# 2018 EXPANSION SAAS BENCHMARKS

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view the interactive report at saasbenchmarks.com

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## INTRODUCTION

The SaaS landscape is ever changing, and its crucial for businesses to evolve their strategies and tactics – but without objective data on what works and what doesn't, shifting strategies would be mere conjecture. We're releasing, for the second year in a row, our Expansion SaaS Benchmarking Study to solve this challenge.

The survey was live from May – July 2018 and included questions about size, funding, growth, talent, go-to-market strategy, diversity, and other important KPIs for expansion stage software businesses. This year, we placed special emphasis on the explosion of product led growth (PLG) – a go-to-market strategy that underpins some of today's most successful businesses.

## PARTICIPANT OVERVIEW



420 enterprise software companies participated in the survey, including a mix by company size (<\$1M ARR to \$50M+ ARR), software category (infrastructure, application, etc.), and geography.



~70% of participants were CEOs, CFOs, or VPs of Finance at their respective company.

# SURVEY PARTNERS









karma.vc

pointninecap.com

foundrygroup.com

twosignmaventures.com

inovia.vc

karma.vc







mmcventures.com



boldstart.vc

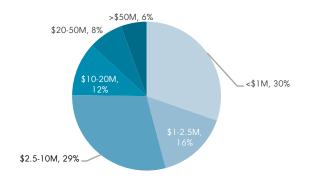


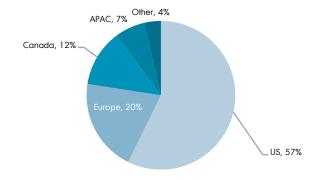
communitech.ca



impactcentre.ca

# PARTICIPANT OVERVIEW



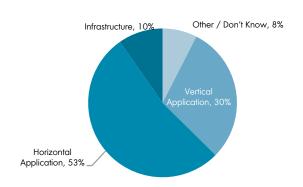


DISTRIBUTION BY ARR

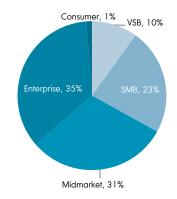
DISTRIBUTION BY GEOGRAPHY

**Source:** 2018 OpenView SaaS Metrics Survey, N=420.

# PARTICIPANT OVERVIEW



DISTRIBUTION BY SOFTWARE CATEGORY



DISTRIBUTION BY TARGET CUSTOMER SIZE

**Source:** 2018 OpenView SaaS Metrics Survey, N=420.

# EXECUTIVE SUMMARY

## **COMPANY PERFORMANCE BENCHMARKS**

#### SIZE AND GROWTH

Employees	Number of full-time equivalent employees at the end of 2017.
Funding	Amount of equity capital raised to date.
YoY Growth Rate	Change in annual recurring revenue at the end of 2017 vs. 2016.

#### FINANCIAL

Sales & Marketing Spend	Spending on Sales & Marketing, including headcount, as a % of year-end 2017 ARR.
R&D Spend	Spending on R&D, including headcount, as a % of year-end 2017 ARR.
Software Revenue	Revenue derived from subscriptions as a percent of total 2017 revenue.
Monthly Burn Rate (in 000's)	Net monthly burn rate basis at the end of 2017 (total \$ lost each month, negative values = profit).

#### SAAS VALUE DRIVERS

CAC Payback (months)	Months of subscription gross margin to recover the fully loaded cost of acquiring a customer.
Sales Efficiency	Incremental revenue contribution returned by Sales & Marketing spend.
Logo Retention	Annual logo retention seen in cohorts,
Net Dollar Retention	Annual net dollar retention (after upsells & expansion) seen in cohorts.

#### DIVERSITY

Women in Leadership	% of female representation among employees Director-level and above.
Wolliell III Leddership	% of female representation among employees birector-level and above.

## **HOW TO READ THESE SLIDES**

	<\$1 M	\$1-2.5M	\$2.5-10M	\$10-20M	\$20-50M	> \$ 5 0 M		
SIZE AND GROWTH								
Employees	8			100 (80-146) C	olumns represent	responses from		
	\$5.0M (\$5-5M)				companies at varying levels of ARR			
	83.5Rows/repr	esent common KF	Pls across:0-119%)	45.5% (19-80%)		\$1M to >\$50M		
FINANCIAL	categories	including size ar	nd growth,		lioiii s	·Ψ1101 10 >Ψ30101		
	³³financial, \	value drivers, and	diversity 5-55%)					
	50% (35-80%)							
	90% (60-100%)							
	\$25 (\$6-56)			\$183 (\$0-517)	\$100 (\$0-623)	\$0 (\$-9-280)		
SAAS VALUE DRIVERS				Each ce	ell represents the <b>I</b>	nedian		
	5 (3-10)	8 (3-12)	12 (6 17)	perform	ance of a compo	any, as well as		
	.96 (.43-2.06)	1.00 (.56-2.26)	.89 (.51-1.57)	.69 (.45 <b>the</b> ) rang	ge <b>(bottom qua</b>	rtile 🗖 top 2)		
	90% (80-100%)			85% (76 <b>qu,artil</b>	e) within each re	spective ARR		
	99% (80-100%)			99% (90 <b>scale</b>				
DIVERSITY	Note: Companie	es are not in the top quartile f	for all metrics. A top quartile	grower at a particular ARR sc	rale may also be in the botto	m quartile for that ARR		
Women in Leadership	· ·	ancial, SaaS value drivers, or	' '	30% (20-45%)	20% (10-30%)	30% (15-45%)		

## SAAS METRICS BY COMPANY ARR

Source: 2018 OpenView SaaS Metrics Survey, N=420.

