

Mark Roberge Senior Lecturer, Harvard Business School Former CRO @HubSpot @markroberge



ACME Software*

ACME software offers augmented reality blockchain cybersecurity software to SMB, mid-market, and enterprise customers.

- Developed Minimal Viable Product
- Acquired 10 Beta Customers
- Fixed all product bugs
- Developed 3 customer case studies

- Set goals to triple revenue next year
- Hired 5 sales people in the following quarter

One Year Later

- Low usage of product by customers
- Customer churn rapidly increasing
- Product reviews online are suffering
- Fired 2 of the 5 salespeople
- > Revenue grows 30%

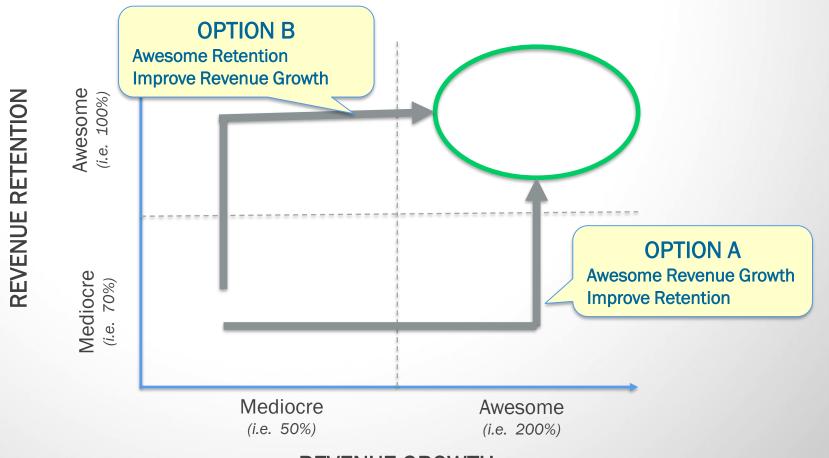
* Fictitious company

Pothole Alert!



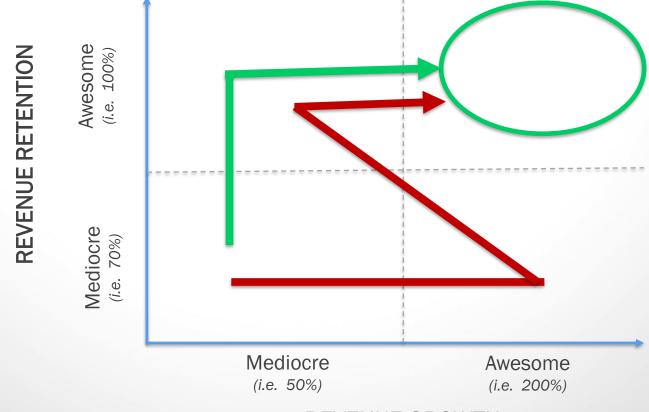
Many companies suffer from premature revenue growth

What is the optimal growth path?



REVENUE GROWTH

Easier to accelerate growth with world class retention than fix retention while maintaining rapid growth



REVENUE GROWTH



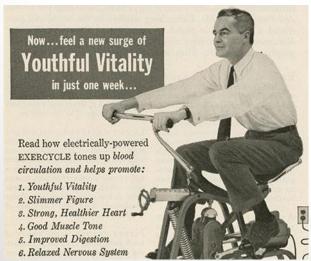
Pothole Alert!



Sales is first and foremost about creating customer value. Revenue and profits are an outcome of customer value creation.

Prioritizing Customer Success: "Why Now"?

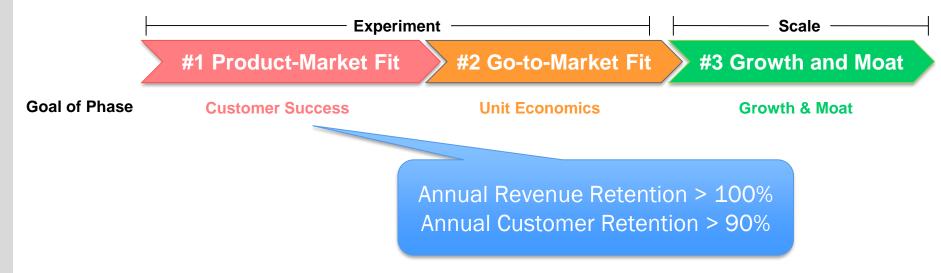








Measuring Customer Success



Annual Revenue Retention = [ARR (start of year) - Churn + Upgrades] / ARR (start of year)

Annual Customer Retention = [#Customers (start of year) – Customer Churn] / # Customers (start of year)

Pothole Alert!



Churn is a silent killer. Identifying a leading indicator to churn (and customer success) is critical.

