

nudge

FREE → - Ads
- Premium
- Brackets Hook

Key Relationships - partner w/ SaaS provider - partner w/ NP org - partner w/ prof org	Key Activities - develop + maintain platform	Value Proposition (- cost?) - convenience	Customer Relationships - self-service (automated, self-serve)	Customer Segments - non-profit org - case managers - clients
	Key Resources - online platform - data (partnerships?)	professional data	Channels - nudge.org - service org (- providers?)	- Mental Health care provider - Patients - Single } business setting - mass }
Cost Structure - SaaS costs - platform costs		Revenue Streams - subscription - free (low) - charge for data - charge usage fee for min		

multi-sided platform = independent CS

diff tiers of pricing
price per seat + usage fees

OR: fee for org + charge for min

Channel Partner
- Amazon
- SaaS (non NP)
- NP
- NP = variable pricing based on volume (SaaS)

Cost-driven vs. value driven

- fixed costs
- variable costs
- economies of scale
- economies of speed

Razvoj poslovnog modela

WRITTEN BY Alexander Osterwalder
CO-CREATED BY An amazing crowd of 42
DESIGNED BY Alan Smith, The Movement

@djordjesalic

Univerzitet u Novom Sadu
Ekonomski fakultet
Takmičenje za najbolju tehnološku inovaciju u Srbiji

mr Viktorija Petrov
www.inovacija.org
vbojovic@uns.ac.rs



- 1** Ni jedan biznis plan ne preživi kontakt sa KUPCEM!
- 2** Preživi samo POSLOVNI MODEL
- 3** Razmišljajte o alternativnim mogućnostima
- 4** Vaša poslovna ideja je samo skup hipoteza
- 5** Nemojte da gradite kompaniju dok ne potvrdite poslovni model

Kako da obezbedite
uspeh za vaš Start-Up



Šta je to što čini uspešan start-up

[@djordjelic](#)



1

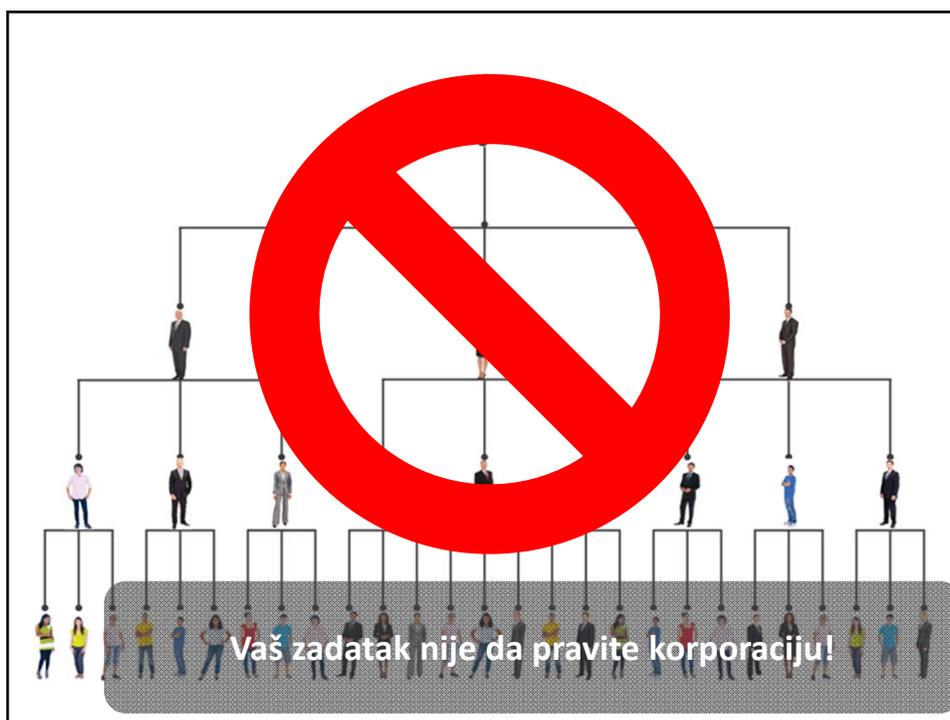
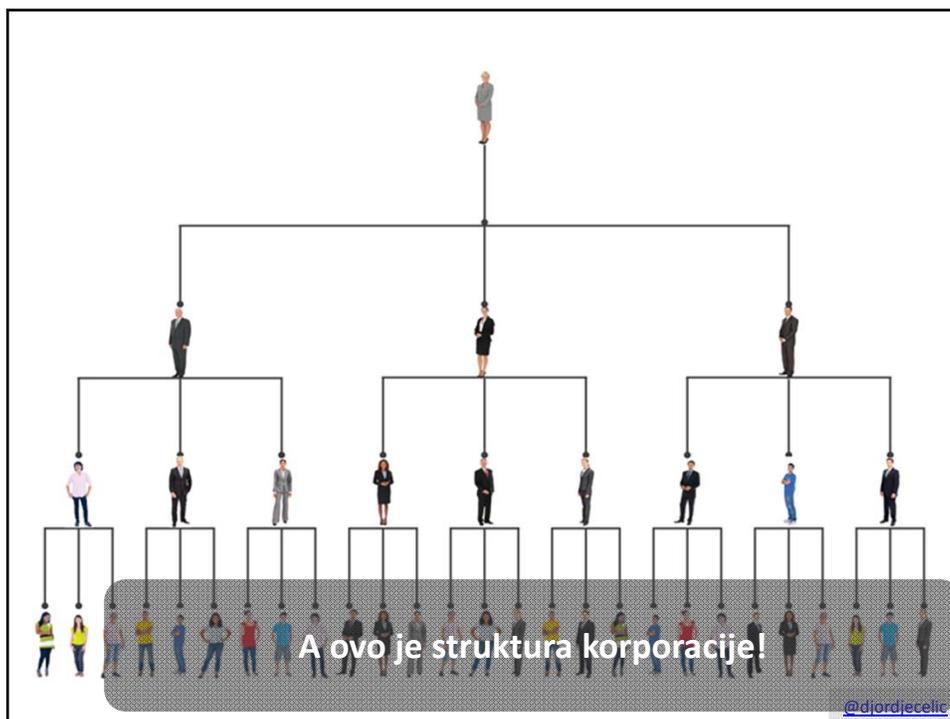
*Ni jedan
poslovni plan
ne preživi
prvi kontakt
sa **kupcem***

[@djordjeelic](#)



Ovako verovatno izgleda vaš tim!

