

Thank You



**Chad Jardine**, BFA, MBA Founder & CEO of **CMO Zen** 

20+ years in marketing



15 years teaching marketing & VC





#### Master Class: Pricing for Revenue Growth





### How are prices normally set?



- Finger in the wind
- Guessing
- Negotiation
- Fear
- Trial and error





# You must unlearn what you have learned

#### It's tough for pricing to get love early on

- 40% of seed stage companies have never tested pricing or conducted WTP research
- 55% of seed stage handle pricing ad hoc
- 82% of seed stage pricing falls to the CEO (for growth stage, this is only 48%)
- ½ of seed stage companies only consider pricing right before launch

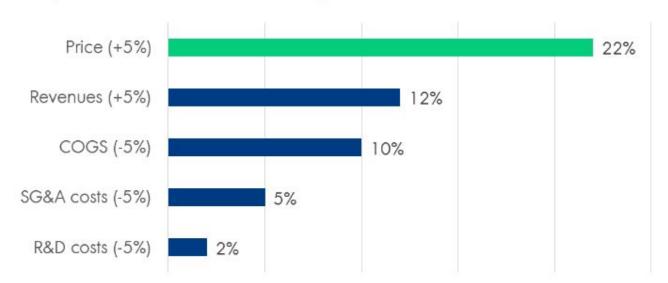


#### Weird Pricing: Ugly Cats and Turquoise



#### **Pricing:** Outsized Impact

#### Impact on EBIT from a 5% improvement in...



Source: Hinterhuber (2004). Towards value-based pricing – An integrative framework for decision making. Industrial Marketing Management 33 765-778.

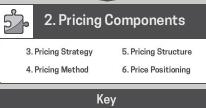


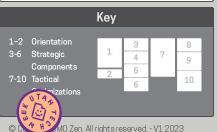
Industrial Marketing Management 33 765-778.

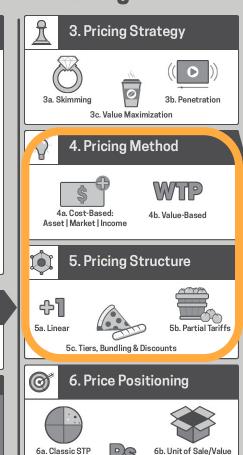
Source: Hinterhuber (2004), Towards value-based pricing – An integrative tramework for decision making

#### **Pricing Canvas: 10 Pricing Principles**

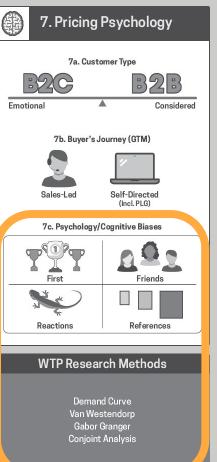


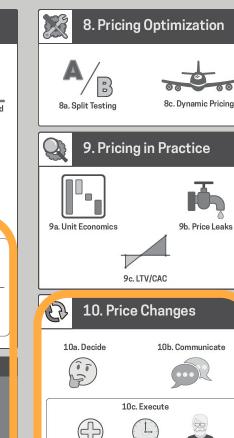






6c. Marketing Mix





Value

Timing





The **single most important** decision in evaluating a business is **pricing power**.

-Warren Buffett







### The real question?

What is your customer willing to pay?







#### 4. Pricing Method



4a. Cost-Based: Asset | Market | Income

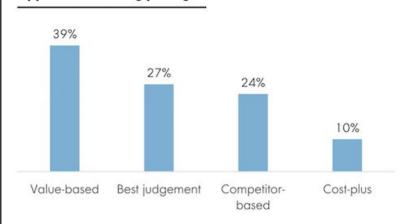


4b. Value-Based



### WHY HAVEN'T YOU ADOPTED VALUE-BASED PRICING?

#### Approach to setting pricing



#### **Takeaways**

- SaaS companies have nearly limitless flexibility around how they package and price their products. To capitalize on this flexibility, SaaS companies must take of value-based approach to how they set prices.
- Too many rely on a judgement call or what their competitors are doing.
- Companies with larger deal sizes are more likely to employ value-based pricing than their peers.