	<\$1M	\$1-2.5M	\$2.5-10M	\$10-20M	\$20-50M	>\$50M	
SIZE AND GROWTH							
Employees	<b>8</b> (5-14)	<b>22</b> (15-35)	<b>45</b> (31-65)	<b>100</b> (80-146)	<b>165</b> (111-243)	<b>424</b> (300-800)	
Funding	<b>\$5.0M</b> (\$5-5M)	<b>\$5.0M</b> (\$5-10M)	<b>\$10.0M</b> (\$5-20M)	<b>\$28.8M</b> (\$10-37.5M)	<b>\$37.5M</b> (\$10-50M)	\$50.0M (\$28.8-50+N	
YoY Growth Rate	<b>83.5</b> % (15-200%)	<b>63.5%</b> (25-196%)	<b>80.0%</b> (30-119%)	<b>45.5%</b> (19-80%)	<b>46.0%</b> (15-80%)	<b>23.0%</b> (10-35%)	
FINANCIAL							
Sales & Marketing Spend	<b>33%</b> (15-50%)	<b>35%</b> (20-50%)	<b>40%</b> (25-55%)	<b>41%</b> (28-58%)	<b>30%</b> (17-53%)	<b>37%</b> (28-49%)	
R&D Spend	<b>50%</b> (35-80%)	<b>40%</b> (25-50%)	<b>37%</b> (25-50%)	<b>30%</b> (19-46%)	<b>30%</b> (18-44%)	<b>21%</b> (11-34%)	
Subscription Revenue	<b>90</b> % (60-100%)	<b>90</b> % (80-100%)	<b>90</b> % (80-100%)	<b>94%</b> (80-99%)	<b>95%</b> (69-99%)	<b>92%</b> (76-96%)	
Monthly Burn Rate (\$ in 000s)	<b>\$25</b> (\$6-56)	<b>\$50</b> (\$0-123)	<b>\$125</b> (\$0-303)	<b>\$183</b> (\$0-517)	<b>\$100</b> (\$0-623)	<b>\$0</b> (\$-9-280)	
SAAS VALUE DRIVERS							
CAC Payback (months)	<b>5</b> (3-10)	8 (3-12)	<b>12</b> (6-17)	<b>13</b> (8-20)	<b>12</b> (8-21)	14 (9-19)	
Sales Efficiency	<b>.96</b> (.43-2.06)	1.00 (.56-2.26)	<b>.89</b> (.51-1.57)	<b>.69</b> (.45-1.03)	<b>.80</b> (.39-1.37)	<b>.41</b> (.2592)	
Logo Retention	<b>90%</b> (80-100%)	<b>91%</b> (80-99%)	<b>88%</b> (80-95%)	<b>85%</b> (76-90%)	<b>83%</b> (66-93%)	<b>80</b> % (72-91%)	
Net Dollar Retention	<b>99%</b> (80-100%)	100% (90-107%)	<b>100%</b> (89-110%)	<b>99%</b> (90-105%)	<b>92%</b> (80-109%)	<b>95%</b> (87-104%)	
DIVERSITY							
Women in Leadership	<b>15%</b> (0-33%)	<b>20%</b> (10-29%)	<b>20%</b> (6-33%)	<b>30%</b> (20-45%)	<b>20%</b> (10-30%)	<b>30%</b> (15-45%)	

## SAAS METRICS BY MOST RECENT FUNDING

Source: 2018 OpenView SaaS Metrics Survey, N=420.

	Angel / Seed	Series A	Series B	Series C	Series D or Later	
SIZE AND GROWTH						
Employees	10	38	67	115	195	
YoY Growth Rate	100%	80%	126%	81%	60%	
ARR	\$0.5M	\$3.8M	\$7.5M	\$12.5M	\$25.0M	
FINANCIAL						
Sales & Marketing Spend	35%	45%	50%	61%	46%	
R&D Spend	60%	40%	40%	43%	38%	
Subscription Revenue	95%	91%	91%	98%	90%	
Monthly Burn Rate (\$ in 000s)	\$39	\$150 \$317		\$455	\$312	
SAAS VALUE DRIVERS						
CAC Payback (months)	6 months	12 months	14 months	11 months	14 months	
Sales Efficiency	1.19	0.98	0.83	0.64	0.94	
Logo Retention	90%	90%	86%	90%	90%	
Net Dollar Retention	100%	100%	105%	99%	104%	
DIVERSITY						
Women in Leadership	11%	20%	20%	24%	20%	

# PRODUCT LED GROWTH INSIGHTS

SPECIAL SECTION

"The future of growth is product led. This isn't merely the latest fad or buzzword. Data shows that companies leveraging a PLG strategy perform better on average – faster growth, higher margins, lower burn and stronger valuation multiples. As with many new operational strategies, OpenView believes product led growth will soon become the norm, making it table stakes for SaaS companies that want to win in their markets. What is your company doing to adapt to the product led growth revolution?"

#### BLAKE BARTLETT

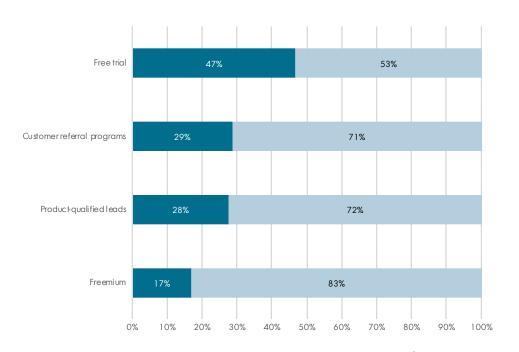
Partner, OpenView

# PRODUCT LED GROWTH

- PLG companies use product to drive user acquisition, expansion and retention
- PLG products are extremely sticky people log in regularly and users share the products with colleagues and friends
- These businesses tend to boast amazing NPS scores
- The virality of user adoption and significant goodwill built with users enables PLG business to successfully (and efficiently) accelerate growth via cross-sell / upsell over time
- Check out OpenView's <u>Product Led Growth Resources</u>
   page for more information on PLG



# ADOPTION OF PRODUCT LED GROWTH STRATEGIES



% of Respondents

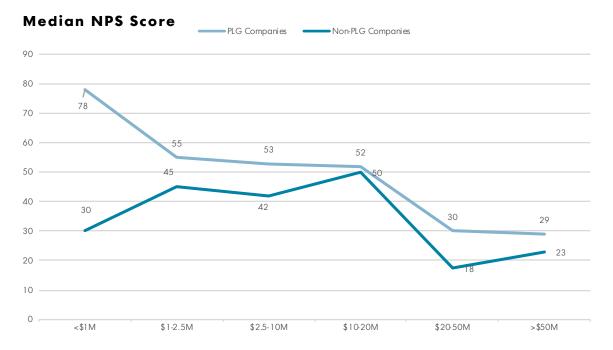
Source: 2018 OpenView SaaS Metrics Survey, N=420.