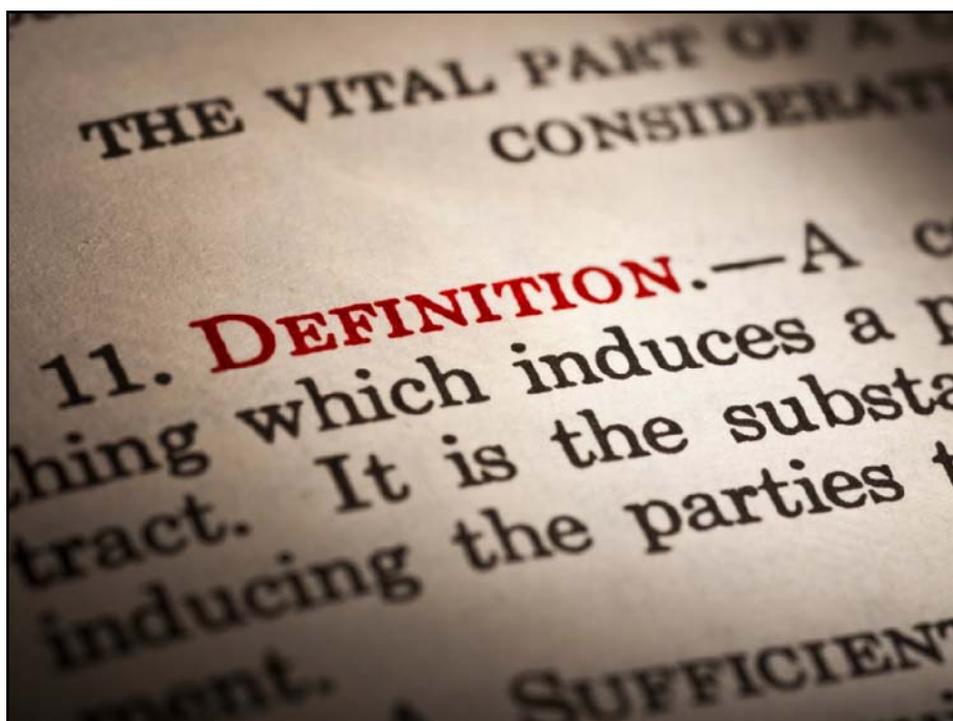
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Držanje planskog dokumenta ima smisla ukoliko poznajete budućnost, a to nije slučaj sa start-up.

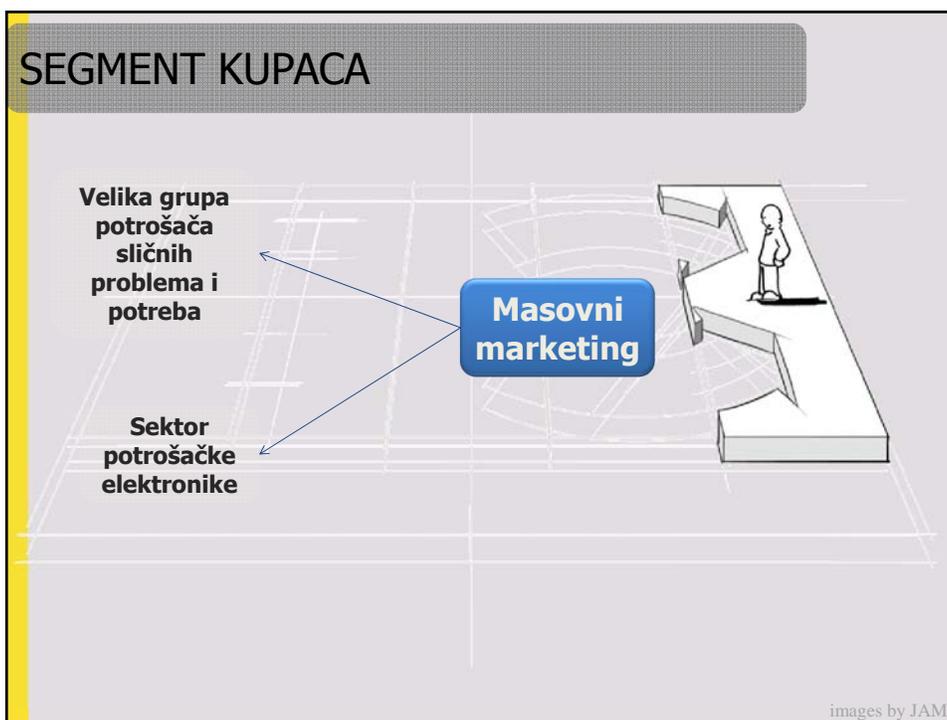
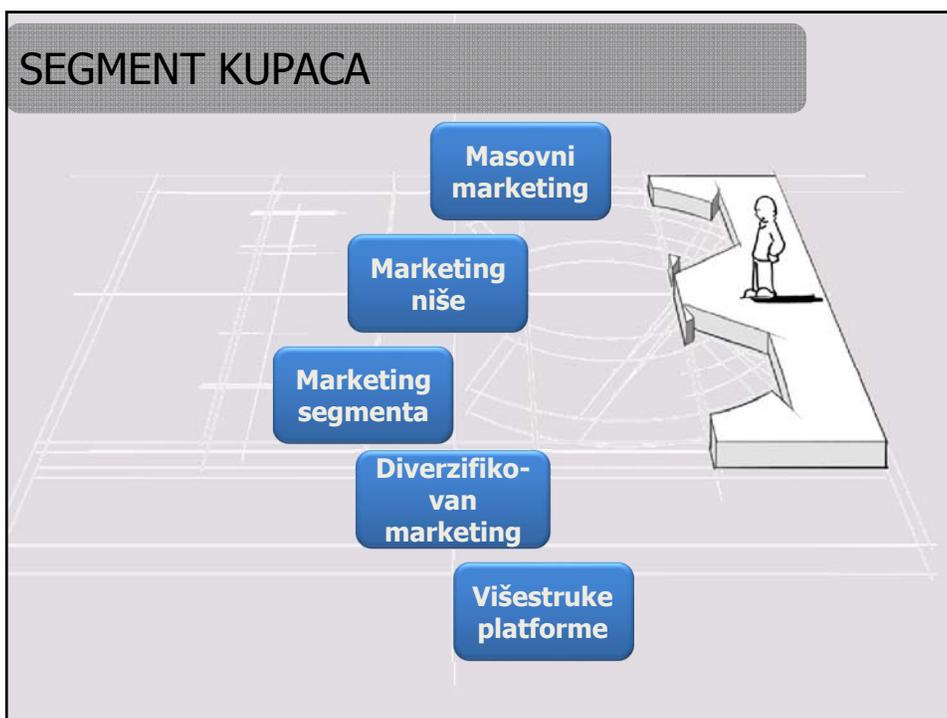


