



The quest for a scalable business model

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saxion.nl



This session is to try and experiment with business models



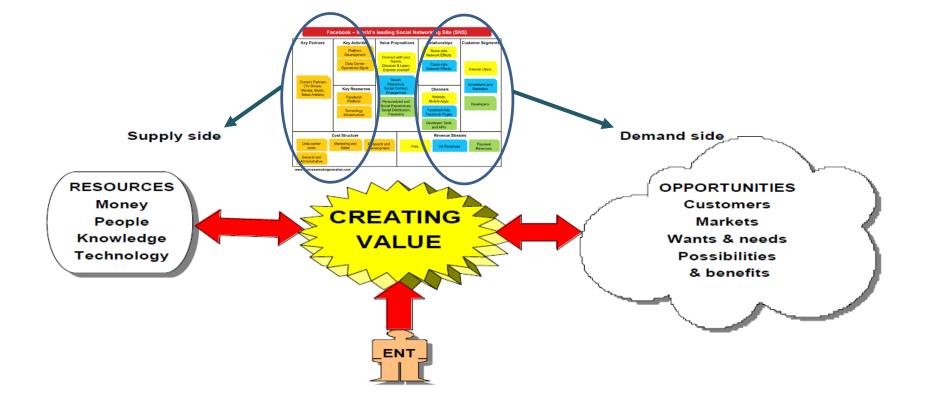
Male vs. Female Entrepreneurship

University spin-offs Nove	IT ecosyst	em			
				5years	
Sex of the entrepreneur	Total		Active now	Survival ra	te
F		75	58	77	
Μ		432	302	70	
Unknown		673	466	69	
	Average number of workplaces				
F	2				
Μ	8				
Unknown	7				
Number Percentage 1 pers. Company					
F	48	64			
Μ	176	41			
Unknown	246	37			

SANTON What is an entrepreneur doing?

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Role of the entrepreneur

Eric Ries, "The lean startup":

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An entrepreneur is seldom the swashbuckling adventurer that we usually think he / she is. We often have this image in mind of the Branson type. But, almost all entrepreneurs are thoughtful methodical persons, looking for as much as possible solid arguments for their decisions.





Let's practice a bit!

The "pop-up store"



























































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Assignment:

Design a temporary pop-up store, just for a month...

Make it so that it is going to be the "talk of the town". What will be your value proposal / customer segment? What are you going to sell there and how will it look like?

Draw your ideas on a paper. No explanation in words...just pictures.

Business model checklist

• Who are your target customers?

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- What value is created for them?
- Why will they buy the product from you?
- How is it superior to its competitors?
- How will you produce, market and distribute it?
- How and when will it generate cash and profits?
- What financial investment is required?
- Can you draw a simple diagram to show the process?



Who is my customer?

As entrepreneur you offer the customers a value proposal

How do you know a proposal is good? Who is my customer?





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Remember when developing a business:

Customers care about their pro-blems, not your -solution.

Creating value: where is my customer?

"Your mother is not your customer!"

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Creating value: where is my customer?

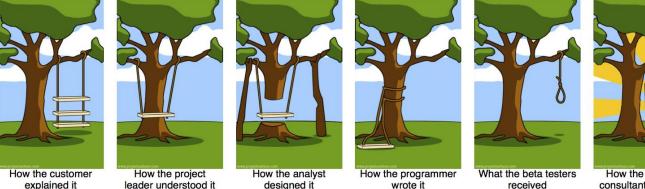
Answer to this question is to look into the customer needs and understand which needs

customers have

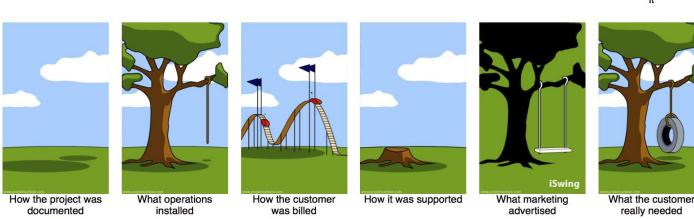
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Customer needs

Example: Parents looking for a baby seat in car

Technical:

It must be helping our baby to be transported safely (the product does the job)

• Emotional:

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Buying a good baby seats makes us feel good, as loving parents (the product makes you feel good)

• Social:

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We want to show others that we have the best product (how the product is seen by others)

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Customer needs: positioning





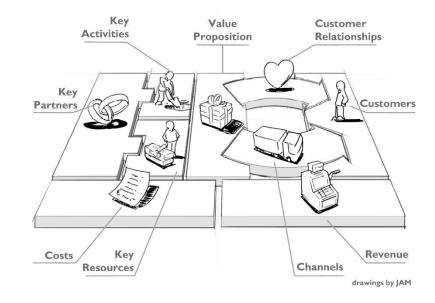


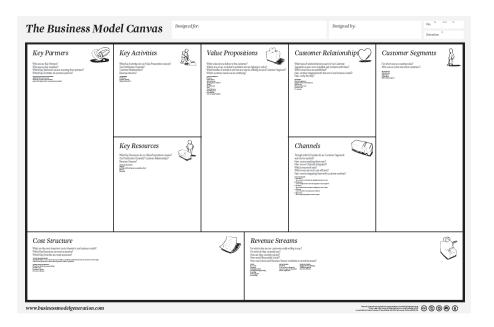


How do the customer needs relate to the development of an enterprise?



How to describe a business idea as easy and clear as possible. Idea: write it in a predefined framework of 1 A4. *(Osterwalder & Pigneur, 2010)*

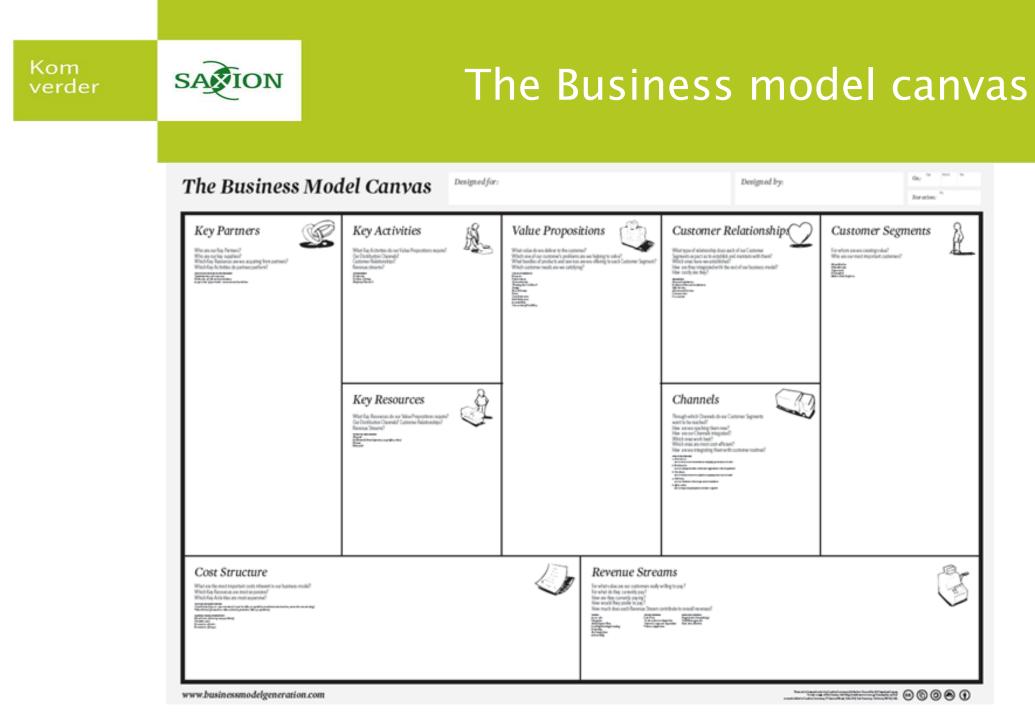






Osterwalder about his business model canvas

- Business models as tool to compete in business <u>http://www.youtube.com/watch?v=RzkdJiax6Tw</u>
- The canvas is a way to show in an easy way what you do and how you work
- Because it is easy to produce, it is easy to make several canvasses, to select the best.