#### **INSIGHTS**

Free trials are the most popular product led growth strategy

Freemium – while much discussed – has only been adopted by 17% of companies

# PRODUCT LED GROWTH COMPANIES HAVE BETTER NPS SCORES



**ARR Scale** 

Source: 2018 OpenView SaaS Metrics Survey, N=420. PLG Companies defined as those leveraging two or more of the four PLG strategies surveyed.

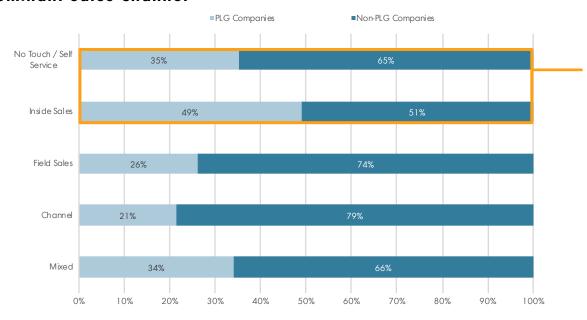
#### **INSIGHTS**

By delighting users and delivering value early, PLG companies boast higher NPS scores than their non-PLG peers

In general, NPS scores drop as companies reach scale

# PRODUCT LED GROWTH STRATEGIES BY DOMINANT SALES CHANNEL

#### Dominant Sales Channel<sup>1</sup>



#### PLG Company Dist.

Source: 2018 OpenView SaaS Metrics Survey, N=420. PLG Companies defined as those leveraging two or more of the four PLG strategies surveyed.

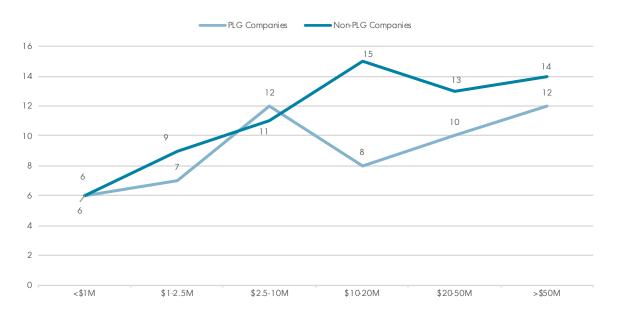
#### **INSIGHTS**

PLG companies are able to succeed with lower cost sales channels as their products drive go-to-market

<sup>1.</sup> Dominant sales channel accounts for >50% of ARR.

# PRODUCT LED GROWTH COMPANIES GROW MORE EFFICIENTLY AT SCALE

#### **Median CAC Payback**



**Source:** 2018 OpenView SaaS Metrics Survey, N=420. PLG Companies defined as those leveraging two or more of the four PLG strategies surveyed.

**ARR Scale** 

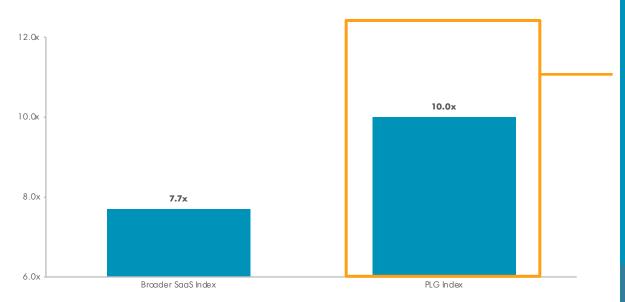
#### **INSIGHTS**

CAC Payback is
undifferentiated in the
expansion stage as
companies rapidly invest to
gain market share and scale
teams

PLG companies grow significantly more efficiently (lower CAC) as they mature, benefitting from stickiness, delightful user experiences, and virality – there is no "leaky bucket"

# PLG COMPANIES ARE MORE VALUABLE

#### Median 2018E EV / Revenue Multiple



#### **INSIGHTS**

The OpenView Product Led Growth Index trades at a median revenue multiple 2.8x (29%) higher than the broader public SaaS index (as of 6/30/2018)

\*\*See Product Led Growth Index on next page

Index

**Source:** Pitchbook data sourced on 8/10/2018 as of 6/30/2018.

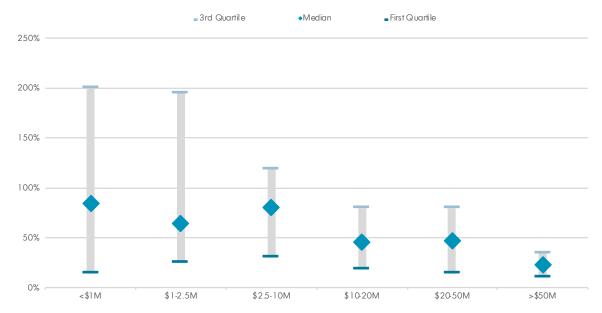
## PRODUCT LED GROWTH INDEX Data sourced from Pitchbook on 8/10/2018. Market data as of 6/30/2018.