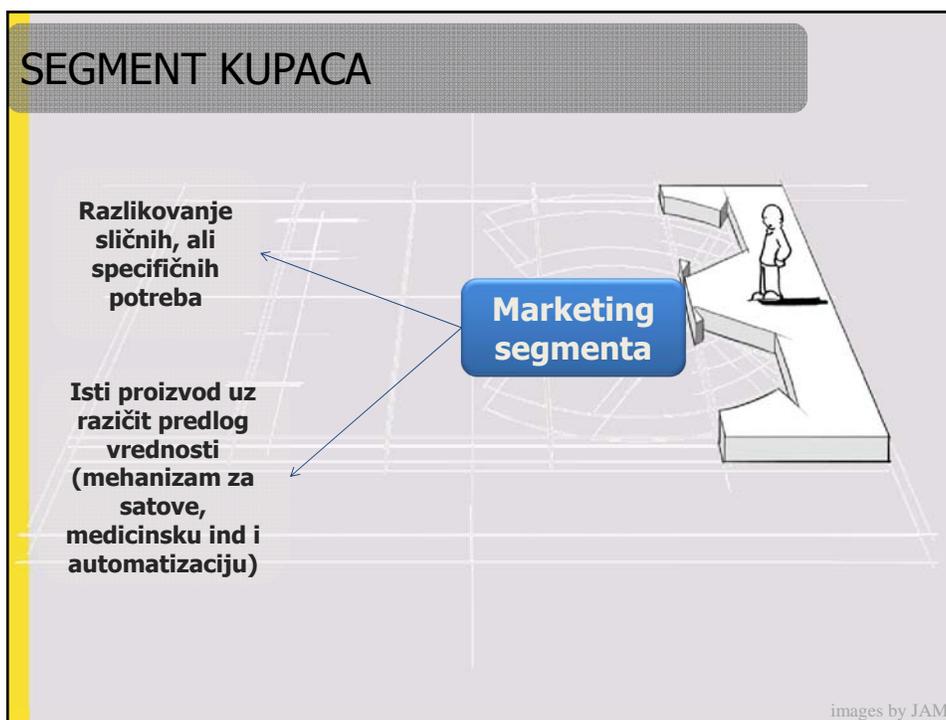
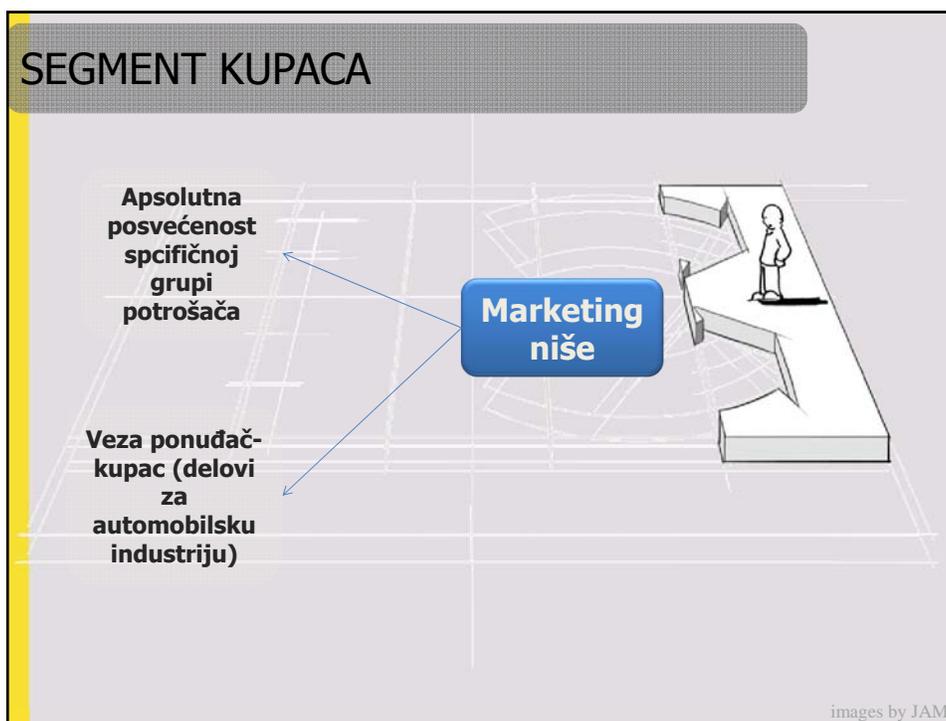




