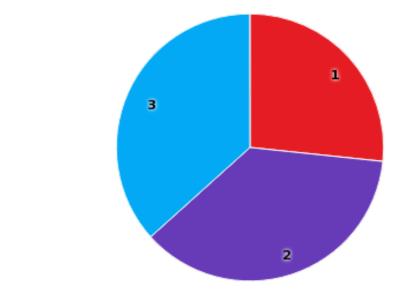
Mean: 5.1

Clicktools

### 118. How many certifications:



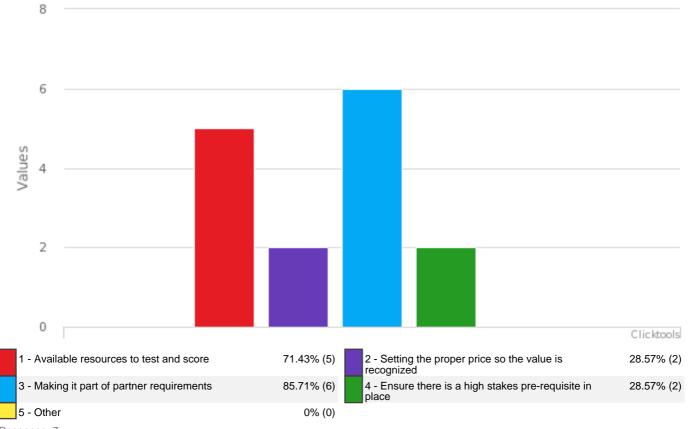
### 119. Does your certification program include Performance-Based Testing?



1 - Yes, it's live 26.67% (8) 2 - No, but we're planning it 36.67% (11) 3 - No, we have no plans 36.67% (11)

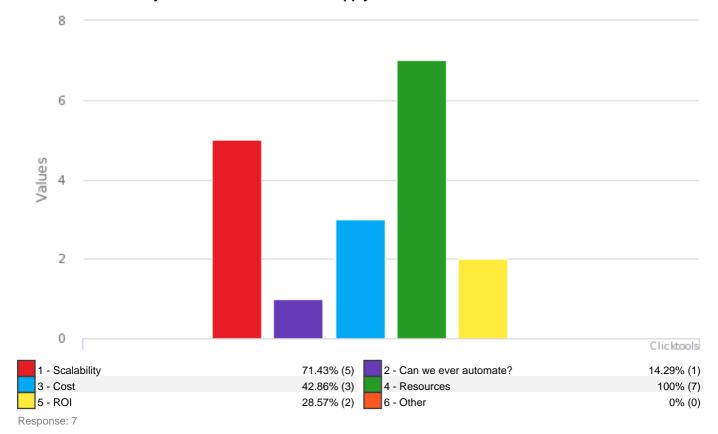
Mean: 2.1 Response: 30

### 120. What are the key factors for success for performance exams? Select all that apply.



Clicktools

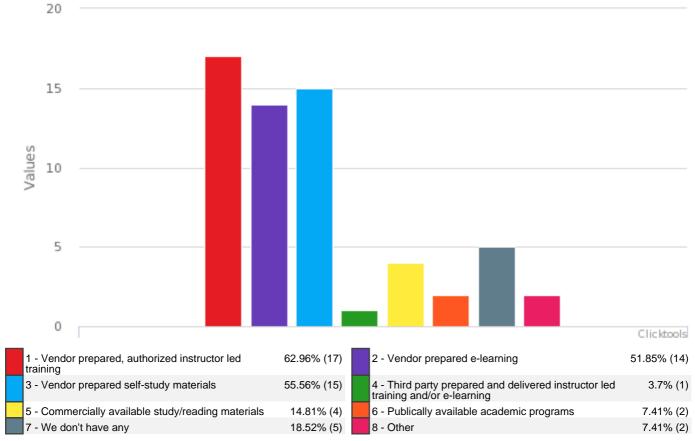
### 121. What are the major concerns? Select all that apply.



