Unlocking the Black Box of Business Boston University The Business Model Canvas

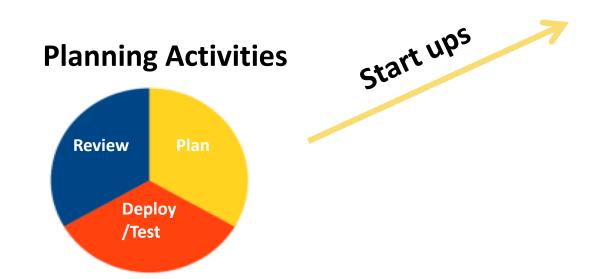
October 2019



Business Model Canvas – you will include this tool in your final plan

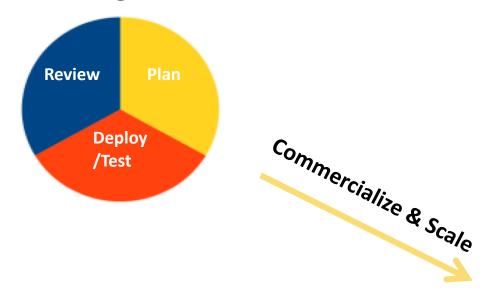
8. Key Partners Who will be able to help you leverage your model	7. Key Activities What you need to be able to do to perform well 6. Key Resources Which assets are indispensible	2.Value Propositions Single clear compelling message stating why you are different and worth buying		4. Customer Relationships What types of direct or indirect relationships do customers want? 3. Key Channels Touch points through which you reach customers and deliver value	1. Customer Segments Users
9. Cost structure Customer acquisition costs Distribution costs Hosting People, etc.			5. Revenue Streams Revenue model Lifetime value Revenue Gross margin		

Business Model / Lean Canvas





Planning Activities



Business Plan / Strategic Plan





Planning Activities Review Plan Deploy /Test Commercialize & Scale

Business Model / Lean Canvas



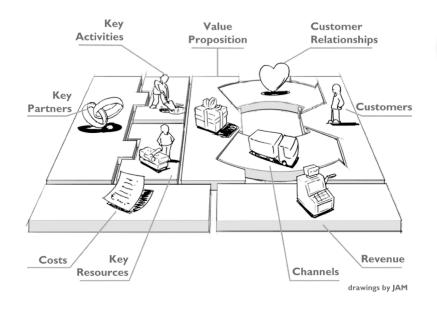
Business Plan / Strategic Plan

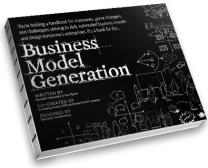




Business Model Generation

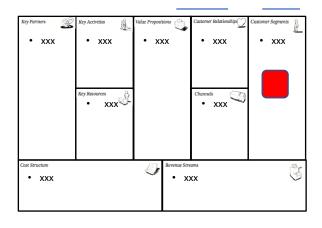
"Prototyping" your business:





By Osterwalder & Pigneur

This is a key Book!!

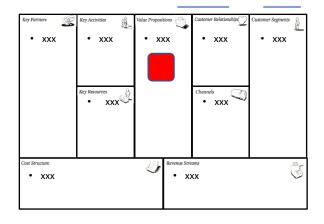


Customer Segments



For whom are we creating value? Who are our most important customers?

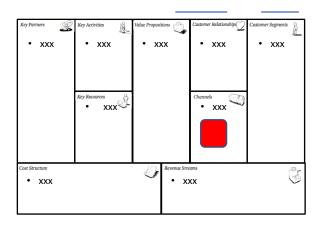
- Be specific: Segment = unique need & behavior
- *People* buy, not entities
- OK to brainstorm first segments to bring in first \$10M
- Prioritize
 - Who is *desperate* for your solution to their problems?
 - Which segment will be easiest, even if smaller?



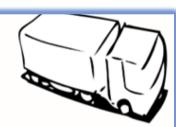
Value Propositions

What value do we deliver to the customer?
Which one of our customer's problems are we helping to solve?
What bundles of products and services are we offering to each Customer Segment?
Which customer needs are we satisfying?

- Put "Product/Service" in title or top line of Value Proposition
- Each Value Proposition connects directly to a Customer Segment
- Value to the customer ...not you ...not society in general
- Benefits, not features
- Prioritize
 - Nice to have = Vitamin
 - Need to have = Pain-Killer



Channels



Through which Channels do our Customer Segments want to be reached?

How are we reaching them now?

How are our Channels integrated?