SEGMENT KUPACA







SEGMENT KUPACA

Posvećenost
potpuno
različitim
potrebama

Amazon
2006 uveo i
"cloud
computing"
usluge za
online
kompanije

Diverzifiko-
van
marketing



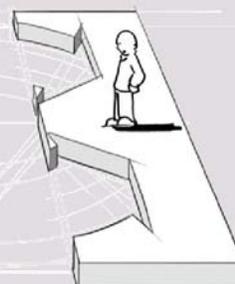
images by JAM

SEGMENT KUPACA

Pružanje
usluga
segmentima
koji su
međuzavisni

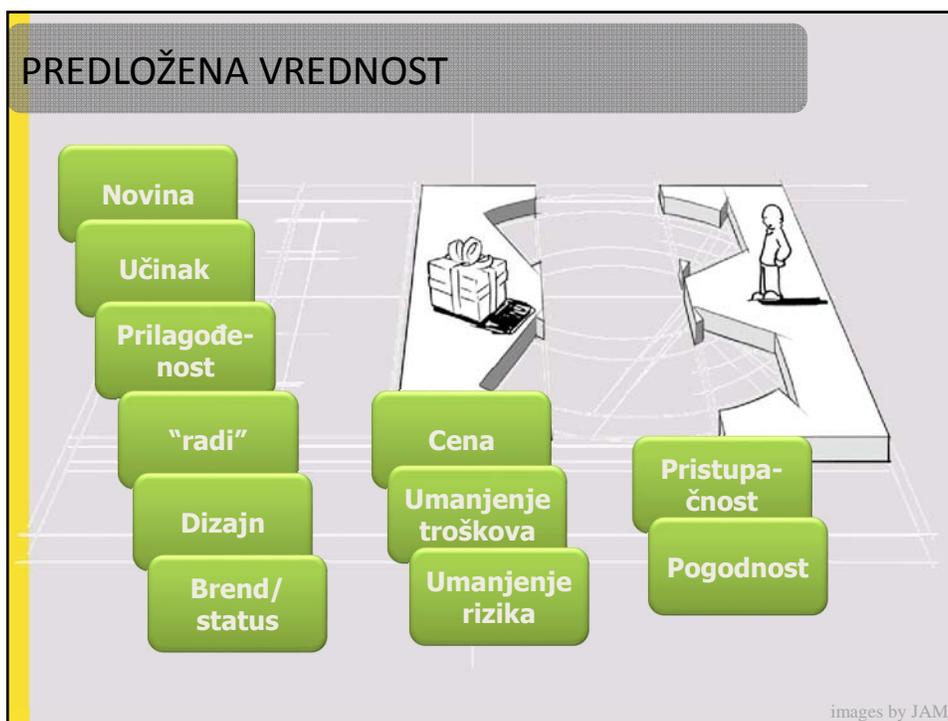
Kreditne kartice
zahtevaju veliku
bazu korisnika, ali
i primaoca kk;
Novine - čitaoci i
oglasi

Višestruke
platforme



images by JAM





Da li znate ko su vaši

Korisnici



Kupci

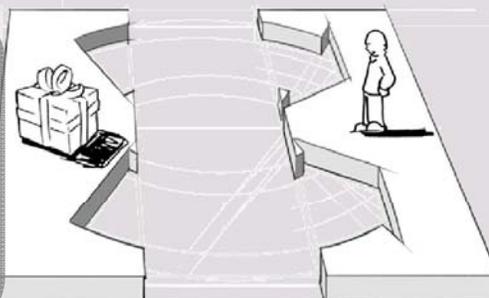


[@djordjecelic](#)

Za svaki segment kupaca

Potrebno je definisati:

- Predloženu vrednost;
- Model prihoda
- Kanale, odnose sa kupcima

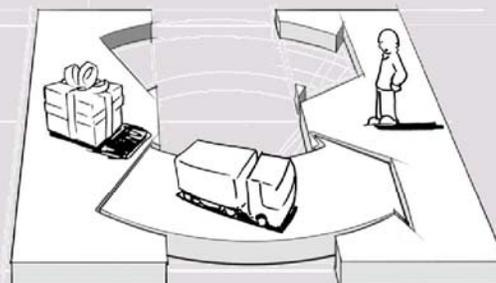


Product/Market Fit



Da li predložena vrednost i vaš MVP odgovaraju vašem ciljnom segmentu?