#### 122. What are the best practices on performance-based testing that you can share?

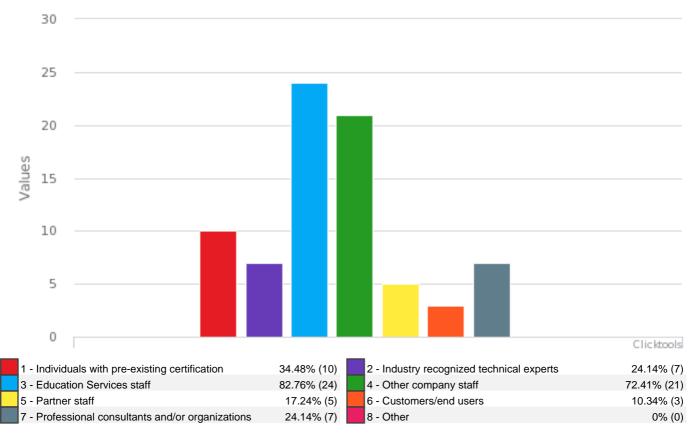
- Revenue/Certification attempts decreased significantly when we moved from multiple choice to performance based. Strong marketing which validates the certification's role in customer satisfaction, career advancement, and selection of partner resources is helpful. Automating the grading to avoid scaling issues is also a best practice.
- 2 we offer 100% performance based testing NO multiple Choice! Exam can be taken life in a classroom environment or at an Exam Kiosk with a remote proctor - 100% the same performance based exam!
- 3 the activities included in this type of exam question should align to the activities testers are required to perform in their job

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

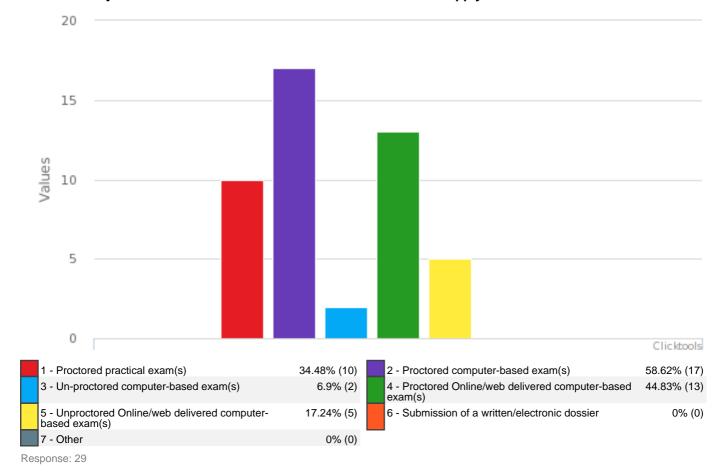


#### Response: 27

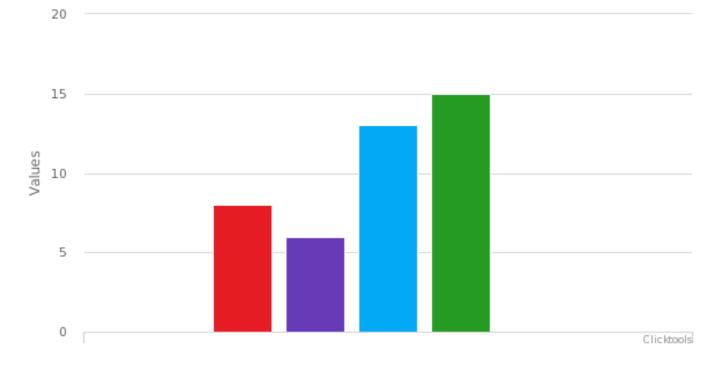
### 124. Who participates in the development of your certification exams? Select all that apply.



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



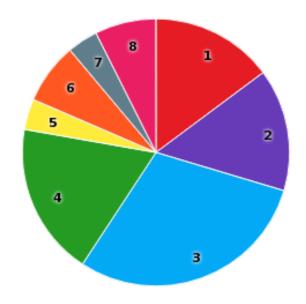
### 126. How do you deliver/distribute your certification exams? Select all that apply.



1 - Our company training and testing centers	27.59% (8)	2 - Authorized Training Partner training and testing centers	20.69% (6)
3 - Third party training and testing centers	44.83% (13)	4 - Electronically, over the web	51.72% (15)
5 - Other	0% (0)		

Response: 29

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



1 - None	14.81% (4)	14.81% (4)
3 - 2-3	29.63% (8) 4 - 4-5	18.52% (5)
5 - 6-10	3.7% (1) 6 - 11-20	7.41% (2)
7 - 21-40	3.7% (1) 8 - >40	7.41% (2)

Mean: 3.56 Response: 27 Clicktools

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