Define the customer success leading indicator



2,000 Team messages sent



1 file added to 1 folder on 1 device



Using 5 of 20 features within 60 days

Defining your customer success leading indicator

- > Observable in weeks or months, not quarters or years
- Measurement can be automated
- Ideally correlated to the product CVP
- Repeat purchase, referral, setup, usage, ROI are all common. Revenue is usually a mistake.
- > OK to use multiple metrics

The Real Product-Market Fit

Consistent Customer Value Creation

- 1. Define customer success measurement
- Define acceptable percentage of customers reaching value [product-market fit]
- 3. Measure by customer cohort

% of customers that achieve customer value by month of tenure

Customers Acquired	Month	1	2	3	4	5	6	7	8	9	10	11	12
24	January	3%	27%	33%	37%	40%	39%	44%	45%	45%	52%	55%	56%
26	February	2%	26%	30%	36%	38%	40%	38%	42%	43%	44%	49%	
29	March	3%	27%	34%	40%	43%	46%	49%	50%	49%	53%		
38	April	5%	43%	58%	64%	68%	68%	71%	73%	70%			
43	May	4%	49%	58%	63%	66%	71%	69%	73%				
41	June	3%	39%	48%	59%	65%	71%	73%					
37	July	5%	40%	50%	62%	70%	72%						
39	August	7%	56%	72%	76%	81%							
50	September	12%	68%	75%	77%								
55	October	6%	70%	78%									
48	November	9%	73%										
49	December	9%											

Align Go-To-Market organization with customer success leading indicator

Sales Hiring	>	Hire "innovator" sales people vs. "coin-operated" • Mix of product manager and seller
Sales Compensation	>	Align sales compensation with success leading indicator • 50% of comp on contract. 50% when leading indicator achieved
Customer Success	>	Measure on % of customers achieving success leading indicator within 90 days
Marketing	>	Define MQLs around customer attributes that are most likely to succeed i.e. company size, industry, geography, role, tech stack, etc.
Product / Engineering	>	Study customers that do not achieve the customer success leading indicator within 90 days. Align short term product

enhancements around these observations.

Test and iterate Go-To-Market playbook using daily film reviews

- Buyer Journey
- 2. Discovery Guide
- 3. Presentation Guide







- Was the sales playbook optimal for this prospect or were their gaps?

 Reflect on and Apply Learnings
- 2. If there were gaps, are they unique to this prospect or representative of the customer segment?

Film Review Setup

- 1 salesperson records call
- 1 salesperson prepares positive feedback
- 1 salesperson prepares needs for improvement feedback

Film Review Meeting Flow

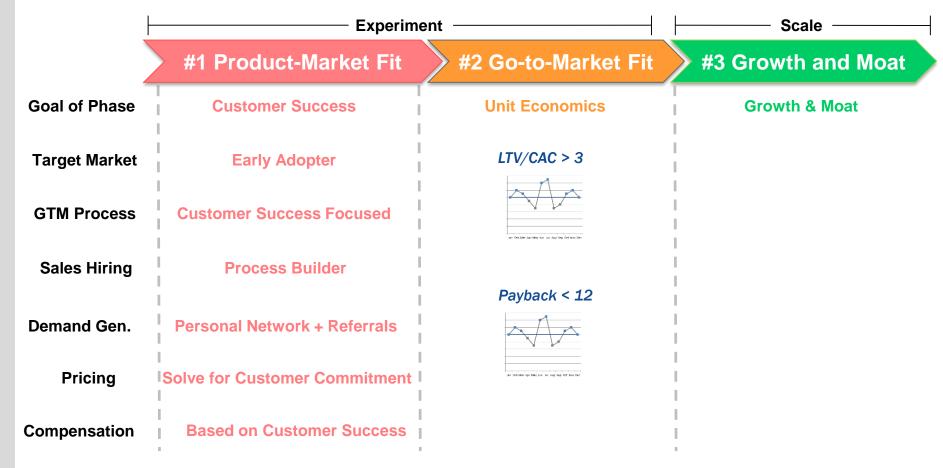
- 1. Listen to call as a team
- Self assessment from salesperson with recording
- 3. Positive feedback
- 4. Areas of improvement
- 5. Open for team comments
- Manager recap

Monitor customer success leading indicator

% of customers that achieve leading indicator status by month of tenure

Customers Acquired	Month	1	2	3	4	5	6	7	8	9	10	11	12
24	January	3%	27%	33%	37%	40%	39%	44%	45%	45%	52%	55%	56%
26	February	2%	26%	30%	36%	38%	40%	38%	42%	43%	44%	49%	
29	March	3%	27%	34%	40%	43%	46%	49%	50%	49%	53%		
38	April	5%	43%	58%	64%	68%	68%	71%	73%	70%			
43	May	4%	49%	58%	63%	66%	71%	69%	73%				
41	June	3%	39%	48%	59%	65%	71%	73%					
37	July	5%	40%	50%	62%	70%	72%						
39	August	7%	56%	72%	76%	81%							
50	September	12%	68%	75%	77%								
55	October	6%	70%	78%									
48	November	9%	73%										
49	December	9%											