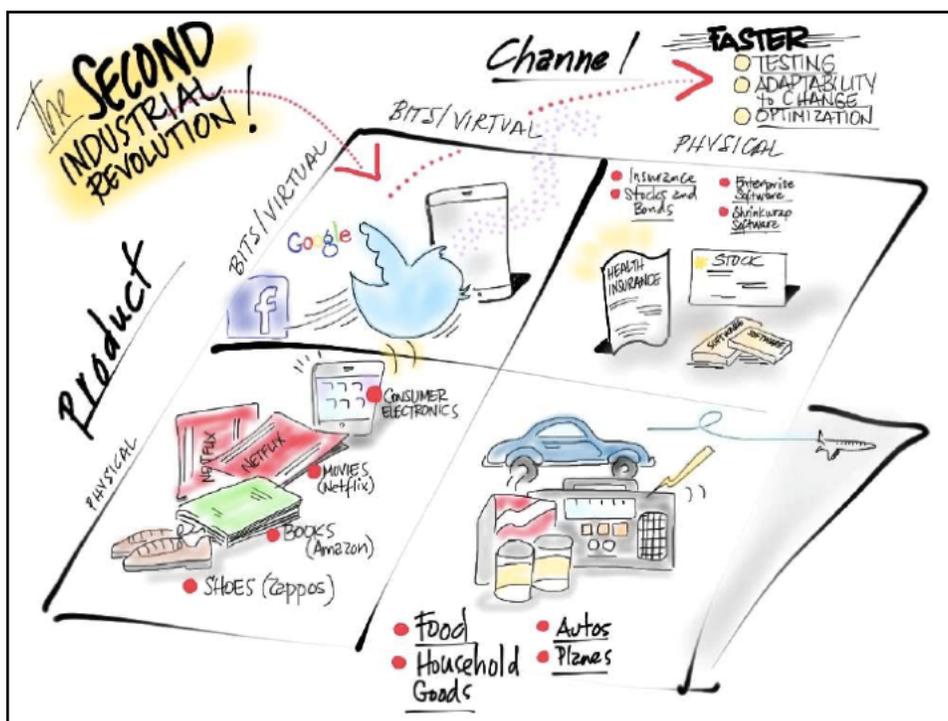
KANALI



Na koji način svaki segment želi da im proizvod bude isporučen?
 Koji se pokazao kao najbolji?
 Koji je najskuplji?
 Koliko su usklađeni sa navikama kupaca?

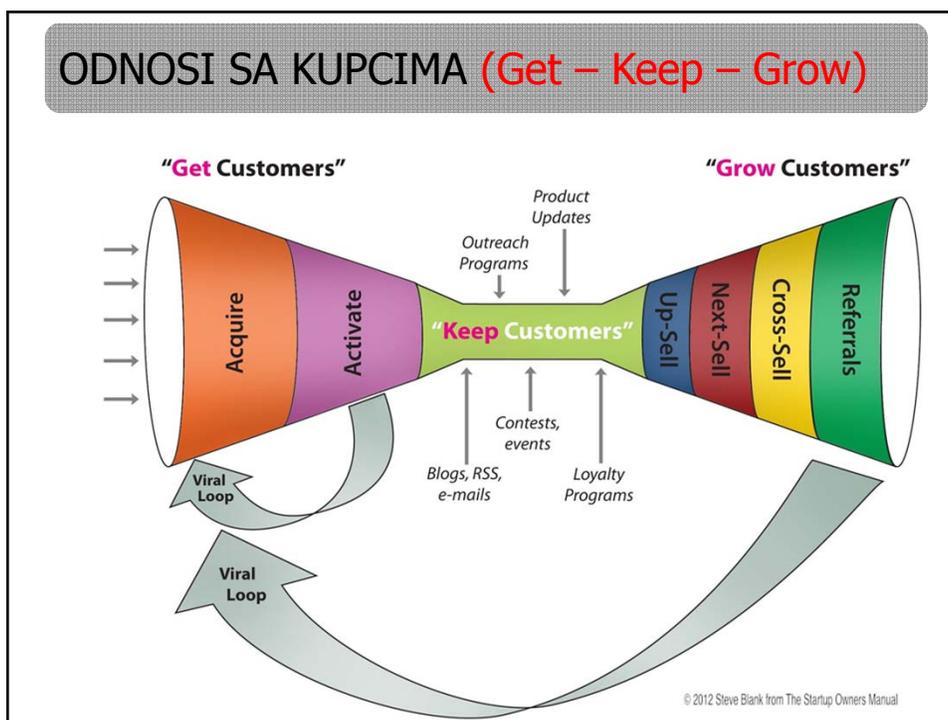
		KANALI					
		VRSTA	FAZE				
SAMOSTALNO	DIREKTNO	OD KUĆE	SAZNA- NJE	VREDNO -VANJE	KUPO- VINA	ISPO- RUKA	POST PRO- DAJNE USLUGE
		WEB					
PARTNER	INDIREKTNO	RADNJA					
		PARTNERSKA					
		VELEPRODAJA					

images by JAM

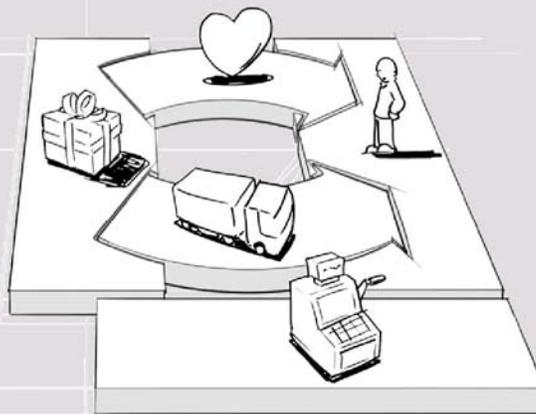


ODNOSI SA KUPCIMA

Na koji način osvajate, zadržavate i razvijate vaše kupce?



TOKOVI PRIHODA



Na koji način generišete prihod?