Kyle Poyar, OpenView Venture Partners



OV | 2021 SAAS PRICING SURVEY

urce: https://openviewpartners.com/blog/saas-pricing-guide-raise-prices-without-losing-guide-raise-prices-guide-raise-prices-guide-raise-prices-guide-raise-prices-guide-raise-guide-raise-guide-raise-guide-raise-guide-raise-guide-raise-guide-raise-guide-guide-raise-guide-guide-raise-guide-g









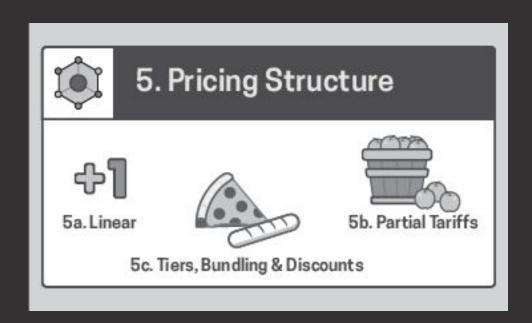




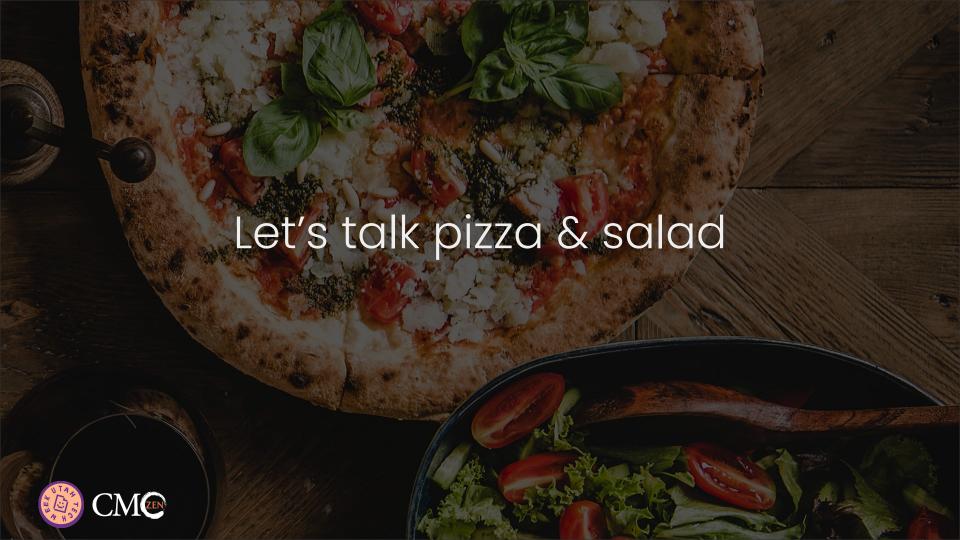
Who's ready for a little pricing voodoo?

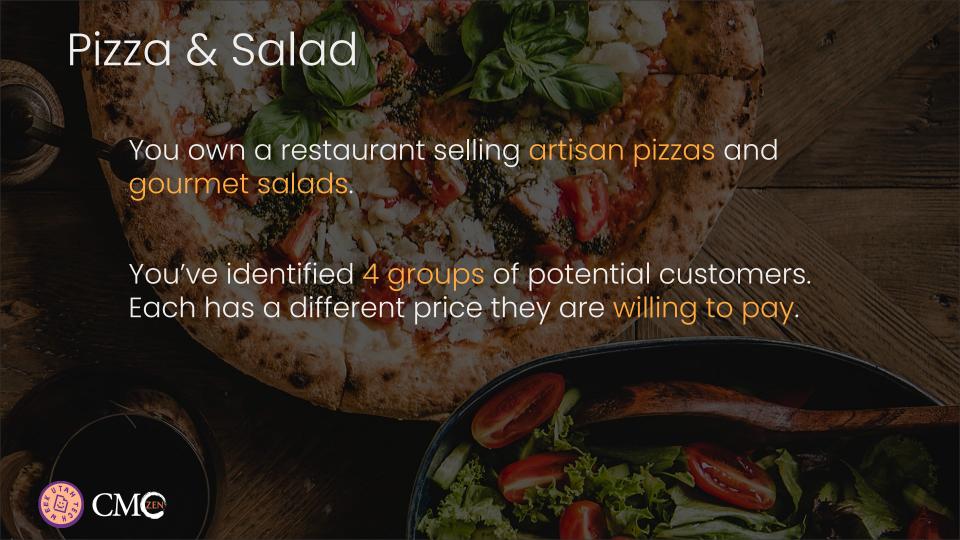












What individual prices produce the most revenue?