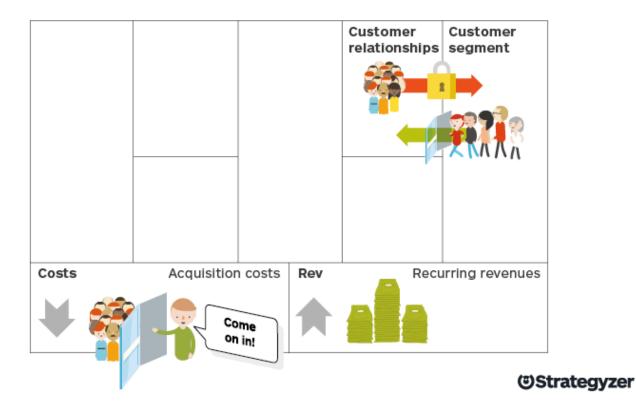


Superior business models use switching costs to lock customers in their ecosystem and earn more from them

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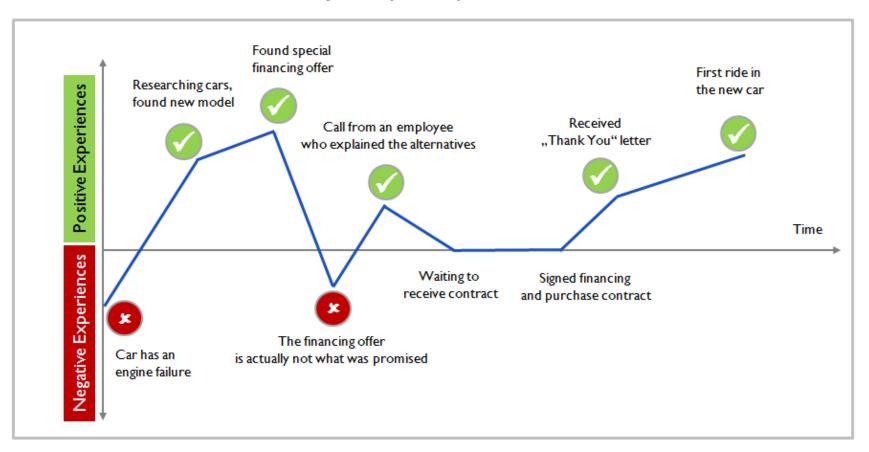


- Base Product & Consumable trap: Nespresso, Gillette, HP, Kodak
- Data trap: Apple, Google Android, Spotify
- Learning Curve trap: Adobe
- Industry standards trap: Microsoft, Adobe
- Service trap: Rolls Royce, Hilti
- Exit trap: Mobile phone companies



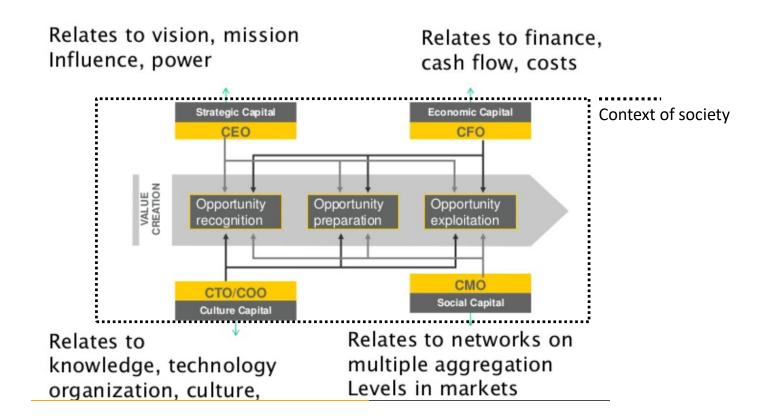
Customer journey

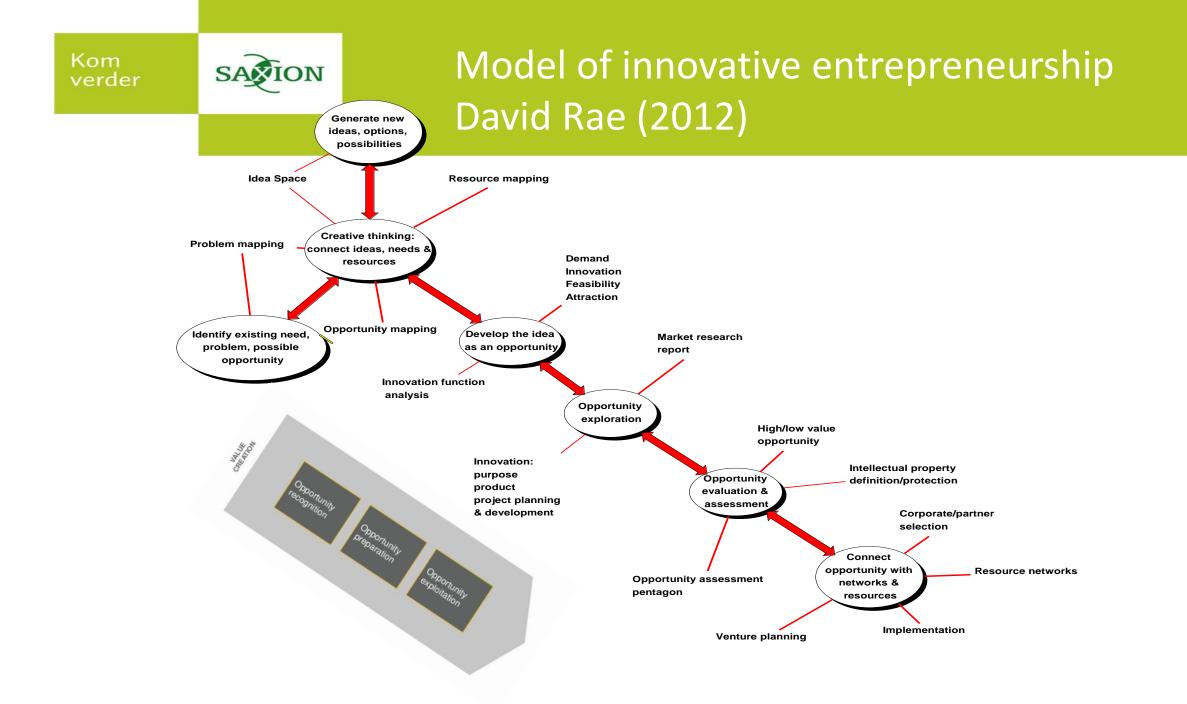
Customer Journey Example: Car Purchase





Model of innovative entrepreneurship (Shane & Vankateraman, 2000)