ŀ	Experim	Scale —	
	#1 Product-Market Fit	#2 Go-to-Market Fit	#3 Growth and Moat
Goal of Phase	Customer Success	Unit Economics	Growth & Moat
Target Market	Early Adopter		
GTM Process	Customer Success Focused		I I
Sales Hiring	Process Builder		I I
Demand Gen.	Personal Network + Referrals		
Pricing	Solve for Customer Commitment	 	
Compensation	Based on Customer Success	 	I I



<u> </u>	Experim	Scale —	
	#1 Product-Market Fit	#2 Go-to-Market Fit	#3 Growth and Moat
Goal of Phase	Customer Success	Unit Economics	Growth & Moat
Target Market	Early Adopter	Early Majority	
GTM Process	Customer Success Focused	Codify	
Sales Hiring	Process Builder	Process Executor	
Demand Gen.	Personal Network + Referrals	1 Scalable, Measurable Medium	
Pricing	Solve for Customer Commitment	Solve for Unit Economics	
Compensation	Based on Customer Success	Customer Success + Unit Economics	

Am I scaling to fast or too slow? Set up You GTM Speedometer

1. Automate your GTM Speedometer, shown below

Customer Success

- 2. Establish a pace, not a single hiring target (i.e. hire 1 rep per month, not 15 tomorrow)
- 3. Monitor your GTM Speedometer. If it looks good, increase your speed. If it breaks, slow down and fix.

GTM Speedometer

Customers Acquired	Month	1	2	3	4	5	6	7	8	9	10	11	12
24	January	3%	27%	33%	37%	40%	39%	44%	45%	45%	52%	55%	56%
26	February	2%	26%	30%	36%	38%	40%	38%	42%	43%	44%	49%	
29	March	3%	27%	34%	40%	43%	46%	49%	50%	49%	53%		
38	April	5%	43%	58%	64%	68%	68%	71%	73%	70%			
43	May	4%	49%	58%	63%	66%	71%	69%	73%				
41	June	3%	39%	48%	59%	65%	71%	73%					
37	July	5%	40%	50%	62%	70%	72%						
39	August	7%	56%	72%	76%	81%							
50	September	12%	68%	75%	77%								
55	October	6%	70%	78%									
48	November	9%	73%										
49	December	9%											

Unit Economics







ŀ	Experim	Scale —	
	#1 Product-Market Fit	#2 Go-to-Market Fit	#3 Growth and Moat
Goal of Phase	Customer Success	Unit Economics	Growth & Moat
Target Market	Early Adopter	Early Majority	Expand
GTM Process	Customer Success Focused	Codify	
Sales Hiring	Process Builder	Process Executor	
Demand Gen.	Personal Network + Referrals	1 Scalable, Measurable Medium	
Pricing	Solve for Customer Commitment	Solve for Unit Economics	
Compensation	Based on Customer Success	Customer Success + Unit Economics	



ACME Software*

ACME software offers augmented reality blockchain cybersecurity software to SMB, mid-market, and enterprise customers.

- > ARR = \$10M
- ARR Y/Y Growth = 200%
- \rightarrow LTV/CAC = 4.3
- Logo Churn = 8% annual
- Revenue Retention = 115% annual
- Payback = 12 months

Raise \$30M to:

- Expand sales team from 6 to 15 in 2018
- Expand upstream to enterprise customers
- Diversity inbound marketing with outbound and channel partners
- ➤ Maintain 200% Y/Y ARR growth

One Year Later

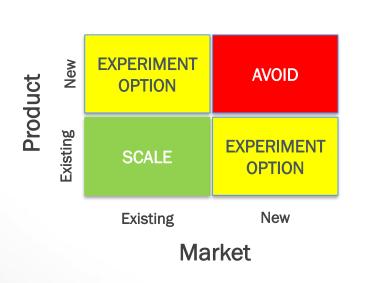
- Logo churn increased to 15%
- Payback Period increased to 19 months
 - Growth slows to 70%

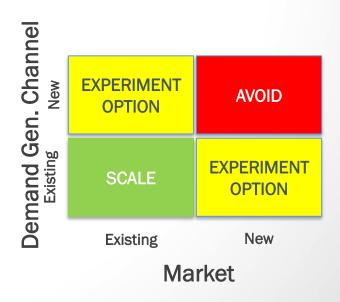
Pothole Alert!



Over optimism about the breadth of product-market and go-to-market fit across customer segments and demand generation mediums