Segment	Size	WTP Pizza	WTP Salad
A	100	\$9	\$1.50
В	100	\$8	\$5
C	100	\$4.50	\$8.50
D	100	\$2.50	\$9



#### What individual prices produce the most revenue?

Segment	Size	WTP Pizza	WTP Salad
А	100	\$9	\$1.50
В	100	\$8	\$5
C	100	\$4.50	\$8.50
D	100	\$2.50	\$9

Pizza at \$2.50 Salad at \$1.50

400 \* \$2.5p + 400 \* \$1.5s = **\$1,600** 



#### What individual prices produce the most revenue?

Segment	Size	WTP Pizza	WTP Salad
Α	100	\$9	\$1.50
В	100	\$8	\$5
C	100	\$4.50	\$8.50
D	100	\$2.50	\$9

Pizza at \$4.50 Salad at \$5.00

300 \* \$4.5p + 300 \* \$5s = **\$2,850** 



#### What individual price produces the most revenue?

Segment	Size	WTP Pizza	WTP Salad
A	100	\$9	\$1.50
В	100	\$8	\$5
C	100	\$4.50	\$8.50
D	100	\$2.50	\$9

Pizza at \$8 Salad at \$8.50

200 \* \$8p + 200 \* \$8.5s = **\$3,300** 



#### What individual price produces the most revenue?

Segment	Size	WTP Pizza	WTP Salad
А	100	\$9	\$1.50
В	100	\$8	\$5
C	100	\$4.50	\$8.50
D	100	\$2.50	\$9

Pizza at \$9

Salad at \$9

100 \* \$9p + 100 \* \$9s = **\$1,800** 



#### What individual price produces the most revenue?

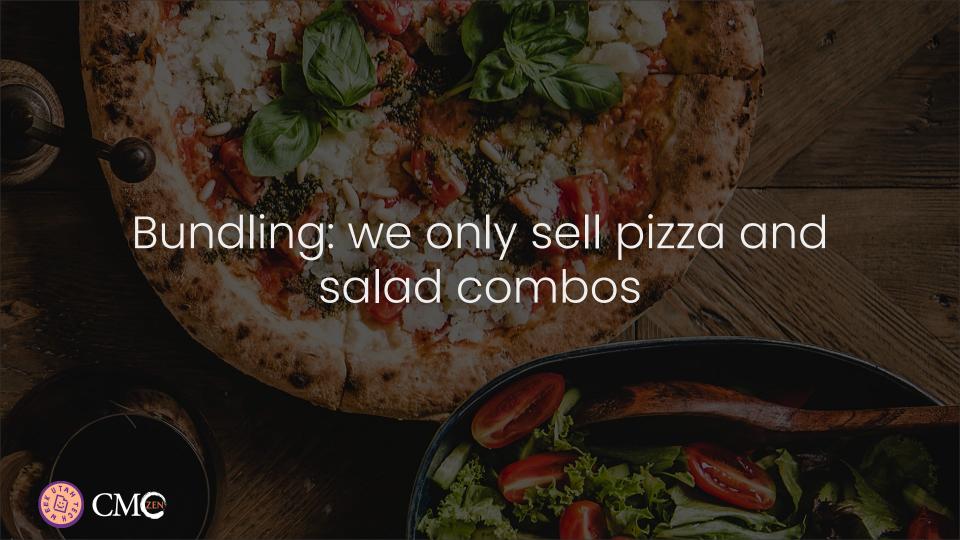
Segment	Size	WTP Pizza	WTP Salad
А	100	\$9	\$1.50
В	100	\$8	\$5
C	100	\$4.50	\$8.50
D	100	\$2.50	\$9

Pizza at \$8 Salad at \$8.50

200 \* \$8p + 200 \* \$8.5s = **\$3,300** 







What bundled price produces the most revenue?

Segment	Size	WTP Pizza	WTP Salad	Bundle
А	100	\$9	\$1.50	
В	100	\$8	\$5	
C	100	\$4.50	\$8.50	
D	100	\$2.50	\$9	



What bundled price produces the most revenue?

Segment	Size	WTP Pizza	WTP Salad	Bundle
А	100	\$9	\$1.50	\$10.50
В	100	\$8	\$5	\$13
C	100	\$4.50	\$8.50	\$13
D	100	\$2.50	\$9	\$11.50

We could just charge \$10.50 to everyone



What bundled price produces the most revenue?