Company	Enterprise Value	CY2018E Revenue	CY2018E Revenue Growth Rate	TTM Gross Margin	CY2018E EBITDA Margin	EV / Revenue	CY2018E Rule of 40	S&M Expense as % of '17 Revenue	R&D Expense as % of '17 Revenue
Atlassian (NASDAQ:TEAM)	\$13,717	\$864	39.3%	80.2%	28.0%	15.9x	67.8%	21.8%	50.0%
Shopify (NYSE:SHOP)	\$13,706	\$1,032	53.3%	56.5%	3.3%	13.3x	56.7%	33.5%	20.2%
Dropbox (NASDAQ:DBX)	\$12,305	\$1,357	60.7%	66.3%	21.3%	9.1x	81.9%	29.7%	34.3%
DocuSign (NASDAQ:DOCU)	\$8,570	\$656	26.5%	73.4%	5.1%	13.1x	31.6%	53.6%	17.8%
New Relic (NYSE:NEWR)	\$5,697	\$585	36.0%	70.1%	6.8%	9.7x	42.8%	51.3%	26.8%
Zendesk (NASDAQ:ZEN)	\$5,435	\$463	30.3%	82.3%	12.6%	11.8x	42.9%	58.3%	20.9%
LogMeIn (NASDAQ:LOGM)	\$5,391	\$1,191	20.3%	78.2%	36.7%	4.5x	57.0%	35.1%	15.8%
Twilio (NYSE:TWLO)	\$5,057	\$588	47.5%	53.4%	3.7%	8.6x	51.2%	25.2%	30.3%
Wix (NASDAQ:WIX)	\$4,602	\$599	40.6%	81.3%	18.6%	7.7x	59.2%	48.0%	36.1%
HubSpot (NYSE:HUBS)	\$4,575	\$498	32.7%	80.2%	9.4%	9.2x	42.1%	56.7%	18.7%
Pluralsight (NASDAQ:PS)	\$3,146	\$224	34.2%	70.3%	-21.8%	14.1x	12.4%	62.0%	29.5%
Smartsheet (NYSE:SMAR)	\$2,524	\$161	44.9%	80.4%	-31.2%	15.7x	13.7%	65.5%	33.8%
MongoDB (NASDAQ:MDB)	\$2,242	\$220	42.2%	72.2%	-31.8%	10.2x	10.4%	71.2%	40.3%
SendGrid (NYSE:SEND)	\$1,007	\$144	28.4%	74.2%	12.8%	7.0x	41.2%	25.2%	26.5%
PLG Index Median	\$5,224	\$587	37.6%	73.8%	8.1%	10.0x	42.8%	49.7%	28.2%
SaaS Index Median	\$2,304	\$257	25.3%	69.9%	9.6%	7.7x	37.0%	43.5%	19.4%

# GO-TO-MARKET INSIGHTS

## **GROWTH RATE BY COMPANY ARR**

#### Growth Rate (Annual)



**ARR Scale** 

**Source:** 2018 OpenView SaaS Metrics Survey, N=420.

#### **INSIGHTS**

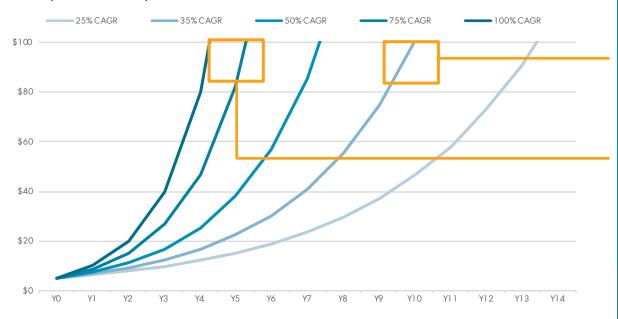
It's common for startups to grow rapidly, doubling or tripling in size year over year, until they hit \$5M in ARR

Growth rate accelerates in the expansion stage (\$2.5M - \$10M ARR)

After \$10M in ARR, the median growth rate slows to just under 50%

### **HOW GROWTH ADDS UP**

#### ARR (\$ in Millions)



**Number of Years** 

**Source:** 2018 OpenView SaaS Metrics Survey, N=420.

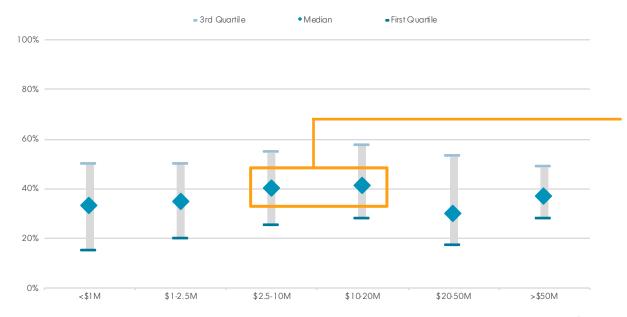
#### **INSIGHTS**

At a common 35% CAGR, it would take 10 years for a SaaS company to grow from \$5M to \$100M in ARR

If a company were to maintain an aggressive 75% CAGR, it would take just over 5 years to hit that coveted milestone

## MEDIAN SALES & MARKETING SPEND BY ARR

#### Sales & Marketing Spend (% of ARR)



**ARR Scale** 

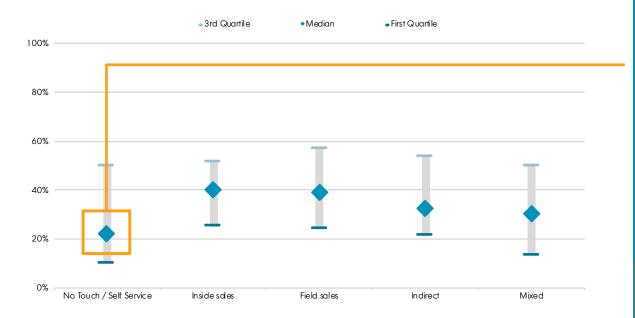
**Source:** 2018 OpenView SaaS Metrics Survey, N=420.

#### **INSIGHTS**

Spend peaks during the expansion stage when companies rapidly build out their sales & lead generation teams

# SALES & MARKETING SPEND BY SALES CHANNEL

#### Sales & Marketing Spend (% of ARR)



<sup>1.</sup> Dominant sales channel accounts for >50% of ARR. **Source:** 2018 OpenView SaaS Metrics Survey, N=420.

#### Dominant Sales Channel<sup>1</sup>

#### **INSIGHTS**

Companies selling through self-service, such as Expensify and Slack, have the potential to grow far more efficiently than others

# SALES CHANNEL MIX BY CUSTOMER TYPE

Sales Channel Mix (% of ARR)



**Target Customer Type** 

**Source:** 2018 OpenView SaaS Metrics Survey, N=420.

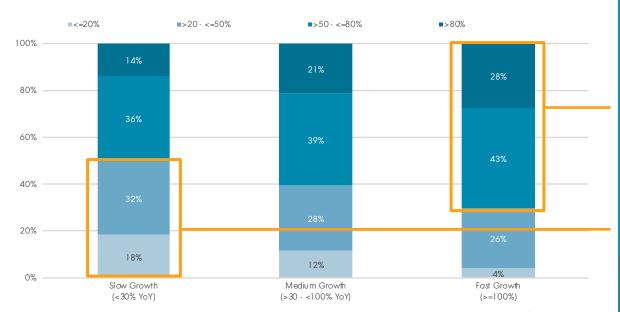
#### **INSIGHTS**

Companies selling to small businesses rely more on lower cost sales channels like self-service and inside sales (>70% of sales)

Businesses selling into the enterprises generate most of their ARR through field sales (>50%), with some inside and channel sales; self-service accounts for a very small percentage of enterprise sales

### **QUOTA ACHIEVEMENT & GROWTH**

#### Reps Achieving Quota (% of Respondents)



**Growth Rate** 

Source: 2018 OpenView SaaS Metrics Survey, N=420.