Identify best growth options. Run experiments





ACME Software Revenue Segments

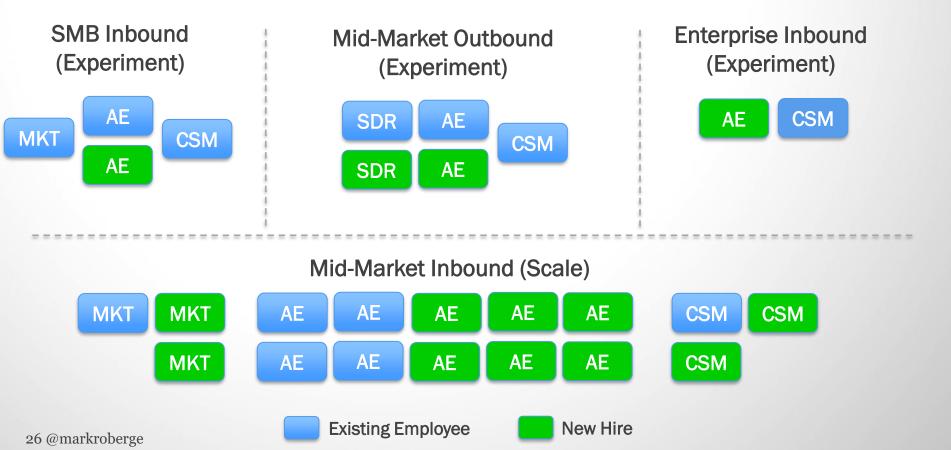


Size of Customer

Identify "Scale" vs. "Experiment" vs. "Ignore" Segments



Scale teams where there is Product-Market and GTM Fit Setup small cross-functional teams for experiment segments



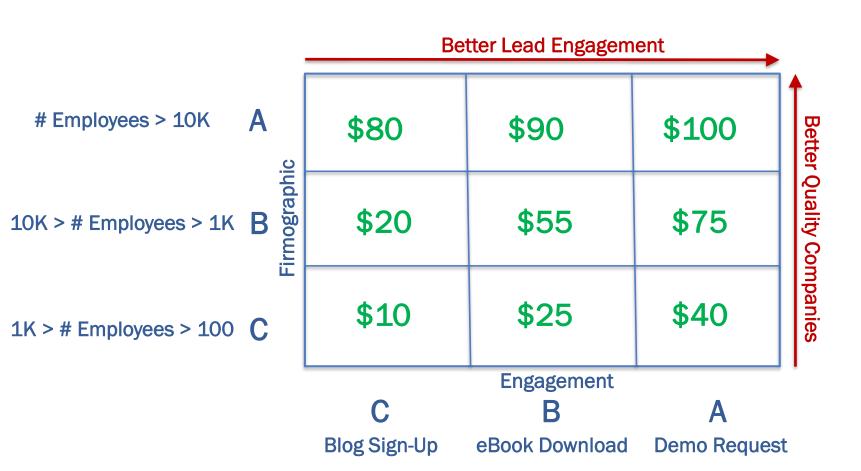
J	Experim Experim	Scale —	
	#1 Product-Market Fit	#2 Go-to-Market Fit	#3 Growth and Moat
Goal of Phase	Customer Success	Unit Economics	Growth & Moat
Target Market	Early Adopter	Early Majority	Expand
GTM Process	Customer Success Focused	Codify	
Sales Hiring	Process Builder	Process Executor	
Demand Gen.	Personal Network + Referrals	1 Scalable, Measurable Medium	Many Mediums. Tightly Aligned with Sales.
Pricing	Solve for Customer Commitment	Solve for Unit Economics	
Compensation	Based on Customer Success	Customer Success + Unit Economics	

Sales and Marketing Alignment



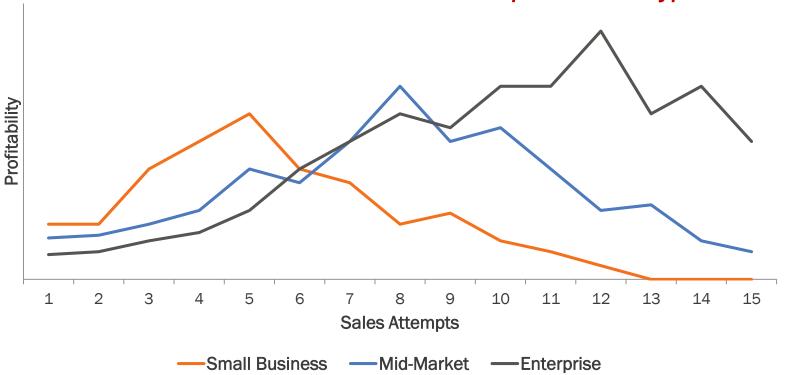


Step by Step Guide to the Marketing SLA



The Sales SLA

Calculate the ideal number of sales attempts for each type of lead

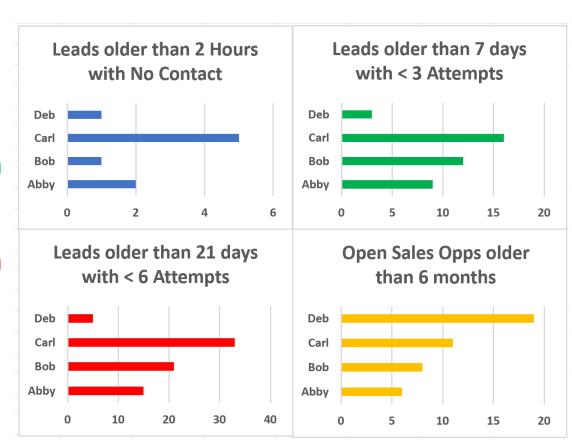


^{*} Data has been altered from actual HubSpot data for the purposes of this presentation.