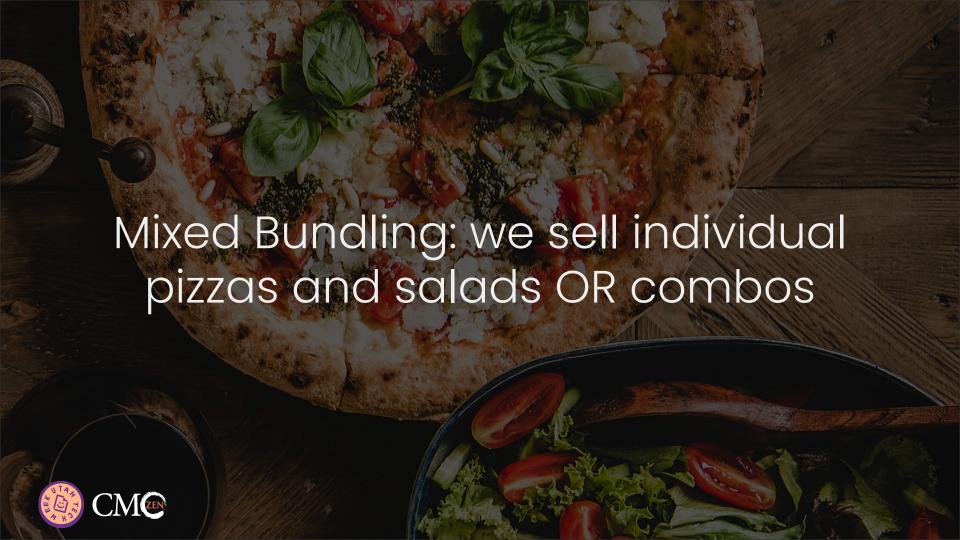
Segment	Size	WTP Pizza	WTP Salad	Bundle
А	100	\$9	\$1.50	\$10.50
В	100	\$8	\$5	\$13
C	100	\$4.50	\$8.50	\$13
D	100	\$2.50	\$9	\$11.50

400 \* \$10.50 = \$4,200

That's 27% higher than pricing individually!







#### What price produces the most revenue?

Segment	Size	WTP Pizza	WTP Salad	Bundle
А	100	\$9	\$1.50	\$10.50
В	100	\$8	\$5	\$13
C	100	\$4.50	\$8.50	\$13
D	100	\$2.50	\$9	\$11.50

Pizza or Salad alone for \$9 OR Both for \$13



What price produces the most revenue?

Segment	Size	WTP Pizza	WTP Salad	Bundle
А	100	\$9	\$1.50	\$10.50
В	100	\$8	\$5	\$13
C	100	\$4.50	\$8.50	\$13
D	100	\$2.50	\$9	\$11.50

(100 \* \$9) + (200 \* 13) + (100 \* 9) = \$4,400



What price produces the most revenue?

Segment	Size	WTP Pizza	WTP Salad	Bundle	Pizza \$8 Salad \$8.50	Bundle \$10.50	Mixed Bundling
А	100	\$9	\$1.50	\$10.50	\$800	\$1,050	\$900
В	100	\$8	\$5	\$13	\$800	\$1,050	\$1,300
С	100	\$4.50	\$8.50	\$13	\$850	\$1,050	\$1,300
D	100	\$2.50	\$9	\$11.50	\$850	\$1,050	\$900
			Tot	al Revenue	\$3,300	\$4,200	\$4,400

Mixed bundling structure generated 33% more revenue.



175% more than our first individual prices.

#### Utah Tech Week Survey

Segment	Size	WTP Pizza	WTP Salad	Bundle	Pizza \$7.50 Salad \$12	Bundle \$17	Mixed Bundling
А	9	\$10	\$5	\$15	\$0	\$0	\$90
В	9	\$5	\$12	\$17	\$216	\$153	\$153
С	9	\$7.50	\$15	\$22.50	\$135	\$202.5	\$202.5
		June 1	Toto	al Revenue	\$351	\$355.50	\$445.50

Mixed bundling structure generated 27% more revenue.