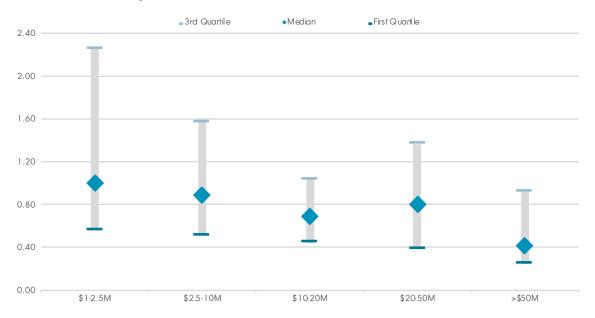
#### **INSIGHTS**

Unsurprisingly, the fastest growers have a large portion of their reps hitting quota – 71% of companies say half or more of their reps consistently hit quota

Slower growth companies should monitor quota achievement and rep performance to align incentives and maintain growth

## SALES EFFICIENCY ("MAGIC NUMBER")

#### Sales Efficiency<sup>1</sup>



<sup>1.</sup> Excluded companies <\$1M ARR because they don't have enough data for predictable sales efficiency. **Source:** 2018 OpenView SaaS Metrics Survey, N=420.

ARR Scale

#### **INSIGHTS**

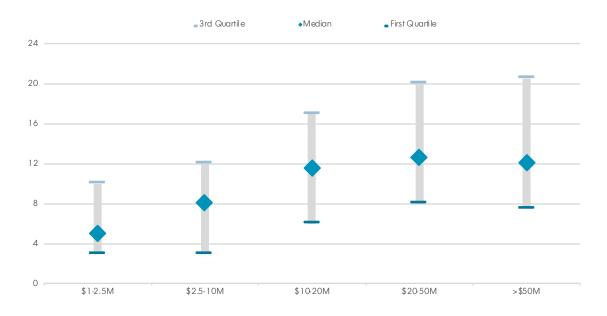
Sales efficiency – the 'magic number' – shows the revenue contribution from every dollar spent on sales & marketing

On average, sales efficiency is about 0.7

Companies grow far more efficiently in their early years, and sales efficiency drops dramatically as companies hit saturation

# MONTHS TO RECOVER CAC (CAC PAYBACK)

#### CAC Payback in Months 1



1. Excluded companies <\$1M ARR because they don't have enough data for predictable CAC payback.

Source: 2018 OpenView SaaS Metrics Survey, N=420.

ARR Scale

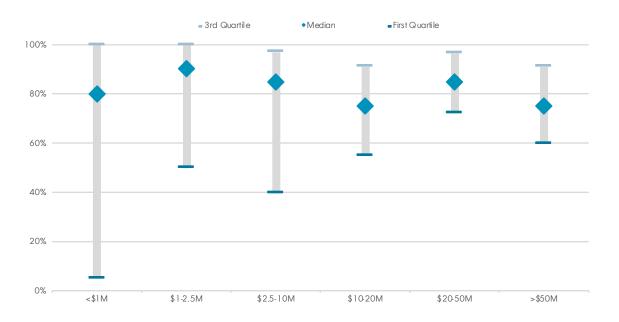
#### **INSIGHTS**

Startups report a CAC payback of 9-12 months on average; however, this is overly optimistic – 12-18 months is more common in our experience when factoring in gross margins and fully loaded acquisition costs

Best-in-class companies have a CAC payback of 6-12 months with rare exceptions of <6 months

#### WHERE COMPANIES ARE SELLING

#### Percent of Revenue from North America



**INSIGHTS** 

SaaS companies can get started selling into any geography – when companies are small, revenue can be concentrated outside of North America

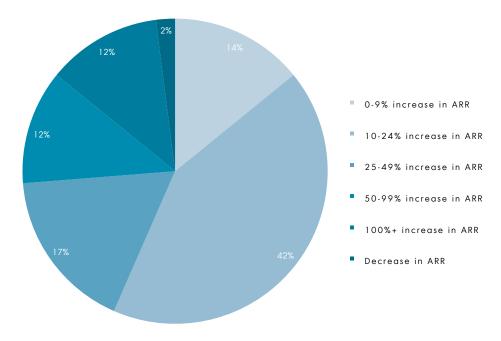
As companies scale to \$10M in ARR and beyond, they need to gain traction selling into North America in order to be successful

ARR

# PRICING INSIGHTS

# IMPACT OF PRICING CHANGES ON ARR GROWTH

Distribution of Respondents



**Source:** 2018 OpenView SaaS Metrics Survey, N=420.

#### **INSIGHTS**

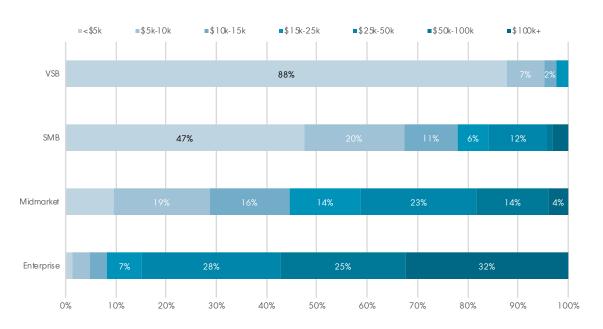
Nearly two third of surveyed companies changed their pricing in 2017

40% of the time, pricing changes positively increased ARR by more than 25%

Don't be afraid to reevaluate pricing – 98% of companies that changed pricing expect it to be incremental to ARR.