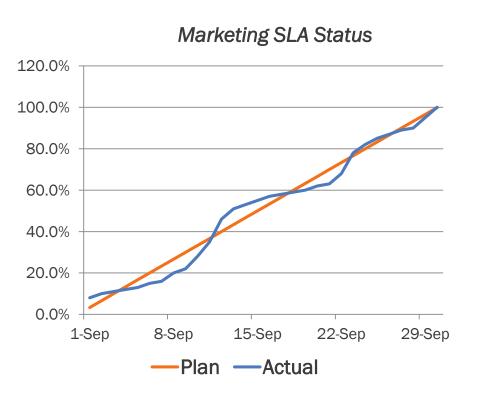
The Sales SLA

Sales SLA Criteria

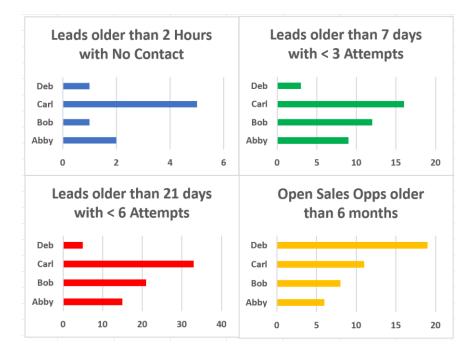
- 1. Contact new leads < 2 hours
- 2. Contact leads > 3 times within7 days
- 3. Contact leads > 6 times within21 days
- 4. Close Sales Opps in < 6 months



Monitor Sales Activity and Marketing Daily



Sales SLA Status



ŀ	Experim	Scale	
	#1 Product-Market Fit	#2 Go-to-Market Fit	#3 Growth and Moat
Goal of Phase	Customer Success	Unit Economics	Growth & Moat
Target Market	Early Adopter	Early Majority	Expand
GTM Process	Customer Success Focused	Codify	
Sales Hiring	Process Builder	Process Executor	Role Specialist
Demand Gen.	Personal Network + Referrals	I I 1 Scalable, Measurable Medium	Many Mediums. Tightly Aligned with Sales.
Pricing	Solve for Customer Commitment	Solve for Unit Economics	
Compensation	Based on Customer Success	Customer Success + Unit Economics	



What do you look for in a sales hire?

The ideal sales hiring formula is different for every company...

but the process to engineer the formula is the same.

HubSpot Sales Candidate Assessment

CANDIDATE SUMMARY

Candidate Name: John Doe Date of Interview 1/1/2012

Interviewer: Mark Roberge

Primary Criteria Score: 71%

Summary of Strengths: <Insert Strengths>
Summary of Weaknesses: <Insert Weaknesses>

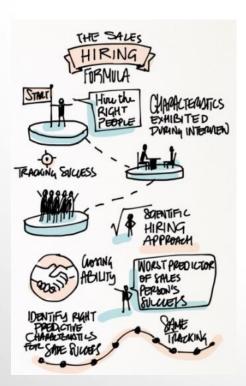
Next Step Recommendation: <Insert Recommended Next Steps>

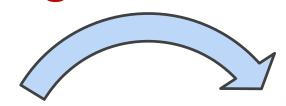
PRIMARY CRITERIA		Score		Weight	Weighted Score	Max Score
Coachability		8		9	72	90
Curiosity	•	9	•	9	81	90
Work Ethic	•	7	•	8	56	80
Intelligence	•	6	•	8	48	80
Prior Success	•	4	•	7	28	70
Passion	•	8	•	5	40	50
Preparation	•	8	•	3	24	30
Adaptability to Change	•	7	•	3	21	30
Competitiveness	•	8	•	3	24	30
Brevity	•	6	•	3	18	30
TOTAL					412	580
						71%

Engineer Your Own Sales Hiring Formula



Hold the organization accountable to defining the sales hiring formula





6 months posthire, reflect on why the hire is great (or poor)

Assess hiring manager performance. Iterate sales hiring formula



Which criteria scored highest for HubSpot?



or
COACHABLE
or
CURIOUS

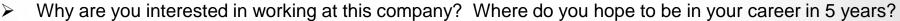
The HubSpot Sales Hiring Formula

- Coach-ability
- Curiosity
- > Intelligence
- Work Ethic
- Prior Success



My Sales Interview Process

- [Interview starts in the lobby. Let the candidate lead.]
 - Does the candidate break the ice?
 - Did the candidate do any research on me?
 - Does the candidate execute a genuine, natural set of questions about me, my weekend, the company, etc.?



- [Easy questions to warm the candidate up. Well articulated career goals never hurt.]
- I see you are an account executive at [insert their company]. How many account executives are there? What was your rank? Is that based on bookings or revenue? Is it based on the year or the quarter?
 - [Assess "Prior Success". Tope 5% is strong. Top 25% is the bar. If the candidate is not in the top 25%, the candidate must be very strong in other areas.]
- What was it about your approach that allowed you to achieve such a high rank? Why weren't you #1?
 - Understand their perception of their strengths.
 - Beware of external excuse making for the second question (i.e. bad manager, bad territory, bad product). A strong self critique is preferable.