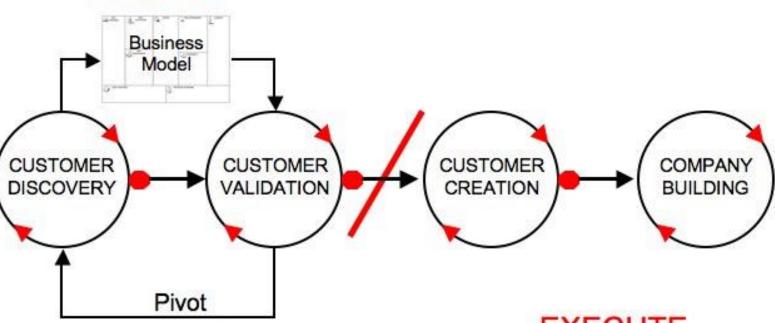






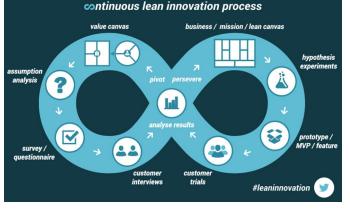
Customer/Client Development Model

SEARCH

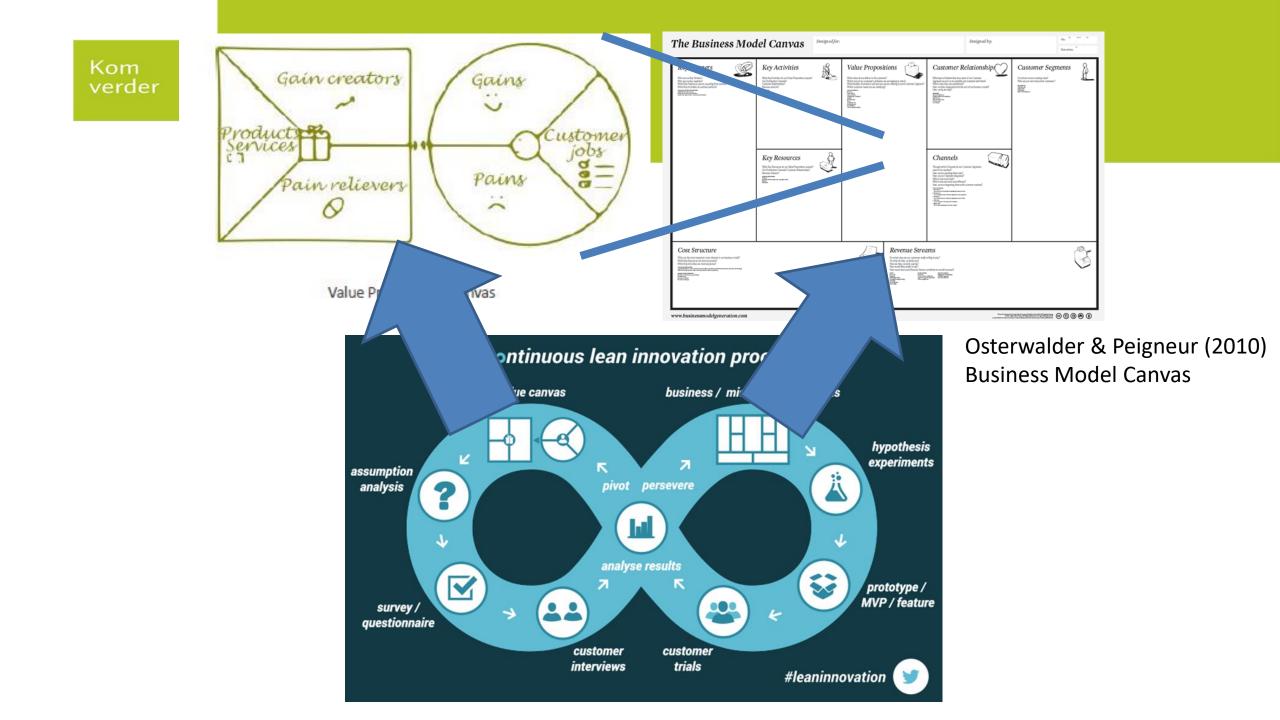


EXECUTE

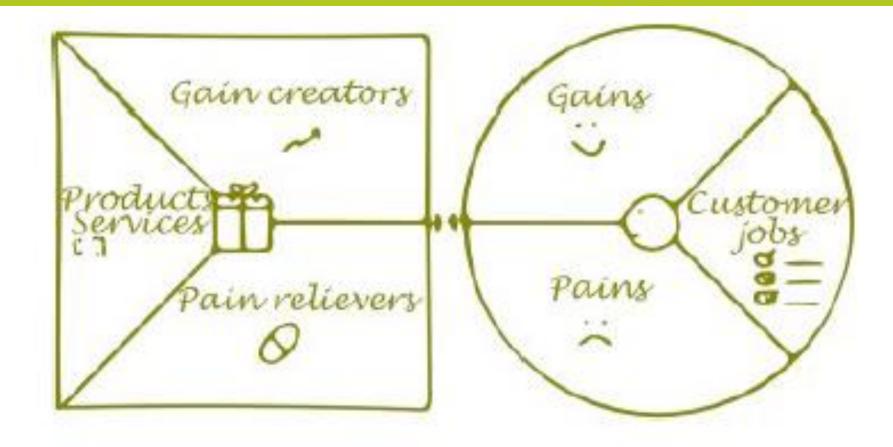
Business Model Development Steve Blank & Bob Dorf (2014)



Lean enterprise Eric Ries (2012)







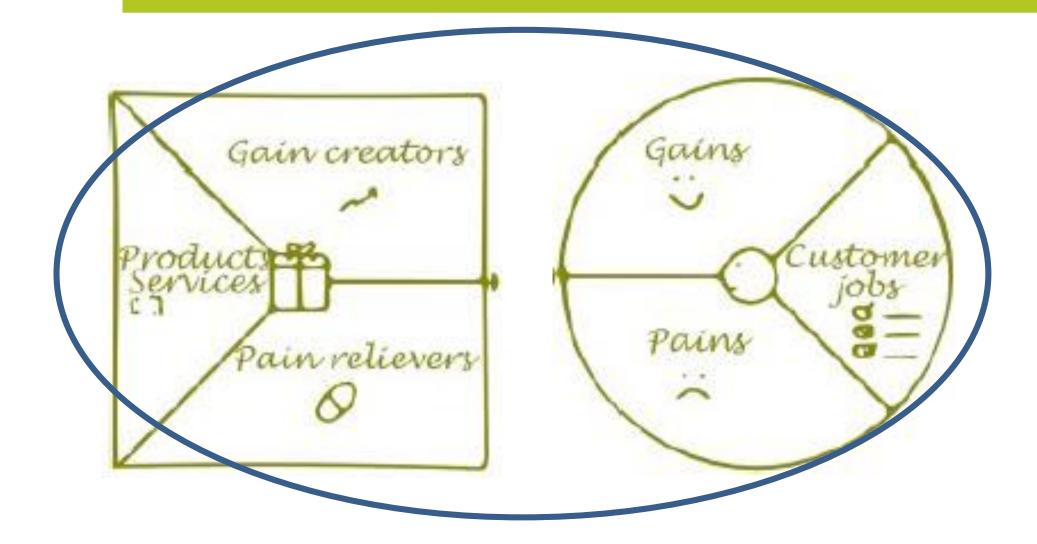
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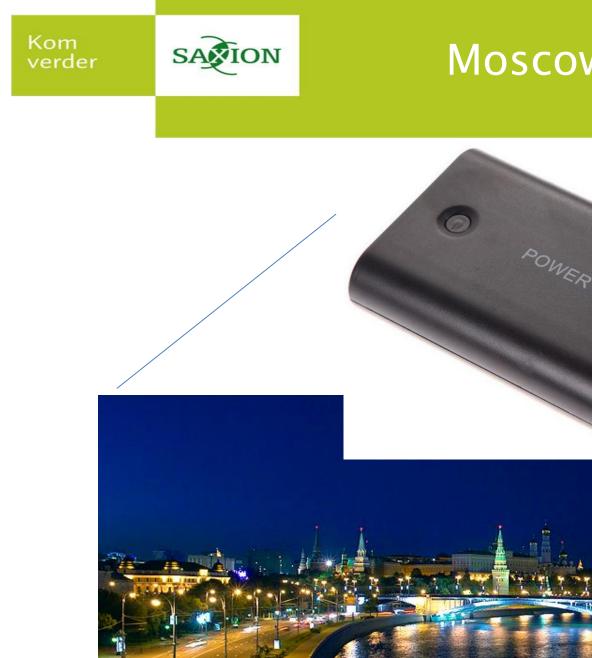
Value Proposition Canvas





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Moscow souvenir powerbank





Think a few moments about your value proposition...

