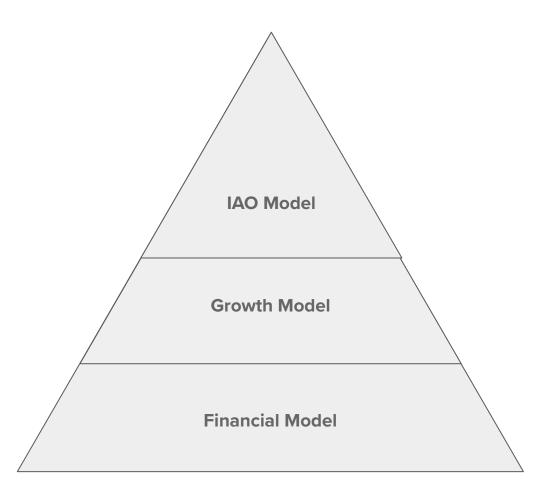


### Module 2: Financial & Growth Modeling

Craig Zingerline



# Core components of a growth framework





**Growth Framework Overview** 

A growth framework includes 3 main components:

- 1. Financial model
- 2. Growth model
- 3. IAO Model (Inputs, Actions, Outcomes)



### Financial model



The financial model enables us to quantify all growth efforts across the company. It's the foundational level of our growth framework.



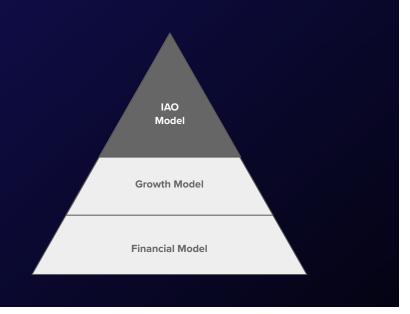
### Growth model



The growth model expands the financial model by adding in budget, CAC & growth rate. You'll look at this in week or month intervals.



IAO Model - Inputs, Actions, Outcomes

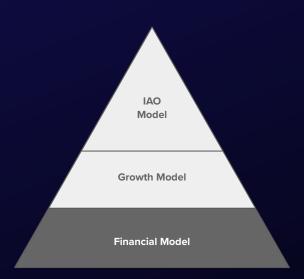


Your IAO model takes inputs, actions, and outputs that are the focus of day to day work.

This spans acquisition, activation, product development, and other considerations.



# Building your financial model





### Why we build this first

The basis of your financial model is to provide an anchor by which to model your decisions off of.

By setting revenue targets early, you'll form the highest level goals that you work towards.



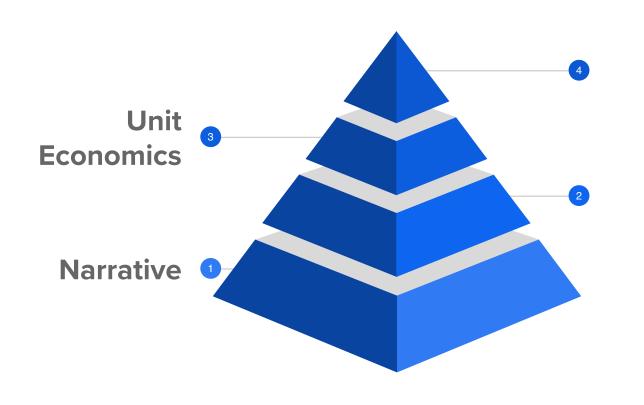
### Financial Modeling Steps

Every business needs revenue to survive. Here we will model the 4 components of the financial model:

- 1. Building a narrative
- 2. Revenue mapping
- 3. Unit economics
- 4. Targets



# Financial Modeling



**Targets** 

Revenue Mapping



### **Narrative**

#### My revenue goal is:

\$10M in revenue

#### My timeline (in years) is:

5 years

#### My impact will be:

Global leader in career development

#### My narrative is:

My goal for Velocity Growth is to reach \$10M in annual revenue in 5 years by scaling a membership community that helps startups grow faster, smarter.





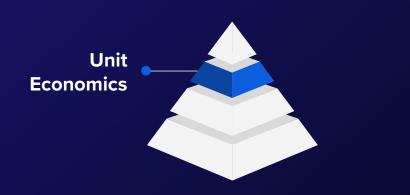
Step 2: Run revenue mapping scenarios

Revenue mapping forces you to think about what getting to your end goal will take, and what the next couple of years may look like.

This enables you to model out different pathways to get there.

We cover this in detail in Mastering Growth.





Step 3: Work in unit economics

By looking at unit economics now, you can get a sense of how many units you need to sell, over time, to reach your goals.

We cover this in detail in Mastering Growth.





Step 4: Set your year 1 target

I'm going with something between my mid and high range model as it seems more realistic.

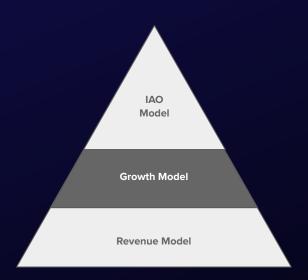
My target is \$500k for year 1.

If my product costs \$1000, I need to sell 500 units to pull this off.

We cover this in detail in Mastering Growth.



# Build your growth model





# **Growth Modeling**

Once we understand our top line revenue goals, we can build our growth model.



## **Growth Modeling**

Sticking with my financial model, what determines how I get to \$500k in year 1?



Components of a growth model

#### Growth model is comprised of:

- 1. Cost per unit
- 2. Number of units sold within a period of time (i.e. month)
- 3. Monthly growth rate

For subscriptions, it's also:

- 1. Number of total active subs
- 2. Churn per unit of time



## Year 1 target, subscription model, 10% churn

Subscription model		
Subscription cost/mo.	\$29	
<b>Monthly Growth Rate</b>	20.00%	Initial growth rate per month
<b>Monthly Churn</b>	10.00%	Customers we lose every month
Starting Subs	25	Number in month 1 to hit goal
CAC	\$100	Blended cost to acquire a customer

	Revenue	Mktg Budget
Year 1	\$99,176	\$98,951
Year 2	\$1,019,013	\$882,259
	\$9,123,67	
Year 3	8	\$7,866,313

Month	1	2	3	4	5	6	7	8	9	10	11	12
Growth Rate	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%
New Subs	25	30	36	43	52	62	75	90	107	129	155	186
Active Subs	25	53	83	118	158	205	259	322	398	487	593	719
Churn	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%
MRR	\$725	\$1,523	\$2,414	\$3,426	\$4,586	\$5,932	\$7,503	\$9,351	\$11,533	\$14,121	\$17,198	\$20,865
Marketing												
budget	\$2,500	\$3,000	\$3,600	\$4,320	\$5,184	\$6,221	\$7,465	\$8,958	\$10,750	\$12,899	\$15,479	\$18,575



When to adjust the model?

- The model is only as good as the data you get back
- Adjust it regularly as you learn more
- Many factors will impact the growth rate, so use it as a benchmark, but be flexible



### Thanks

Continue the program in the next module.

Visit velocitygrowth.com to learn more about our full length programs.