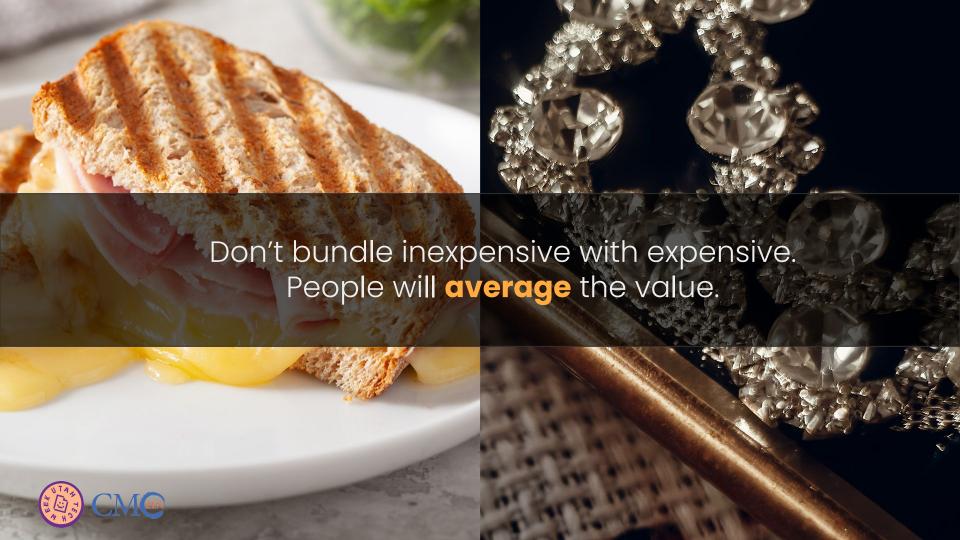
# How you charge is often more important than what you charge.

Madhavan Ramanujam, Monetizing Innovation



Notes on bundling







#### Leader

Customer values and will pay for this.



#### **Filler**

Customer values this, but **not enough** to buy on it's own.



#### Killer

Customer will not buy if forced to include this.



	Good	Better	Best
Feature 1	X	X	X
Feature 2	X	X	Χ
Feature 3	X	X	Χ
Feature 4		X	X
Feature 5		X	X
Feature 6			X
Feature 7			Χ
Feature 8			Χ



	Good	Better	Best
Feature 1	Filler	Filler	Filler
Feature 2	Filler	Filler	Filler
Feature 3	Leader	Filler	Filler
Feature 4		Filler	Filler
Feature 5	Killer	Leader	Filler
Feature 6			Filler
Feature 7			Filler
Feature 8		Killer	Leader



#### Notes on Tariff Structures



#### Linear Pricing (Usage Based)





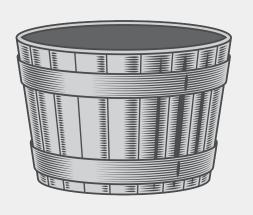


$$3 \text{ apples} = $3$$





#### **Two-Part Tariff Pricing**



1 bushel = \$5

then

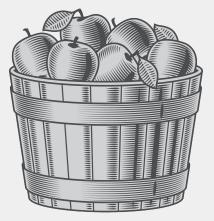


1 apple = \$1



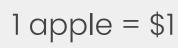


#### **Three-Part Tariff Pricing**



1 bushel, including 10 apples = \$10



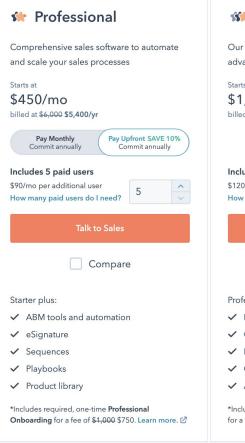


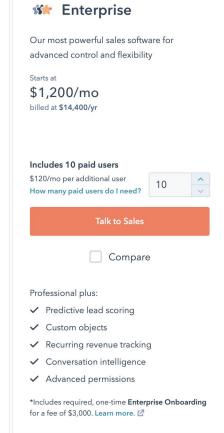


Highest revenue generating structure for SaaS











That's nice, Chad... but HOW do you discover WTP?