How could you be sure that your idea would be attractive for your customers?



Lesson number 1 (Steve Blank & Bob Dorf) Get out of the building: There are no facts to be found in school \rightarrow interview prospective customers

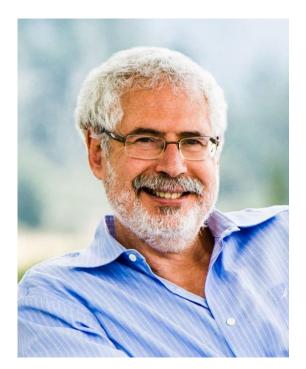
https://www.youtube.com/watch?v=1bAT44QPPHw



Facing the real world

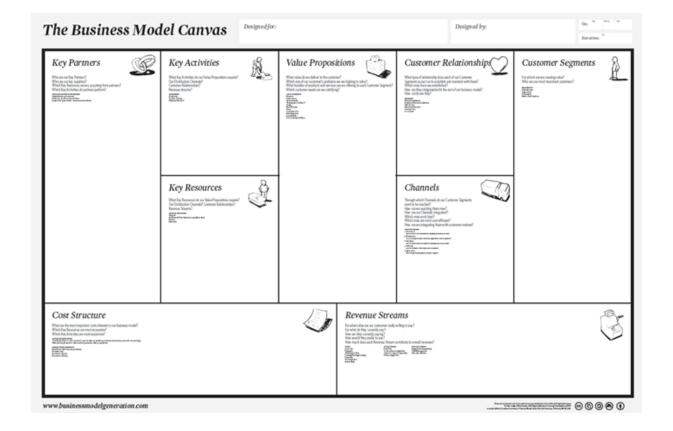
How well prepared a business model is, "*no business plan will survive the first contact with customers*" (Steve Blank & Bob Dorf, the start-up owners manual)

In other words...your business model is going to change.





What is the most important part of your business model?







- Sustainable competitive advantage?
- Most important question: *"How easy is it for someone else to provide the same product or service that you provide?"*



Competitive advantage: Meet Dennis



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Small Assignment: Business idea "Sell low calory cupcakes"

Make a value proposition for the "0 kcal", low calory cupcake store.

Think about all pains/gains, pain relievers and gain creators





More information about finding your business model:

Free & simpler version of the Steve Blank & Bob Dorf's Startup owners manual: Saxion Start-up Handbook

Downloadable from:

http://www.startupwerkboek.nl/index.php/124

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Blue Ocean : Uncontested market space

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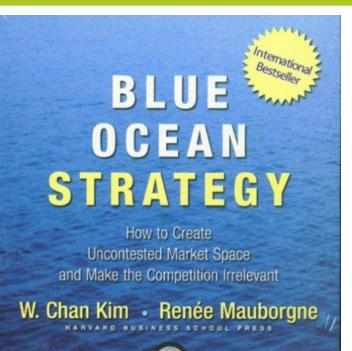
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Red Ocean : Full of competitors





Avoid Red Oceans... develop the blue ones!



CDs

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What about competition? Blue ocean/Red ocean



Overview: Blue ocean/Red ocean



Compete in existing market space

Beat the competition

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Exploit existing demand

Make the value-cost trade-off

Align the whole system of a firm's activities with it's strategic choice of differentation or low cost

> "Defend Current Position" Perspective



Create uncontested market space

Make the competition irrelevant

Create and capture new demand

Break the value-cost trade-off

Align the whole system of a firm's activities in pursuit of differentiation and low cost

"Innovate & Pursue New Opportunities" Perspective

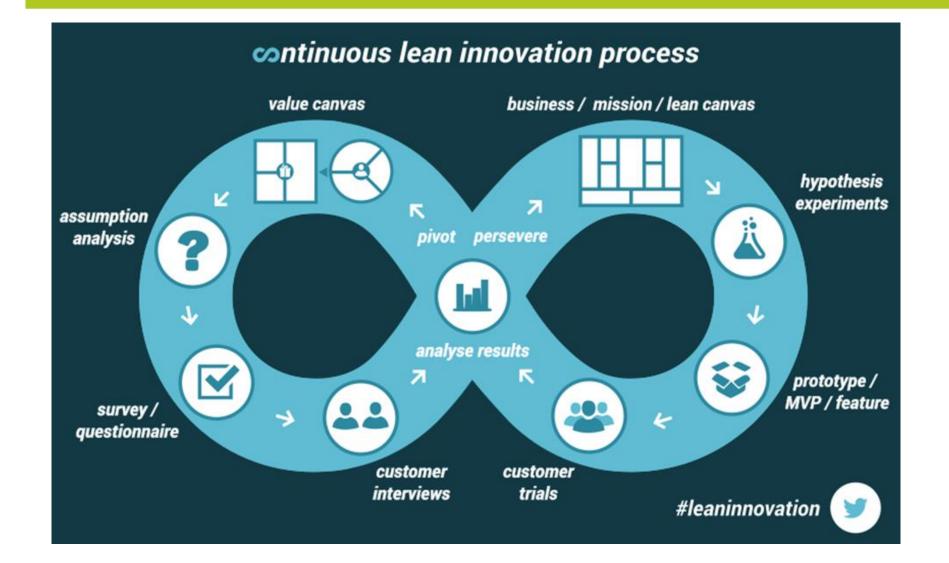


In other words... how can you keep "swimming in a blue ocean" as a company?