#### **ACV BY TARGET CUSTOMER TYPE**

#### **Target Customer Type**



**ACV** Distribution

**Note:** VSB = very small business (<20 employees). **Source:** 2018 OpenView SaaS Metrics Survey, N=420.

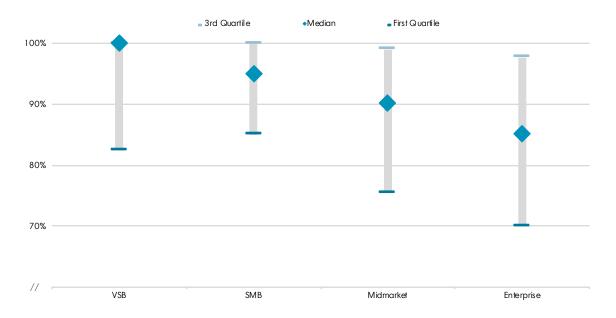
#### **INSIGHTS**

There's a strong positive correlation between target customer size and ACV, as customer size increases, so does ACV

Take a close look at your ACV and target market, and see whether you're on track to build a large and enduring business (pro tip: stop selling Enterprise deals for <\$25k; change pricing if you need to)

# REVENUE MIX BY TARGET CUSTOMER TYPE

#### Subscription Revenue as a Percent of Total



Note: VSB = very small business (<20 employees).

Source: 2018 OpenView SaaS Metrics Survey, N=420.

**Target Customer Type** 

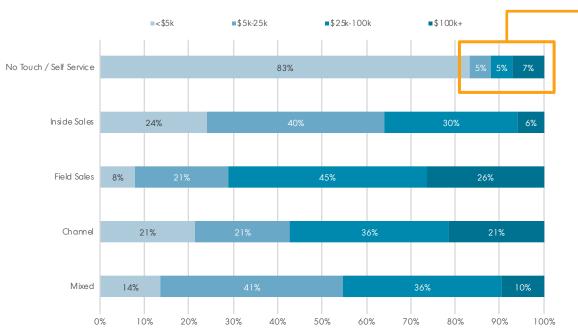
#### **INSIGHTS**

Companies selling to smaller customers often have a high percentage of their revenue coming from software subscriptions

Companies selling to larger customers tend to have a services component, reducing software revenue as a percent of total

### **ACV BY DOMINANT SALES CHANNEL**

#### Dominant Sales Channel<sup>1</sup>



<sup>1.</sup> Dominant sales channel accounts for >50% of ARR.

**Source:** 2018 OpenView SaaS Metrics Survey, N=420.

#### **ACV** Distribution

#### **INSIGHTS**

These companies employ a bottoms-up sales model to efficiently sell larger deals

### **PUBLISHING PRICING & ACV**



### **INSIGHTS**

Companies selling smaller deals, which also tend to leverage self serve channels or inside sales models, publish pricing more frequently

**Publishing Pricing Dist.** 

### **ACV BY TYPE OF SOFTWARE**

### **Software Category**



**Source:** 2018 OpenView SaaS Metrics Survey, N=420.

**ACV** Distribution

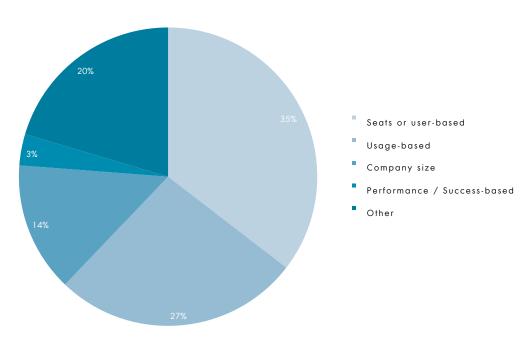
### **INSIGHTS**

Infrastructure software companies achieve the highest ACV levels

Horizontal applications which have larger market sizes generally sell for lower ACV levels

### PRIMARY PRICING METRIC

### Distribution of Respondents



**Note:** Other includes e.g. feature-based pricing, flat fees, per location, etc. **Source:** 2018 OpenView SaaS Metrics Survey, N=420.

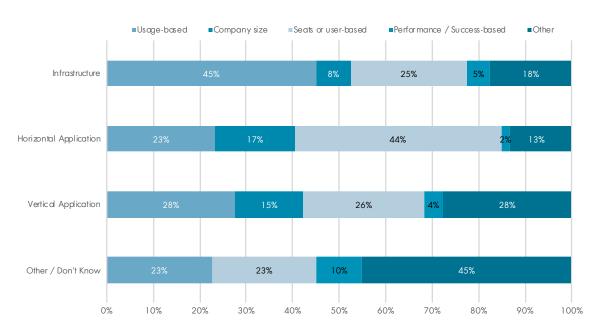
#### **INSIGHTS**

Seat or user-based pricing is still the most common pricing metric; company size-based pricing has doubled in popularity since 2017

If you haven't already, it's worth evaluating whether usage-based pricing will help grow faster – it has a better shot of reflecting the value delivered and enables a land-and-expand business model

### MAIN PRICING METRIC BY SOFTWARE TYPE

### **Software Category**



**Note:** Other includes e.g. feature-based pricing, flat fees, per location, etc. **Source:** 2018 OpenView SaaS Metrics Survey, N=420.

**Pricing Metric Distribution** 

### **INSIGHTS**

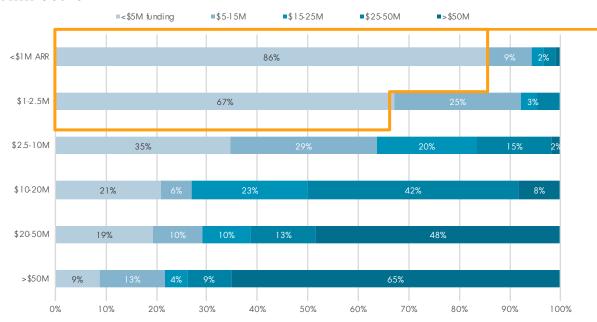
As with 2017, horizontal applications still keep to the course of user-based pricing paved by SaaS bellwethers

There's far more openness to newer pricing models (usage-based) amongst infrastructure software vendors, led by the success of AWS

# FINANCIAL & OPERATING INSIGHTS

### CAPITAL RAISED BY ARR

#### **ARR Scale**



**Equity Capital Raised Dist.** 

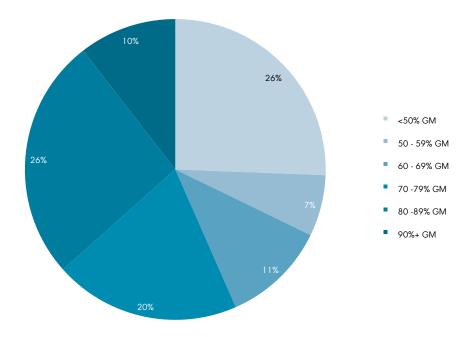
Source: 2018 OpenView SaaS Metrics Survey, N=420.