My Sales Interview Process (cont.)

- Let's do a role play. I will play the VP of Marketing at a small security software company. You will play a salesperson at HubSpot. Let's assume I downloaded a whitepaper from your website on Inbound Marketing, leaving my email and phone number, and this lead was provided to you this morning for follow up.
 - Test whether sales candidate has a naturally curious sales approach.
 - Observe how the salesperson starts. A 10 minute pre-amble on their background and company is not good (show up and throw up).
 - A series of thoughtful questions about the prospect's goals in downloading the white paper is good
- During the role play, ask a challenging question about how SEO or inbound marketing works?
 - Tests candidate's preparation and learning curve
- [Stop the role play] How did you do?
 - "Excellent" is not a great response.
 - A detailed analysis of what the candidate did well and could have improved on shows humility and the openness to coaching.
- In every interview, I provide candidates with one strength and one area of improvement. [Deliver coaching]
 - Tests openness to absorb coaching.
- [Repeat the role play]
 - Tests ability to apply coaching.
- 42 @markroberge

Step-by-Step Guide to Revenue Growth

When to scale? How fast?

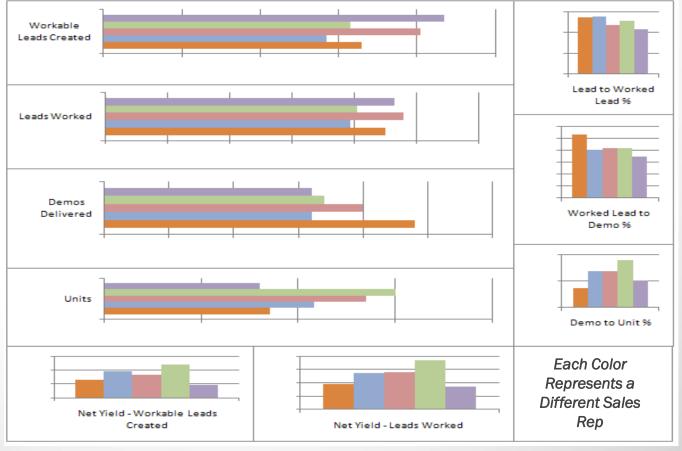
ŀ	Experiment —		Scale
	#1 Product-Market Fit	#2 Go-to-Market Fit	#3 Growth and Moat
Goal of Phase	Customer Success	Unit Economics	Growth & Moat
Target Market	Early Adopter	Early Majority	Expand
GTM Process	Customer Success Focused	Codify	Codify into Systems
Sales Hiring	Process Builder	Process Executor	l Role Specialist I
Demand Gen.	Personal Network + Referrals	1 Scalable, Measurable Medium	Many Mediums. Tightly Aligned with Sales.
Pricing	Solve for Customer Commitment	Solve for Unit Economics]
Compensation	Based on Customer Success	Customer Success + Unit Economics	



Coaching: Golf vs. Sales

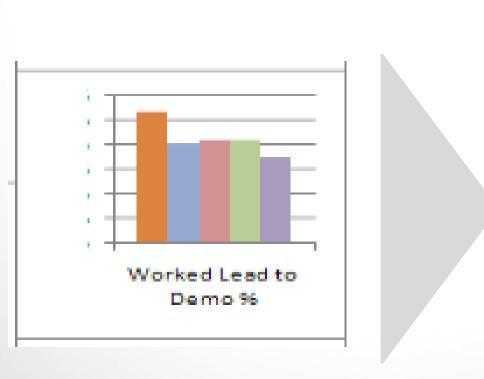
"Data-Driven Sales Coaching" Use data to diagnose the skill deficiency. Customize a coaching plan.

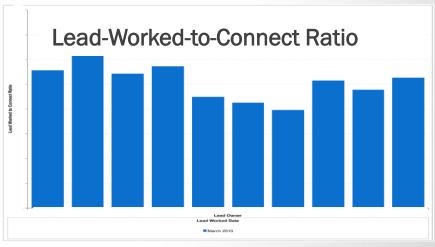
Engineer a data-driven sales culture

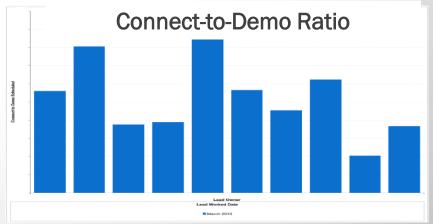


^{*} Data has been altered from actual HubSpot data for the purposes of this presentation

"Peel Back the Onion" for More Insight







^{*} Data has been altered from actual HubSpot data for the purposes of this presentation

Hold organization accountable to a datadriven coaching culture



Morning

1st Day of Month

Sales Person / Manager Independent Reviews

- Think through qualitative performance
- Review individual metrics
- > Think about Skill/Development Plan