JAM

TOKOVI PRIHODA

Prodaja
(prenos
vlasništva)

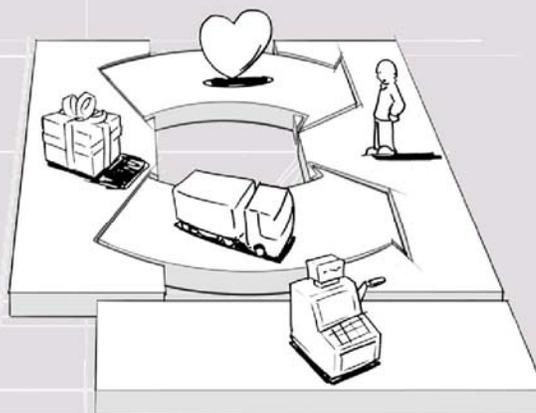
Korisnička
nadoknada

Pretplata

Najam/
lizing/
rentiranje

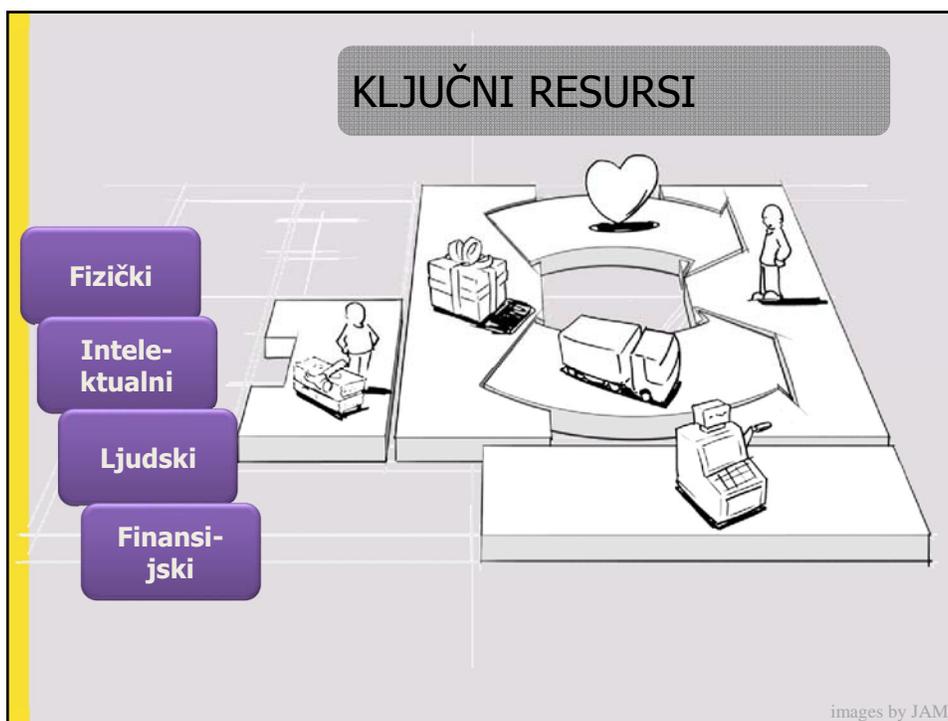