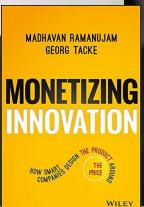


#### WTP Research Methods

Demand Curve Van Westendorp Gabor Granger Conjoint Analysis









# Madhavan Ramanujam Author, Monetizing Innovation

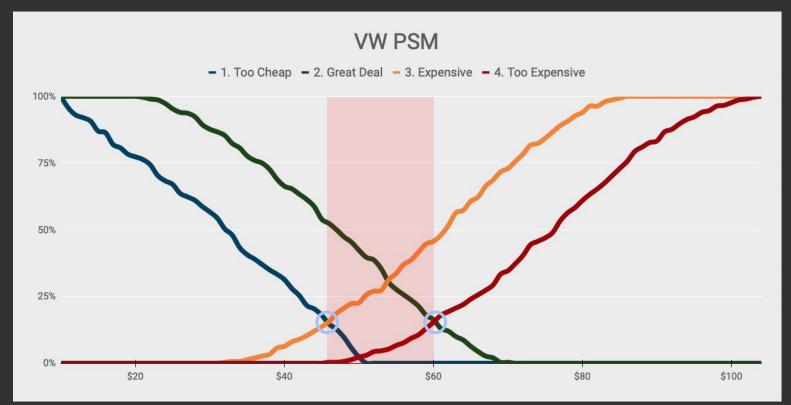
Patrick Campbell Founder & CEO, ProfitWell

# Van Westendorp

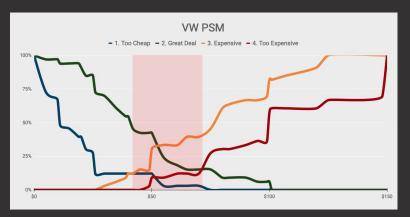
- 1. What price is **WAY TOO EXPENSIVE**. You would never consider purchasing.
- 2. What price is **GETTING EXPENSIVE**, but you would still consider it.
- 3. What price is a GREAT DEAL. You would pay this right away.
- 4. What price is **TOO CHEAP**. You would doubt the quality of what you were getting.



#### Van Westendorp Price Sensitivity Meter









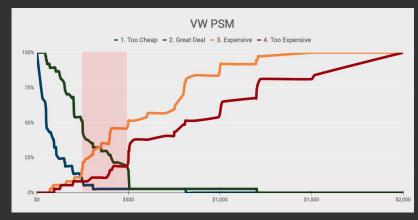






WTP: \$51-\$99

WTP: \$238-\$492





#### What's happening?





#### What's happening?





## % cohorts reveals tiers of WTP

Price	3. Expensive	4. Too Expensive	Increase (3)
\$18	1%	0%	0%
\$20	8%	0%	7%
\$21	10%	0%	1%
\$22	11%	0%	1%
\$23	13%	0%	1%
\$24	13%	0%	0%
\$25	25%	7%	13%
\$26	27%	7%	1%
\$27	28%	7%	1%
\$28	30%	8%	1%
\$29	31%	8%	1%
\$30	61%	30%	30%
\$31	63%	30%	3%
\$34	63%	30%	0%
\$35	82%	41%	18%
\$39	83%	41%	1%
\$40	97%	61%	14%
\$45	97%	68%	0%
\$50	100%	92%	3%

At \$29 we were **TOO EXPENSIVE for 8%** of our customers

At \$30 we hit a WTP cliff and were **TOO EXPENSIVE for 30%**.

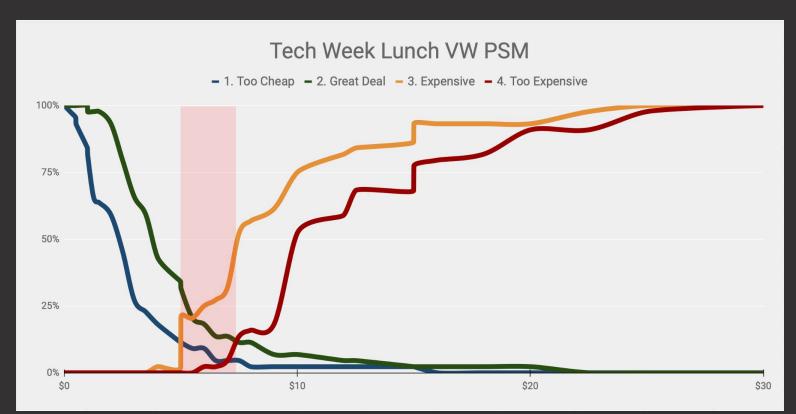


# Frequency shows revenue max

Price	4. Too Expensive	Revenue	Likelihood
\$25	5	\$1,650	\$1,534
\$26	0	\$1,716	\$1,595
\$27	0	\$1,782	\$1,657
\$28	1	\$1,820	\$1,666
\$29	0	\$1,885	\$1,726
\$30	15	\$1,500	\$1,056
\$31	0	\$1,550	\$1,092
\$34	0	\$1,700	\$1,197
\$35	8	\$1,470	\$870

We can calculate new revenue from the increased price, less lost revenue from churned customers and find the revenue maximizing price.