2nd Day of Month

Director Meets with Manager

Review Skill/Development Plans for each sales person

Afternoon

Manager Meets with Sales Person

- Discuss qualitative performance
- Review individual metrics
- Co-Create Skill/Development Plan

VP Meets with Director

Review Skill/Development Plans for each sales person



Example monthly coaching plan

REP	DIAGNOSIS	COACHING PLAN	METRICS GOAL
Brian	Over-investment in unqualified opportunities	Weekly opportunity review of BANT post discovery call.	Demo-to-Customer ratio > 30%
Erin	Developing Sense of Urgency	Pre-call planning and post mortem reviews on urgency	Discovery-call-to-customer % > 30%
Fred	Time management issues	Place 2 hours of prospecting into daily calendar. Send daily email to manager of new leads contacted and appointments set.	Average 5+ new appointments per week
Carlos	Lack of personal goals	Personal conversation on financial goals. Map to daily activity.	Average 5+ new appointments per week



Hold team, especially management, accountable to coaching progress





July Coaching Plans



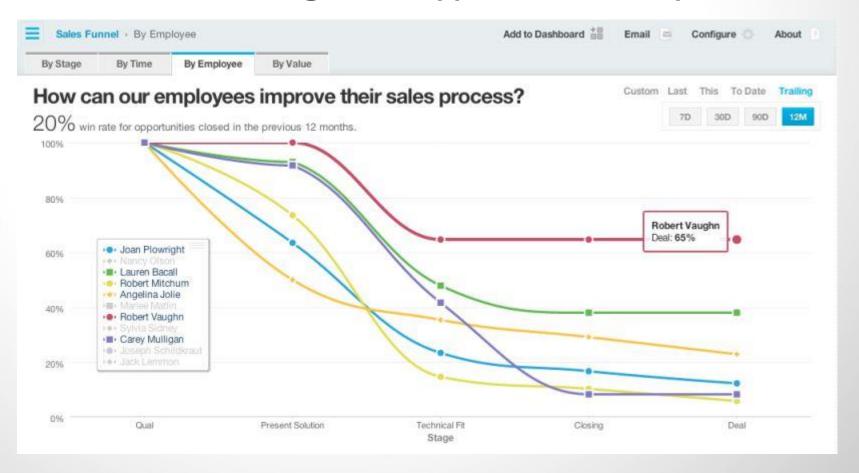
August Coaching Plans

R E P	DIAGNOSIS	COACHING PLAN	METRICS GOAL
Bri an	Over-investment in unqualified opportunities	Weekly apportunity review of BANT post discovery call.	Demo-to-Customer ratio > 30%
Eri n	Developing Sense of Urgency	Pre-call planning and post mortem reviews on urgency	Discovery-call to customer % > 30%
Fre d	Time management issues	Place 2 hours of prospecting into daily calendar. Send daily email to manager of new leads contacted and appointments set.	Average 5+ new appointments per week
Ca rlo s	Lack of personal goals	Personal conversation on financial goals. Map to daily activity.	Average 5+ new appointments per week

R E P	DIAGNOSIS	COACHING PLAN	METRICS GOAL
Bri an	Over-investment in unqualified opportunities	Weekly opportunity review of BANT post discovery call.	Demo-to-Customer ratio > 30%
Eri n	Developing Sense of Urgency	Pre-call planning and post mortem reviews on urgency	Discovery-call-to-customer % > 30%
Fre d	Time management issues	Place 2 hours of prospecting into daily calendar. Send daily email to manager of new leads contacted and appointments set.	Average 5+ new appointments per week
Ca rlo s	Lack of personal goals	Personal conversation on financial goals. Map to daily activity.	Average 5+ new appointments per week

R E P	DIAGNOSIS	COACHING PLAN	METRICS GOAL
Bri an	Over-investment in unqualified opportunities	Weekly opportunity review of BANT post discovery call.	Demo to-Customer ratio > 30%
Eri n	Developing Sense of Urgency	Pre-call planning and post mortem reviews on urgency	Discovery-call-to-customer % > 30%
Fre d	Time management issues	Place 2 hours of prospecting into daily calendar. Send daily email to manager of new leads contacted and appointments set.	Average 5+ new appointments per week
Ca rlo s	Lack of personal goals	Personal conversation on financial goals. Map to daily activity.	Average 5+ new appointments per week

Data-Driven Sales Management Applicable to Enterprise Sales



Step-by-Step Guide to Revenue Growth

When to scale? How fast?