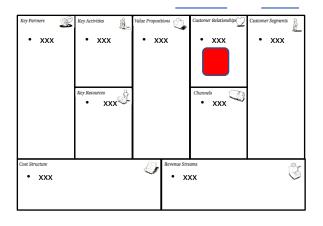
Which ones work best?

Which ones are most cost-efficient?

How are we integrating them with customer routines?

Awareness → Evaluation → Purchase → Delivery → Aftersales

- AKA Sales & Distribution
- You will always sell the first few, but how will it scale up?
- Consider Value Chain
 - How many hands it will pass through
 - Economics of downstream players

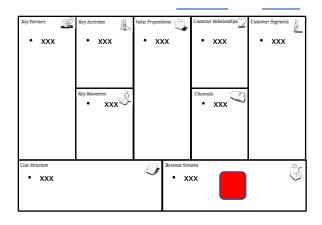


Customer Relationships

What type of relationship does each of our Customer Segments expect us to establish and maintain with them? Which ones have we established? How are they integrated with the rest of our business model? How costly are they?

Dedicated Personal Assistance / Automation / Self-Service / Communities

- AKA Marketing & Customer Cultivation
- "Get, Keep, Grow"
- Each customer segment will have unique expectations



Revenue Streams

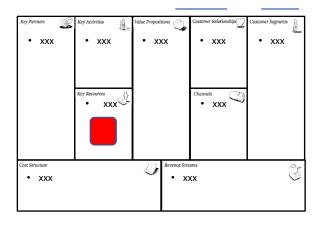
For what value are our customers really willing to pay? For what do they currently pay? How are they currently paying?
How would they prefer to pay?
How much does each Revenue Stream contribute to overall revenues?



Transactional vs. Recurring

Pricing: Dynamic, Fixed, Volume-based, Lowest, Luxury etc.

- Propose prices for each revenue stream- hypotheses
- **CAUTION: Licensing**
 - Tempting to jump straight to YOUR model- easy!
 - Also have to validate model you expect licensee to buy, 2x work
- Pricing strategies can change over time
- Ask about sales cycle timing



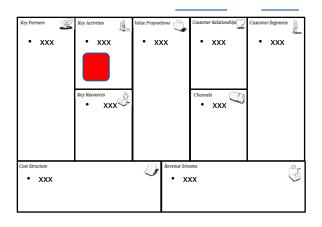
Key Resources

What Key Resources do our Value Propositions require? Our Distribution Channels? Customer Relationships? Revenue Streams?



Human / Financial / Physical / Intellectual

- AKA Assets (but not always)
- Stick to top "do or die" resources, shift as BMC evolves
- Differentiate what would be yours vs. contracted
- Be specific: type of HR skill, type & amount of \$, amount of data, size of factory, types of IP, etc.
- Will shift as Right side of BMC evolves



Key Activities



What Key Activities do our Value Propositions require? Our Distribution Channels? Customer Relationships? Revenue streams?

Production / Problem Solving / Platform

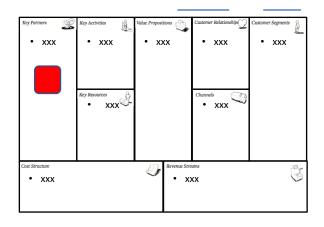
TIP

- Time & resources are limited. Can't do it all (yet)
- You can't be everything to everyone:

Who are you?

What is your core business?

Who does your customer need you to be?



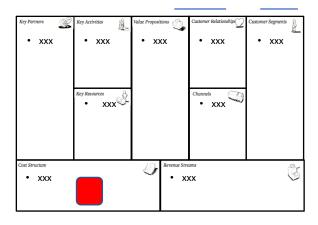
Key Partners



Who are our Key Partners?
Who are our key suppliers?
Which Key Resources are we acquiring from partners?
Which Key Activities do partners perform?

Spreading risk, economizing, optimizing

- You won't need all of them today... prioritize.
- Woah there, Cowboy:
 - What benefit would they bring to you, and vice versa?
 - How do you fit into their strategy?
- Can be time & money intensive



Cost Structure

What are the most important costs inherent in our business model? Which Key Resources are most expensive? Which Key Activities are most expensive?



Cost vs. Value Driven

Fixed vs. Variable Costs

- Validate costs in tandem with rest of business model:
 get quotes, get creative, get out of the building
- Watch margins closely: what is sector norm?
- Clichés are real:
 - Development & unit production costs
 - Channel/Relationship costs
- Can't rely on Net 30 or Net 60