Lean company building















Pivoting the business



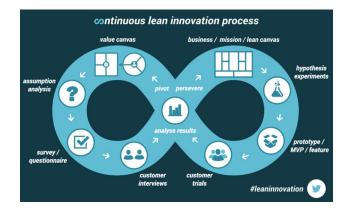
Pivoting the business



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Pivoting the business





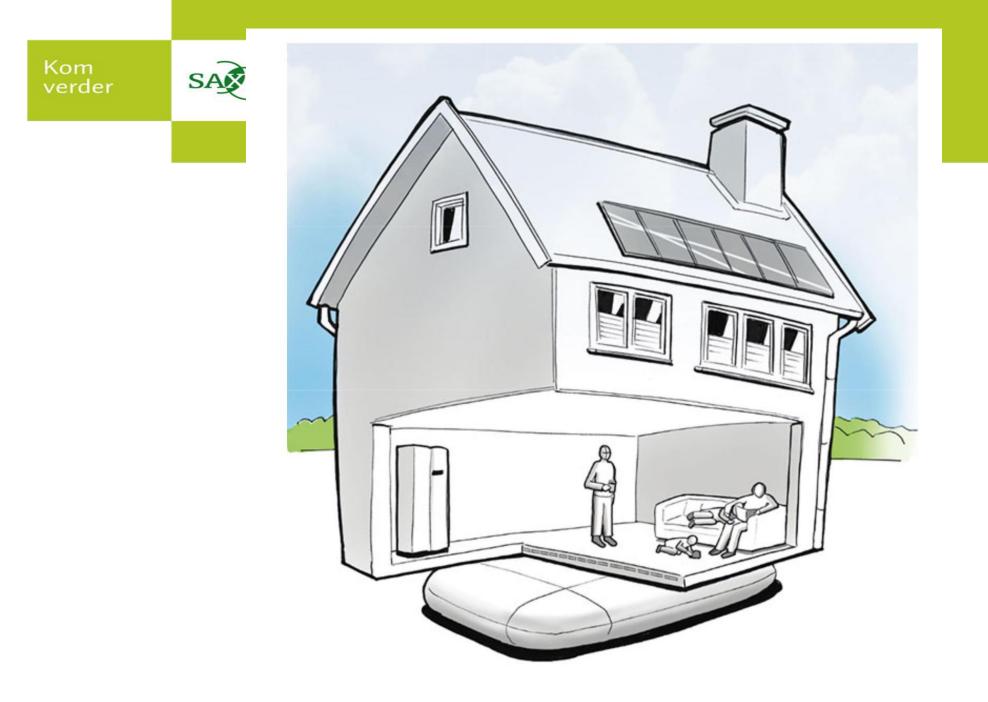
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NewsFAQContact BenefitsHow does it work?Technical infoWhere to buy?About SolarfreezerPractice examples

All year comfort without natural gas!

The SolarFreezer is a reliable system that replaces natural gas in a sustainable way. For comfortable warmth, all year round!







What a beautiful story...



Or is it?



Where is Frank???



Benef







What can happen when Venture Capitalists come on board?





Who are we?

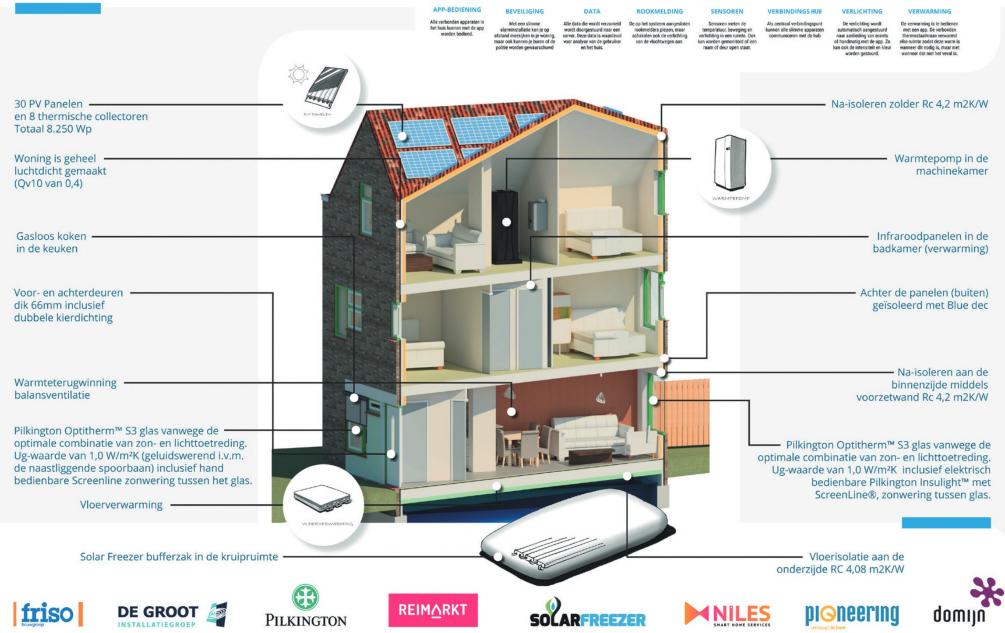
In 2013 we started this beautiful innovation and we started working on the transition from innovative idea to a market-ready product, aimed at different needs of users.

We have tested the design of the *SolarFreezer* extensively in our workshop as well as in a number of homes in various locations in the Netherlands. In particular, the results in the cold weeks in February and March of this year indicated that the system works as we had in mind, perhaps even better than we had dared to dream. By monitoring all temperatures and energy flows, we have been able to see how the system functions properly in practice.

We are so far! The *SolarFreezer* is ready for the market! We can make a substantial contribution to the sustainability of the Netherlands, just as the discussion about the use of natural gas and the associated environmental consequences takes on serious forms.

NOM RENOVATIE STINSBURG ENSCHEDE







Protecting your ideas is always a good idea... Just too much secrecy doesn't work... Then nobody will invest!

It is your personal skill as entrepreneur to balance it

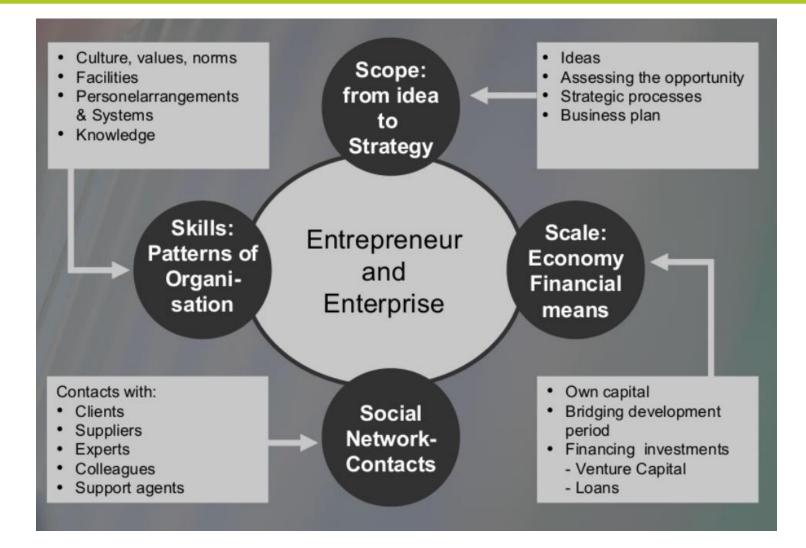




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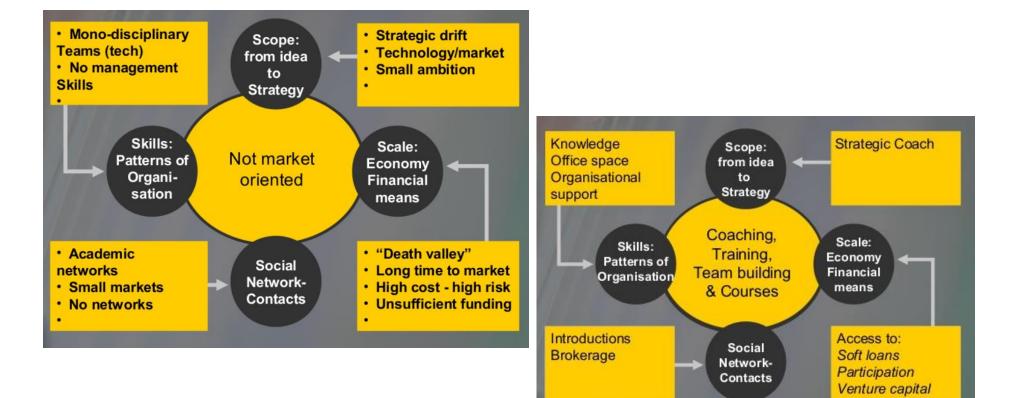


Support – business incubation What do business incubators do?