ŀ	Experiment —		Scale —
	#1 Product-Market Fit	#2 Go-to-Market Fit	#3 Growth and Moat
Goal of Phase	Customer Success	Unit Economics	Growth & Moat
Target Market	Early Adopter	Early Majority	Expand
GTM Process	Customer Success Focused	Codify	Codify into Systems
Sales Hiring	Process Builder	Process Executor	Role Specialist
Demand Gen.	Personal Network + Referrals	1 Scalable, Measurable Medium	Many Mediums. Tightly Aligned with Sales.
Pricing	Solve for Customer Commitment	Solve for Unit Economics	 Assess Disruption Risk
Compensation	Based on Customer Success	Customer Success + Unit Economics	Add Promotion Path

Opportunity to remove subjectivity from promotions and compensation adjustments

Success and failure in sales is highly quantifiable. Take advantage.

Title	Compensation	Requirements for Promotion to Next Level
Principal Sales Associate	\$40K Base \$60K Variable 15K additional options	\$210K MRR Install Base\$7K MRR per Month8 Months Upfront Payment
Senior Sales Associate	\$40K Base \$50K Variable 10K additional options	\$130K MRR Install Base\$6K MRR per Month7 Months Upfront Payment
Sales Associate	\$40K Base \$40K Variable 5K options	\$60K MRR Install Base\$5K MRR per Month6 Months Upfront Payment

Step-by-Step Guide to Revenue Growth

When to scale? How fast?

<u> </u>	Experiment —		Scale ———
	#1 Product-Market Fit	#2 Go-to-Market Fit	#3 Growth and Moat
Goal of Phase	Customer Success	Unit Economics	Growth & Moat
Target Market	Early Adopter	Early Majority	Expand
GTM Process	Customer Success Focused	Codify	Codify into Systems
Sales Hiring	Process Builder	Process Executor	Role Specialist
Demand Gen.	Personal Network + Referrals	1 Scalable, Measurable Medium	Many Mediums. Tightly Aligned with Sales.
Pricing	Solve for Customer Commitment	Solve for Unit Economics	 Assess Disruption Risk
Compensation	Based on Customer Success	Customer Success + Unit Economics	Add Promotion Path

STAGE 2 CAPITAL



Jill Rowley



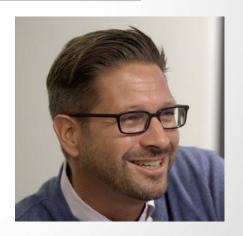






Jay Po





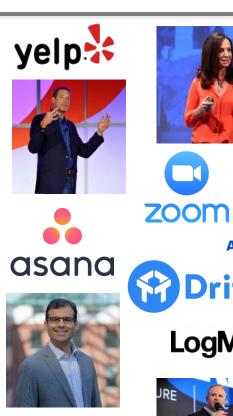
Mark Roberge





OUR LPs ARE SALES, MARKETING, AND CUSTOMER SUCCESS EXPERTS

- Jay Simons President, VP S&M @ Atlassian
- Emmanuelle Skala SVP Customer Success @ Toast, Digital Ocean
- Oliver Jay Head of Sales @ Asana, DropBox
- Syndey Sloan CMO @ Salesloft, Jive, Adobe
- Brian Halligan CEO @ HubSpot
- Hilary Headlee Head of Sales Ops @ Zoom, MindBody
- Josh Allen CRO @ Drift, CarGurus
- Carol Meyers CMO @ Rapid7
- Jed Nachman COO, CRO @ Yelp
- Lesley Young Global Sales @ Facebook Workplace, Box
- John Boucher SVP @ Oracle, ServiceSource
- Kara Gilbert Chief People Officer @ Turbonomic
- Andrew Rains CRO @ Automotive Mastermind, VTS
- David Meerman Scott Speaker & Best Selling Author
- Jeetu Mahtani SVP International Sales @ HubSpot
- Lou Shipley CEO @ Blackduck Software
- Tom Chavez CEO @ Superset, Krux
- Bill Vellante GM @Infor, Workday, Oracle
- Jim Norton CRO@ Dosh, Conde Nast, AOL, Google
- Larry D'Angelo Chief Sales Officer @ LogMeIn
- Mike Volpe CEO @ Lola, CMO @ HubSpot
- Michael Manne CRO @ Reonomy, Namely
- Mike McGuinness Chief Customer Officer @ Veracode
- Mike Arntz SVP Sales @ SmartSheet, NetSuite











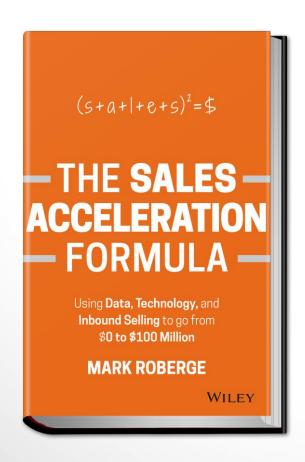












All proceeds go to





Ayele Shakur Build.org CEO

How we did it: Gender Equality, Equal Pay, and Racial Equality with Salesforce



Molly Ford
Sr. Director, Global Equality
Programs
Salesforce
@QueenMollyMol



Leyla Seka EVP, Mobile Salesforce @LeylaSeka



Thanks!



Mark Roberge
Managing Director @ Stage 2 Capital
Senior Lecturer, Harvard Business School
Former CRO @ HubSpot
@markroberge