Here's what your peers have raised...how do you stack up?

As compared with 2017, companies are getting further with less capital fewer companies less than \$2.5M ARR have raised more than \$5M in funding; there is a significant change once companies enter the expansion stage and turn to funding to accelerate growth

## GROSS PROFIT MARGIN ON SUBSCRIPTIONS

Gross Margin (GM) on Subscription Revenue



Source: 2018 OpenView SaaS Metrics Survey, N=420.

#### **INSIGHTS**

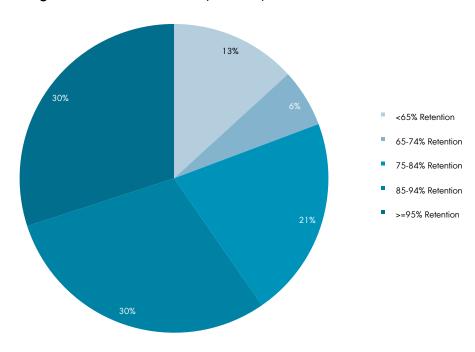
Nearly 50% of companies have gross margins between 70% and 89%

Best-in-class software companies have subscription gross margins above 80%

Gross margin should always include all costs associated with implementing and delivering product, including headcount costs associated with customer success and support

### LOGO RETENTION RATES

### Logo Retention Rates (Annual)



**Source:** 2018 OpenView SaaS Metrics Survey, N=420.

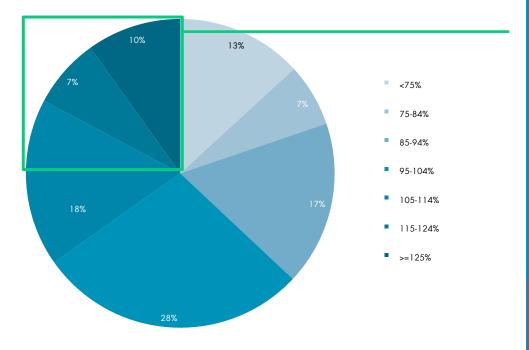
#### **INSIGHTS**

Top tier companies see logo retention rates of at least 85%

Benchmark retention should differ depending on the target customer and ACV, with much lower retention among companies selling deals <\$5k per year

### **NET DOLLAR RETENTION RATES**

### Net Dollar Retention Rates (Annual)

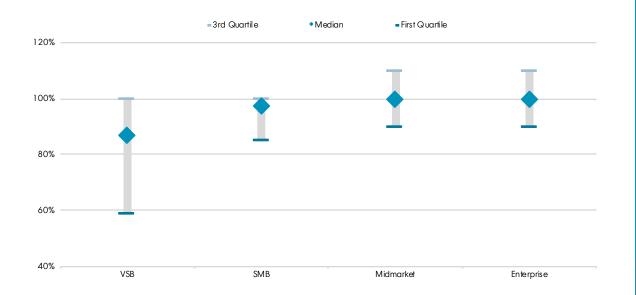


Infrastructure software companies and those with usage-based pricing are the most likely to see net retention rates of 115% and higher

**Source:** 2018 OpenView SaaS Metrics Survey, N=420.

# NET RETENTION & TARGET CUSTOMER TYPE

Net Dollar Retention Rates (Annual)



**Target Customer Type** 

**INSIGHTS** 

Net retention is positively correlated with customer size

– as target customer size increases, so does net retention

Business with VSB and SMB customers rarely see customer upsell – it's important that these companies nail pricing and invest in product led growth strategies to accelerate adoption

Source: 2018 OpenView SaaS Metrics Survey, N=420.

### RETENTION RATES VS. GROWTH





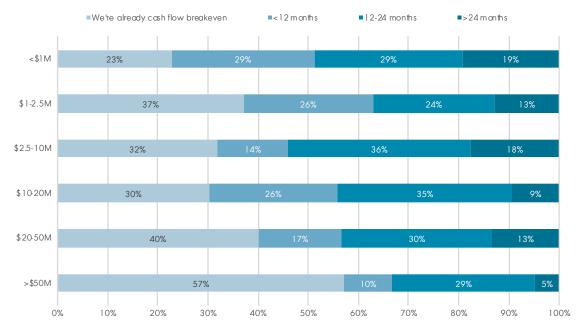
**Annual Growth Rate** 

**Source:** 2018 OpenView SaaS Metrics Survey, N=420.

The ability to retain and expand new customers facilitates rapid growth

## TRANSITION TO CASH FLOW BREAK EVEN

**ARR Scale** 



Months to Breakeven Dist.

**Source:** 2018 OpenView SaaS Metrics Survey, N=420.

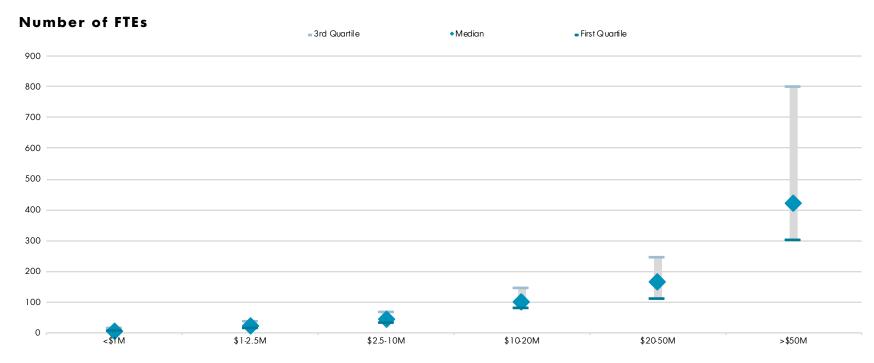
### **INSIGHTS**

In the expansion stage, companies are less likely to prioritize a transition to breakeven