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This is what business incubators do



Thank you for your attention!



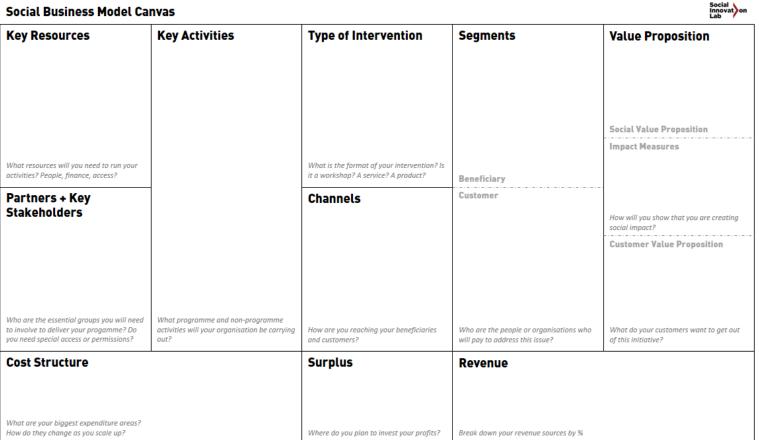
It's not the

beginning of the end, but it is perhaps the end of the beginning



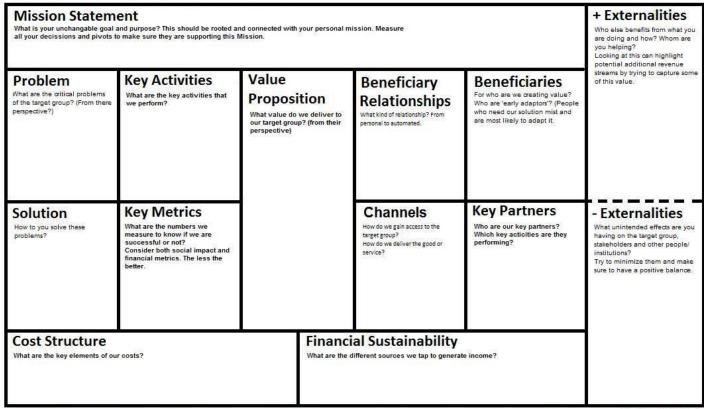
So... How do you adopt a business model for a social business?

Social Business Model Canvas



Inspired by The Business Model Canvas

SOCIAL ENTERPRISE CANVAS



The Social Enterprise Canvas is based on Osterwalders Business Model Canvas as well as well as Mauryas Lean Canvas. I extracted the fields from both models that, based on our experience are Stephan de la Peña the most important ones for a Social Enterprise in the Start Up phase. Additionally I added the "Mission Statement" box to ensure that the entrepreneur considers the impact of his iterations on his mission which is critical for social enteprise. The other addion are the + and - Externalities. Positive Externalities can point to additional resources and mission centric organisations should identify and minimize negative externalities.



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The Social Enterprise Canvas Date Designed for Designed by Iteration # Enterprise Structure What is the formal corporate structure? What is the management structure? Key Resources Opportunity as Intended Social Impact **Customer/Beneficiary** What is the intended outcome? What is the social change you are trying to create? What measures will you use? What key activities do our value propositions require? Our distribution channels? Customer/beneficiary relationships? Resource streams? Hypothesis How will you create social change? What are your intended outputs? What is the vision that this opportunity addresses? Segments For whom are we creating value? Who pays full price, partically subsidized price or fully subsidized price? Customer/Beneficiary Key Partners Who are our key partners? What resources or servies do they provide? Relationships What type of relationship does each of our custromer/beneficiary segments expect us to setablish and maintain with them? **Key Activities** Value Propositions Unintended Consequences How will social systems change? How will the environment be impacted? What key activities do our value propositions What value do we deliver to the customer/beneficiary? Which of our customer's/beneficiary's require? Our distribution channels? Customer/beneficiary relationships? Resource streams? problems are we helping to solve? How are we making people's lives better? Key Resistances **Distribution Channels** How will goods and services be delivered? Through which channels do our customer segments want to be reached? Which channels are most effective? Who are you competitors? Who benefits from the status quo? What potential roadblocks are there? Cost Structure Resource Streams What are the most important costs inherent in our How are resources acquired? business model? For what value are our customers really willing to pay? Which customer/beneficiary segments and partners Do customers pay with capital, information, labor or items? provide the necessary resources?

Based on "The Business Model Canvas" at www.businessmodelgeneration.com

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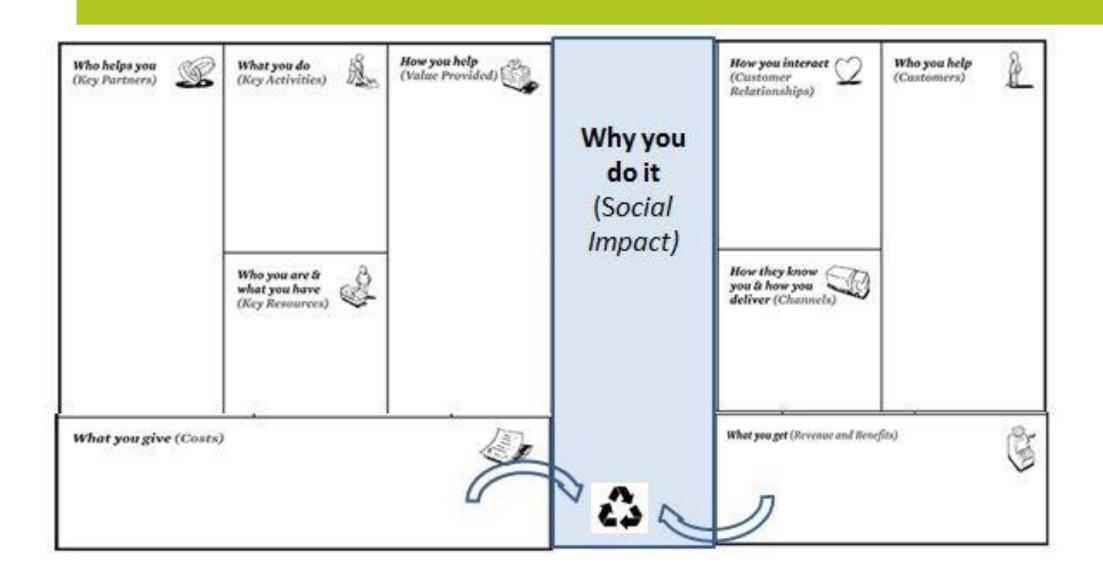


The Social Enterprise Business Model Canvas				Name of Venture:			
Problem	Key Partners	Key Activities			Customer Relationships Channels	Customer Segments	Impacts and Measurement
	C	ost Structure			Revenues		

Based on the Business Model Carvas from www.businessmodelgeneration.com. Licensed under Creative Commons Attribution-Share Alike 3.0 Unported License. To view a copy of this license, visit http://creativecommons.org/licenses/by-sa/3.0/ or send a lefter to Creative Commons, 171 Second Street, Suite 300, San Francisco, California, 94105, USA.