Licenca

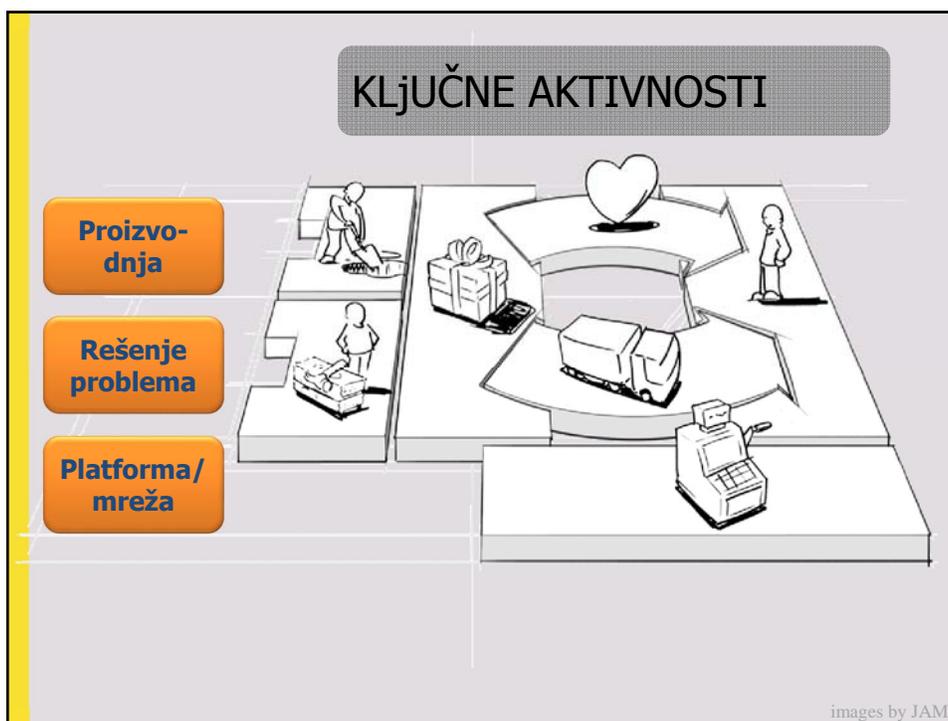
Oglašava-
nje



images by JAM

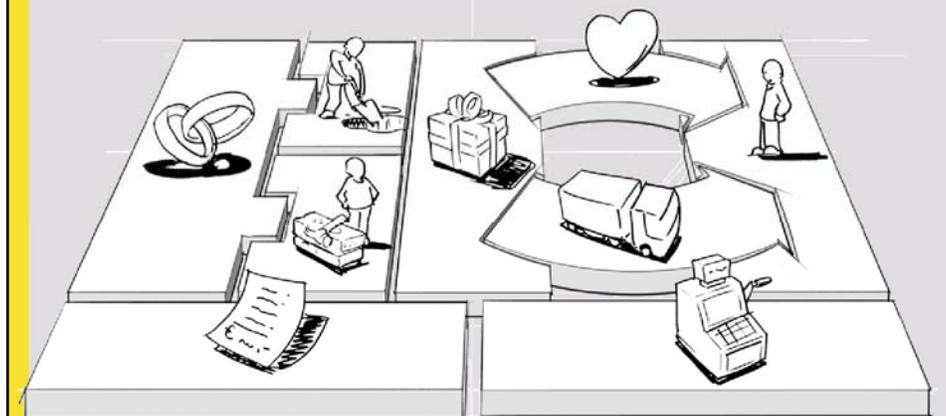




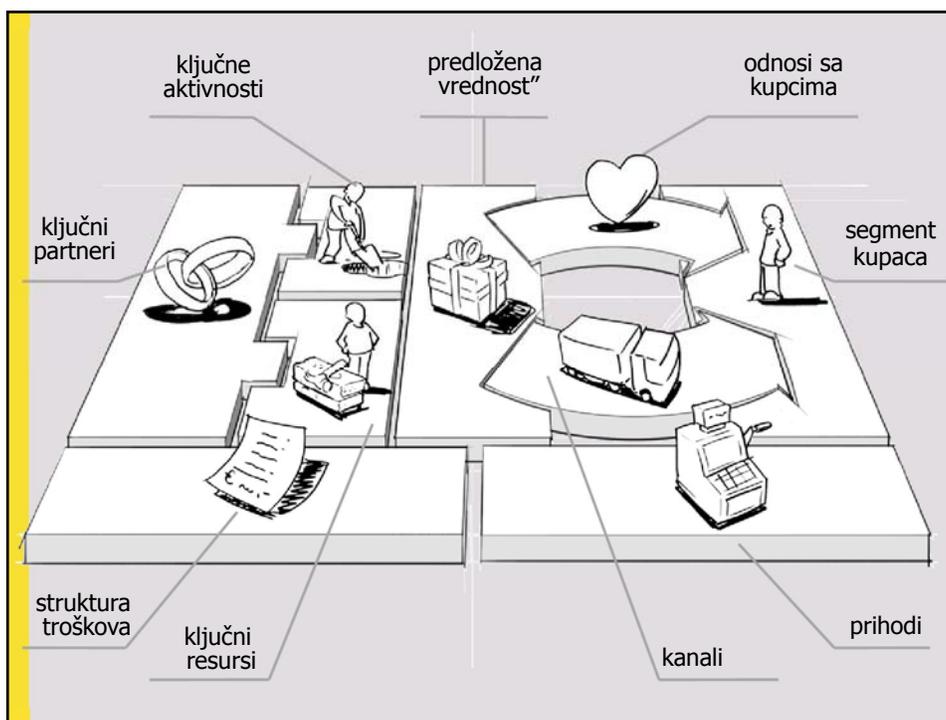