Nearly 70% of companies
>\$50M ARR plan to be cash
flow breakeven in 2018 –
investors are likely to pay for
growth, but the best
performing companies
balance growth and
profitability especially as they
reach saturation

# TALENT INSIGHTS

### NUMBER OF EMPLOYEES (FTES)

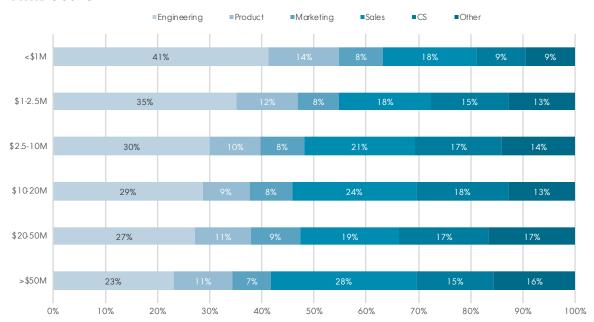


**ARR Scale** 

**Source:** 2018 OpenView SaaS Metrics Survey, N=420.

### FTE MIX BY FUNCTION

#### **ARR Scale**



FTE Mix by Function

Source: 2018 OpenView SaaS Metrics Survey, N=420. Other includes Finance, Ops, HR, Talent.

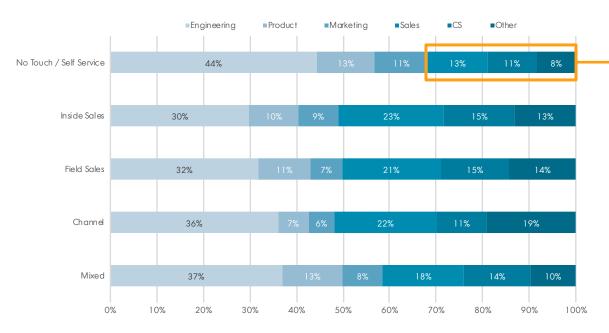
### **INSIGHTS**

At the early stages, most startup employees are in Product & Engineering roles

As companies expand, they need to rapidly grow
Customer Success and specialized functions, such as Recruiting and Finance

### FTE MIX BY DOMINANT SALES CHANNEL

#### Dominant Sales Channel<sup>1</sup>



FTE Mix by Function

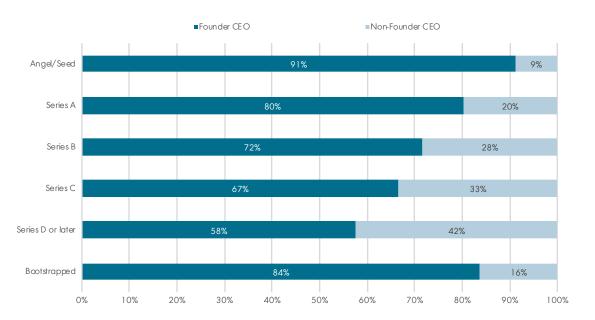
### **INSIGHTS**

Companies with self-service sales models require far fewer sales & customer success resources to grow, enabling them to scale very efficiently

<sup>1.</sup> Dominant sales channel accounts for >50% of ARR. Source: 2018 OpenView SaaS Metrics Survey, N=420.

# FOUNDER INVOLVEMENT BY FUNDRAISING STAGE

### **Fundraising Stage**



**Distribution of CEO** 

**Source:** 2018 OpenView SaaS Metrics Survey, N=420.

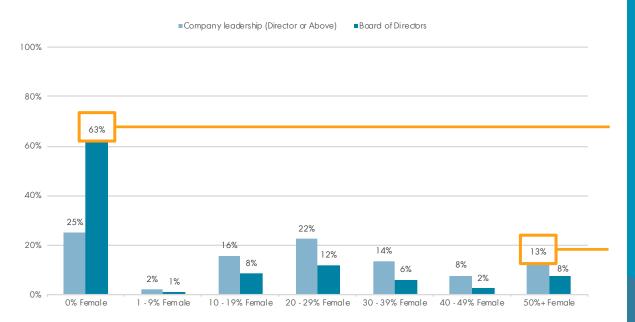
### **INSIGHTS**

Founders can breathe a sigh of relief, they do make good CEOs – more than half of Series-D or later companies still have a founder leading the executive team

Companies such as
AlienVault have
demonstrated hiring a new
CEO can accelerate success,
but investors tend to look for
strong, enduring teams

### **GENDER EQUALITY**

### **Percent of Respondents**



**Female Representation** 

Source: 2018 OpenView SaaS Metrics Survey, N=420.

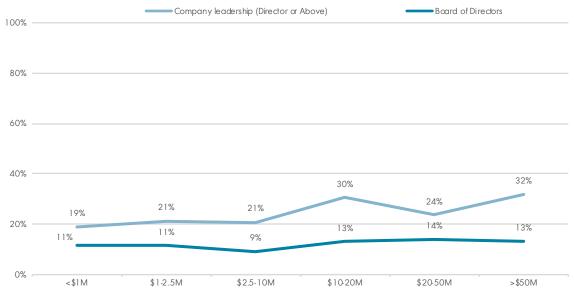
### **INSIGHTS**

While a slight improvement from 71% in 2017, 63% of SaaS startups still have no female Board members – but the numbers are trending in the right direction

Only 13% of companies surveyed have full parity between gender within their leadership teams, 8% at the Board-level (which is double 2017)

### GENDER EQUALITY BY COMPANY ARR

#### **Median Percent Female**



ARR

Source: 2018 OpenView SaaS Metrics Survey, N=420.

### **INSIGHTS**

Larger companies continue to fare slightly better when it comes to gender diversity within management teams

The software industry as a whole still has a ways to go to get to true parity

In the year of #MeToo, it's encouraging to see positive - if incremental improvement in the area of diverse hiring vs. 2017

### ABOUT THE AUTHORS

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# 2018 EXPANSION SAAS BENCHMARKS

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