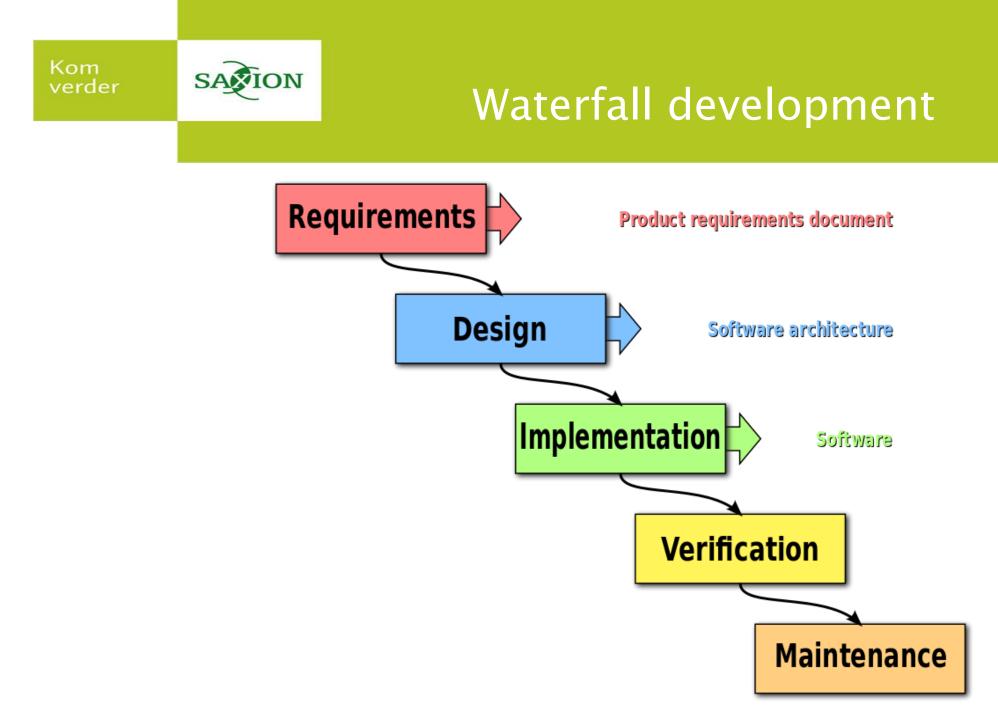


Additional materials



What methods of innovation?

- Methods of innovation:
- Waterfall
- Agile
- Lean



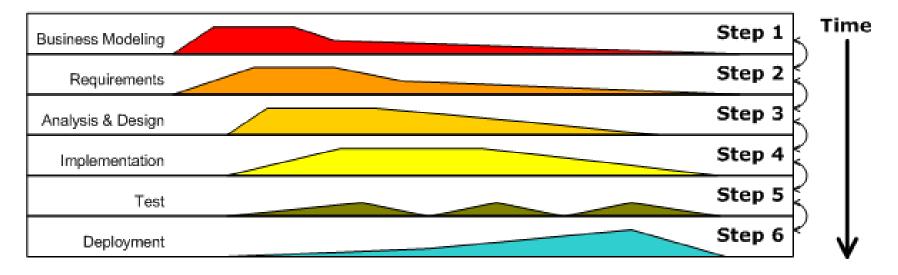
Waterfall Development

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Business value is delivered at the end of the project after a completing a series of single-discpline steps.







Agile innovation method



1. Share challenges

Convert problems into business challenges and ask your colleagues to help.

2. Collaborate

Collaborate and share ideas relating to challenge. Find creative solutions.

3. Combine ideas

Add selected ideas into innovation funnel. Manage evolving concept portfolio. 4. Make decisions

Implement the most promising concepts with stages and clear decision making.

5. Deliver results

Manage activities and follow the progress until goals has been reached together.

These determine KPIs, reports and other metrics, per user, in order to monitor that the Mapping processes to process is working as agreed determine the starting ~^\d point and the "Actual State" 5 and Monitoring Evaluation of processes and current structure of the company 4 1 Weekly delivery of developments AGILE for the end user to operate and request for changes. It is IDEAL that Application, <u>-`Û</u>:the end user is part of the process Methodology of development and testing implementation Optimize a process with a Suggestions for improvement right combination of 00 technologies and process optimization 2 3 Application design together with the client we choose technologies and review options with the client. The client is part of the project from the very beginning and feedback is VITAL

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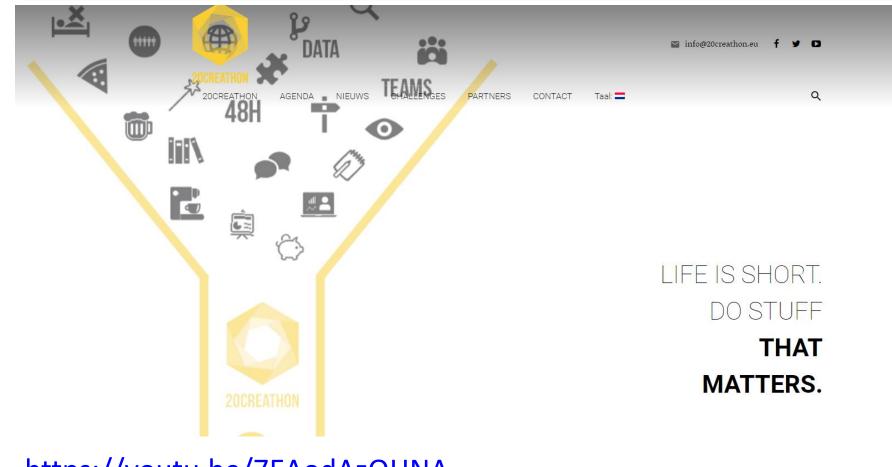
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Creathon / Hackathon