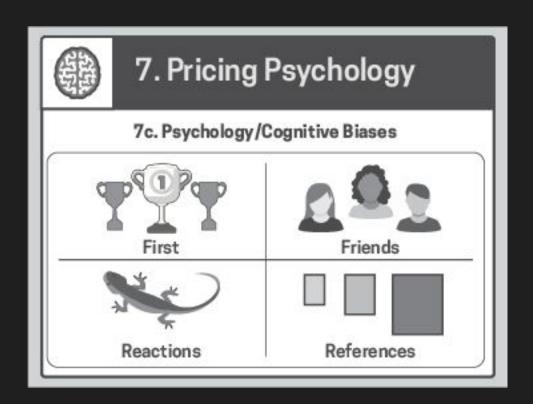






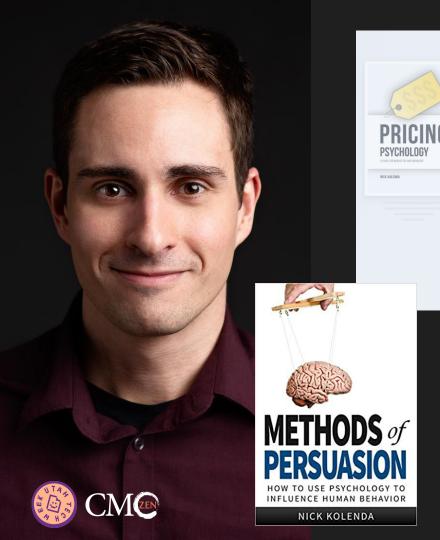
Price	Cust % WTP	Decrease	Revenue	Likelihood
\$4.00	100%	0.00%	\$176	\$176
\$4.99	100%	0.00%	\$220	\$220
\$5.00	100%	0.00%	\$220	\$220
\$5.50	100%	0.00%	\$242	\$242
\$6.00	98%	2.27%	\$258	\$252
\$6.50	98%	0.00%	\$280	\$273
\$7.00	95%	2.27%	\$294	\$281
\$7.50	86%	9.09%	\$285	\$246
\$8.00	84%	2.27%	\$296	\$249
\$9.00	82%	2.27%	\$324	\$265
\$10.00	48%	34.09%	\$210	\$100
\$12.00	41%	6.82%	\$216	\$88
\$12.50	32%	9.09%	\$175	\$56
\$14.99	32%	0.00%	\$210	\$67
\$15.00	23%	9.09%	\$150	\$34
\$16.00	20%	2.27%	\$144	\$29
\$18.00	18%	2.27%	\$144	\$26
\$20.00	9%	9.09%	\$80	\$7
\$22.50	9%	0.00%	\$90	\$8
\$25.00	2%	6.82%	\$25	\$1
\$30.00	0%	2.27%	\$0	\$0









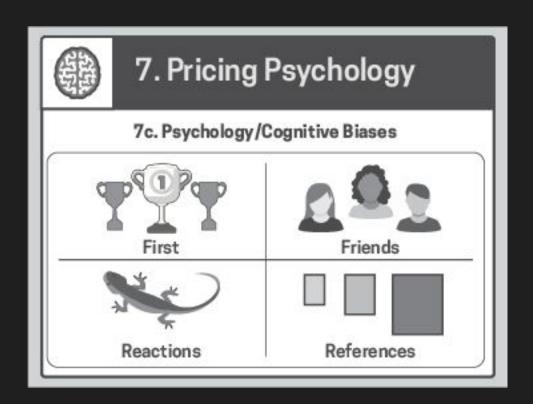


#### **Pricing Psychology**

Which numbers should you use? How high should it be? Should it be rounded? This guide has 42 tricks to help you choose the best price.