https://youtu.be/7EAodAzQHNA



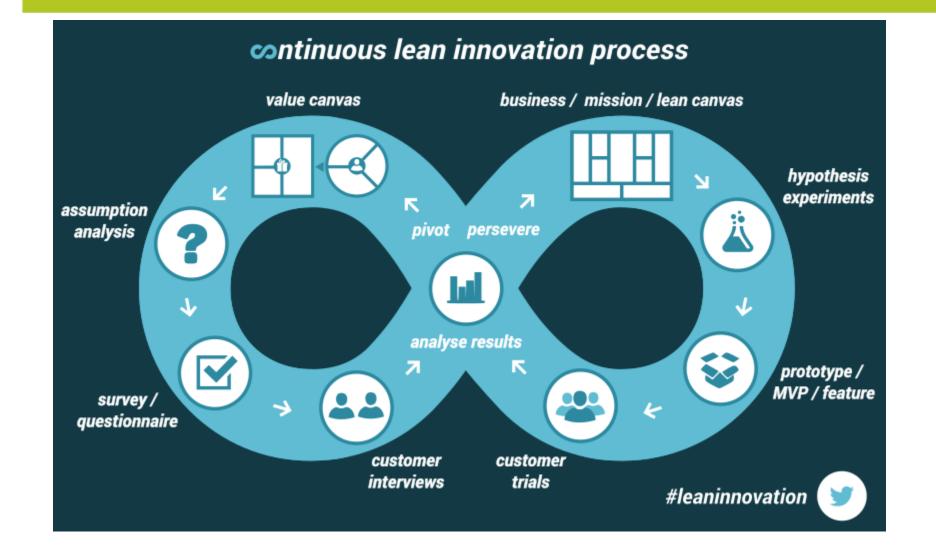








Lean innovation



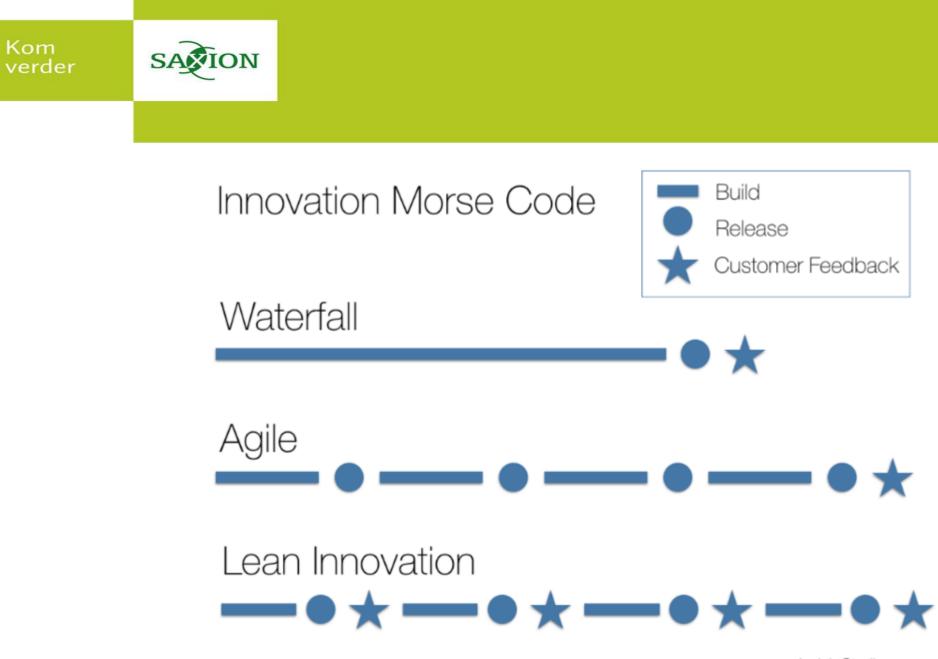


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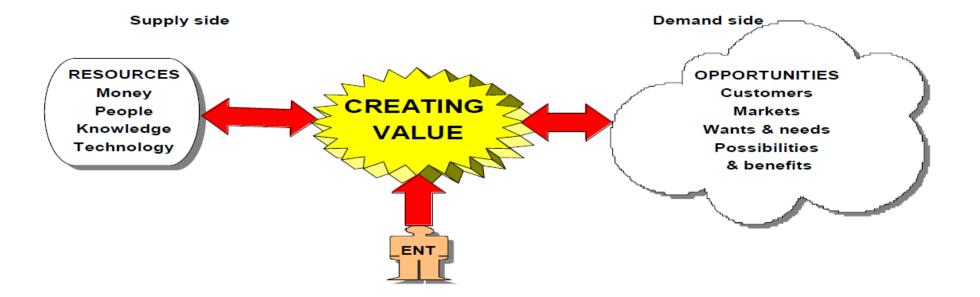
InsightStudios.co



Details on Osterwalder



Demand side



Value proposition

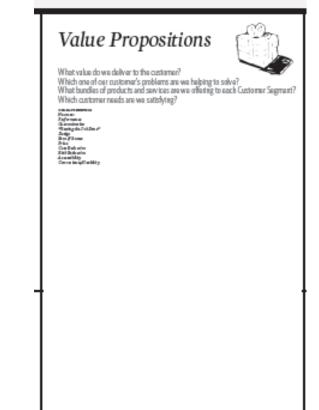
VERY IMPORTANT:

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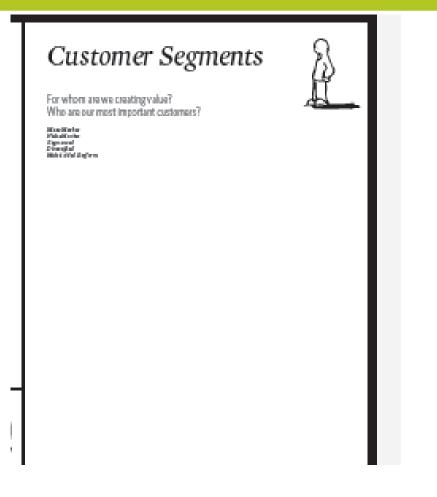
- What is the problem you are going to solve for your customers? (If nothing: then you have a so-called *Bullshit-business. Eg. Wells-Fargo case*)
- What do the customers really want to pay for?





Customer segment

For whom are you working? Who are your customers, what different segments?

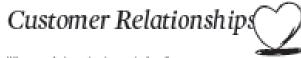




Customer relationships

How are you going to reach your customers? And how are you going to stay in touch with them in order for them to make returning purchases?

For example:
newsletters, loyalty cards,
personalized ads or
personal contacts...



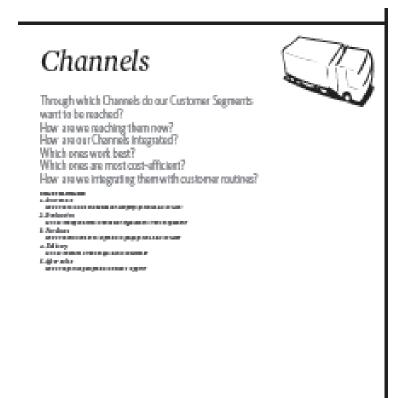
What type of inlationship does each of our Customer Segments expect us to establish and maintain with them? Which ones have we established? How are they integrated with the rest of our business model? How costly are they?

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Distribution channels

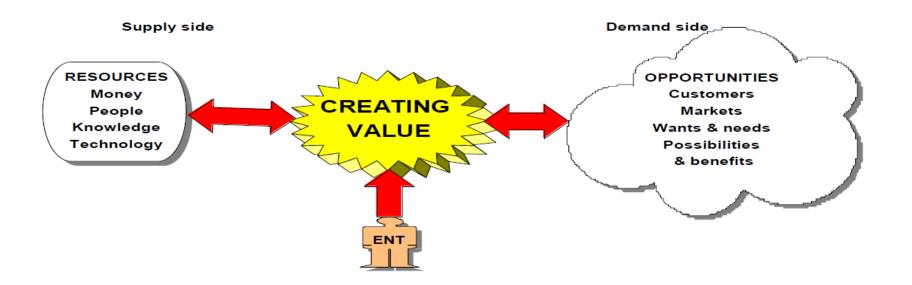
How are you going to sell your product or service? Shops, website? How are you going to get your service or goods to the customer? What works best in reaching the customers? How they would like to be reached?













Key Partners



Who are car Key Ferture? Who are car key togetars? Which Key Recentors were a southy from partner? Which Key Activities do partners partner? Recent are southerner.

Key partners

Who are the partners you work with? Or are dependent on?

What activities are the partners involved in? Which resources we acquire from them?



Key activities

Key Activities

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

nernenne Arsterie Arster Libig Refery Verser What are the activities that your business is doing to make sure the value proposal gets realized?





Key resources

Key Resources

What Kay Resources do our Volue Propositions require? Our Distribution Channels? Customer Relationships? Revenue Stearns?

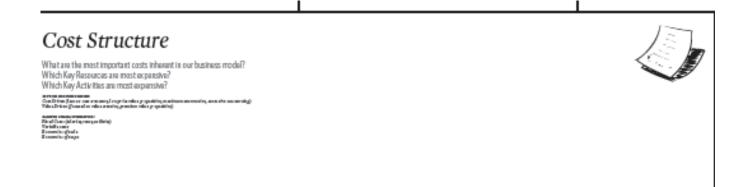
www.erana. Replat Real and (Insulgerous, a pylifics, dec) Recent What kind of resources you need for that? Buildings, machines, staff, patents etc.



Cost structure

What are the most important costs?

- Supplies, salaries etc.





Revenue streams

What does the customer pay for?

- sales, licenses, fees, subscription etc. etc.
- Roughly how much does every stream contribute to the overall revenue?
- How do your customers pay?