NICK KOLENDA

NUMERALS		
\$ <b>2</b> .99	Reduce the Left Digit By One	~
\$28.16 5 syllables (twenty-eight sixteen)	Choose Prices With Fewer Syllables	~
\$5 + \$2 fee	Divide Price Into Smaller Units	~
\$365,000 \$365,478	Be Precise With Large Prices	~
\$ <b>62</b>	Place Low Numerals After Right-Facing Digits	~
\$55 Fred \$/\$/04	Tailor Prices Toward Names or Birthdays	~
\$20	Use Round Prices in the Right Context	~









First



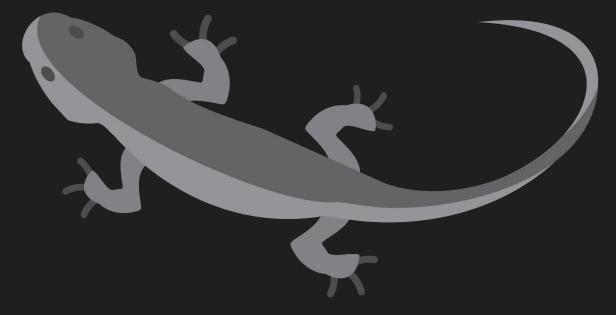




Friends



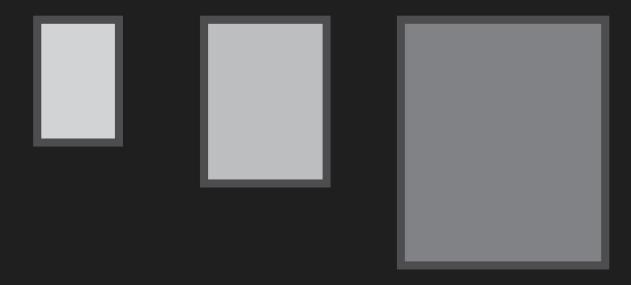




Reactions







## References









# Price changes can be scary, but...

 Many SaaS companies put a 5-7% annual price escalator in their contracts—so 3 years without raising prices could mean you fell 20% or more behind competition.

Kyle Poyar, OpenView Venture Partners





# Price changes can be scary, but...

 98% of the time price changes had either a neutral or positive impact on the revenue growth of the business.

Kyle Poyar, OpenView Venture Partners





# Price changes can be scary, but...

"In two-out-of-five cases, pricing changes led to a 25% or greater improvement in ARR."

-Kyle Poyar, OpenView Venture Partners

Kyle Poyar, OpenView Venture Partners







You should be losing 20-30% of deals due to pricing.

Naomi Ionitas, Meno Ventures

## 7 Price Change Commandments:

- 1. Be direct, specific, and clear.
- 2. Don't over-communicate
- Don't use euphemisms. (a la Microsoft, YouTube, and Netflix)
- 4. Don't apologize. This signals that you don't have a good reason=confusing.



### 7 Price Change Commandments:

- 5. Include a rationale for the change.
- 6. Reinforce the value, add value if you can.
- 7. Offer a way for customers to voice questions and concerns.



## 3 Tips for Execution





add value





Rand Fishkin

Reminder: 2 weeks until SparkToro's prices go up

To: Chad Jardine, Reply-To: Rand Fishkin

You probably saw Amanda's email two weeks ago, but just in case:

- SparkToro's prices are going up on February 8th
- You can still get our existing prices for another 2 weeks
- If you do, for as long as you maintain your subscription, you'll remain at the current rates
- When prices go up, and the new tiers have more features, you'll get those, too

Also, IMO, January is a smart time to start tracking your audience(s);-) Any questions, drop a line!

Best, Rand

P.S. Yup, my real email. If you reply, it goes right to me.









Be water, my friend.



#### Resources:

10 Pricing Principles E-book 10 Pricing Principles Canvas

VW Survey TemplateVW Analysis Spreadsheet

#### References:

#### **Nick Kolenda**:

<u>Pricing Psychology</u> <u>Pricing Course</u> [paid]

#### **Harry Beckwith**:

Selling the Invisible

#### **Madhavan Ramanujam**:

Pizza & Breadsticks

Monetizing Innovation

First Round Article

#### Patrick Campbell:

First Round Article

#### **Robert Cialdini**:

<u>Influence</u>





**Chad Jardine**, BFA, MBA Founder & CEO of **CMO Zen** 

For slides & resources chad@cmozen.com

For insights about your company chadscalendar.com



### Questions?





### Master Class: Pricing for Revenue Growth