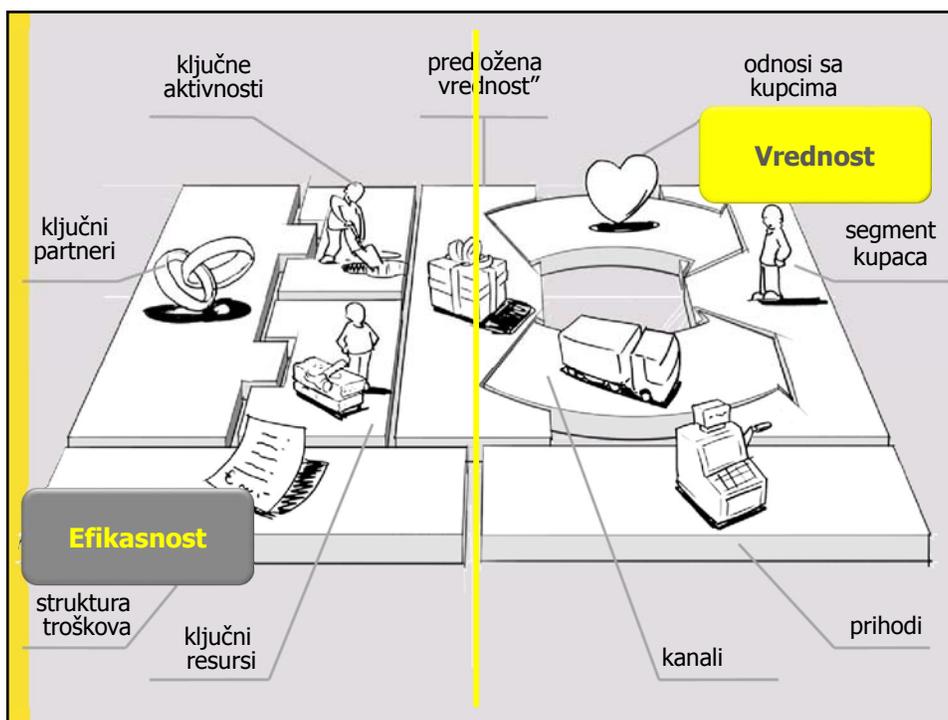


STRUKTURA TROŠKOVA

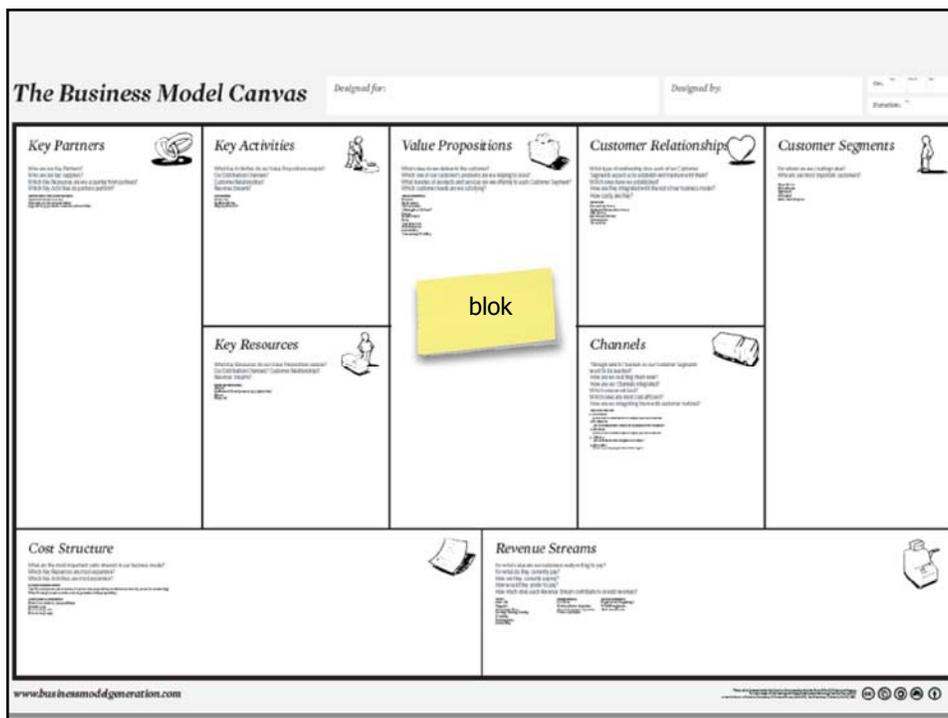
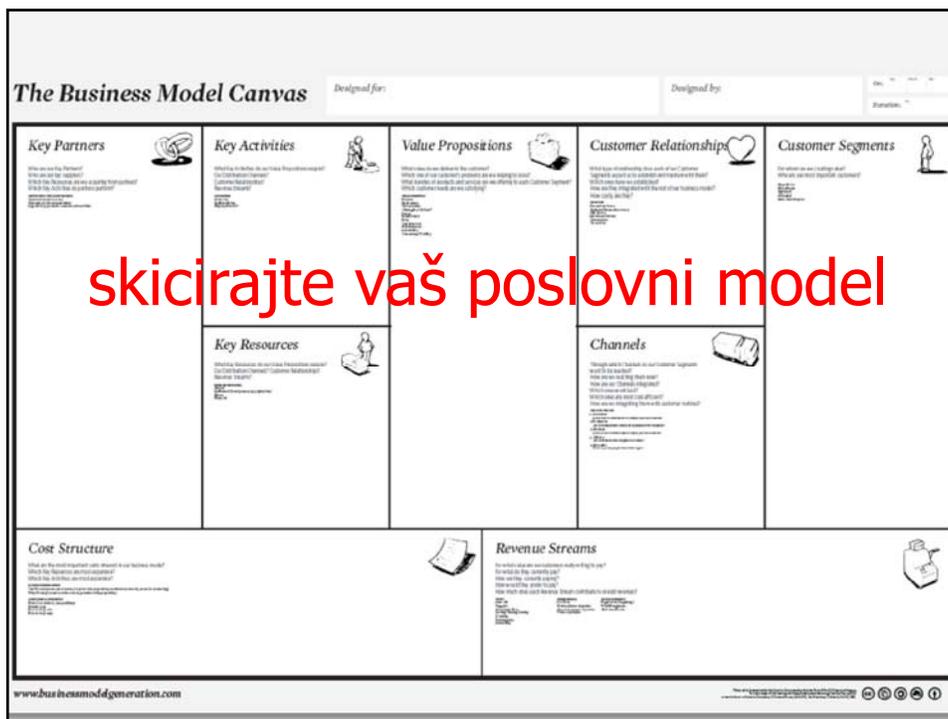


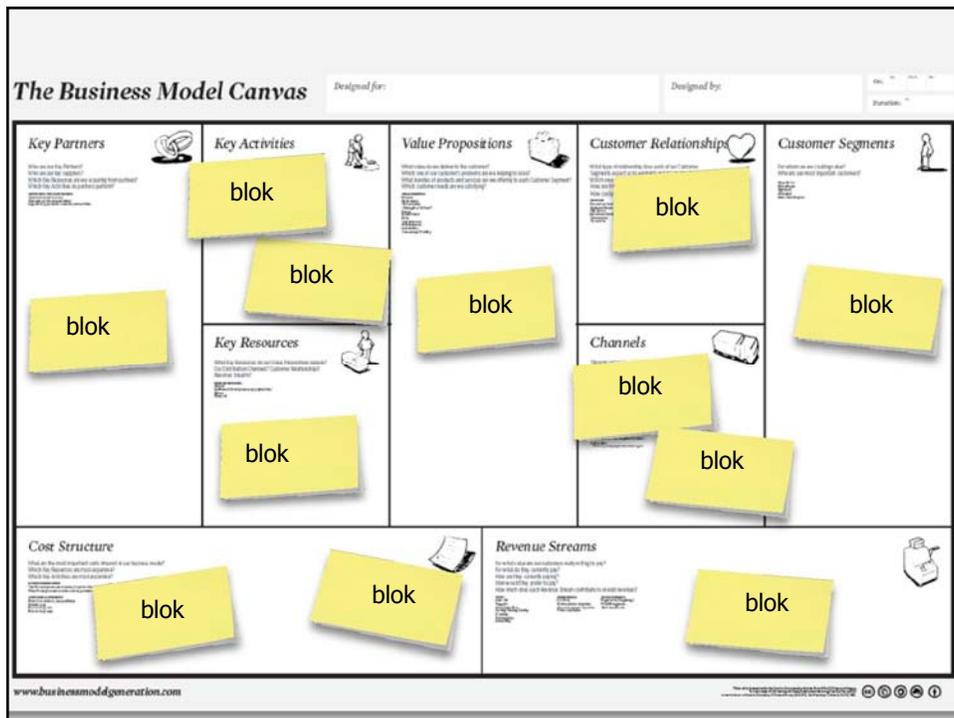
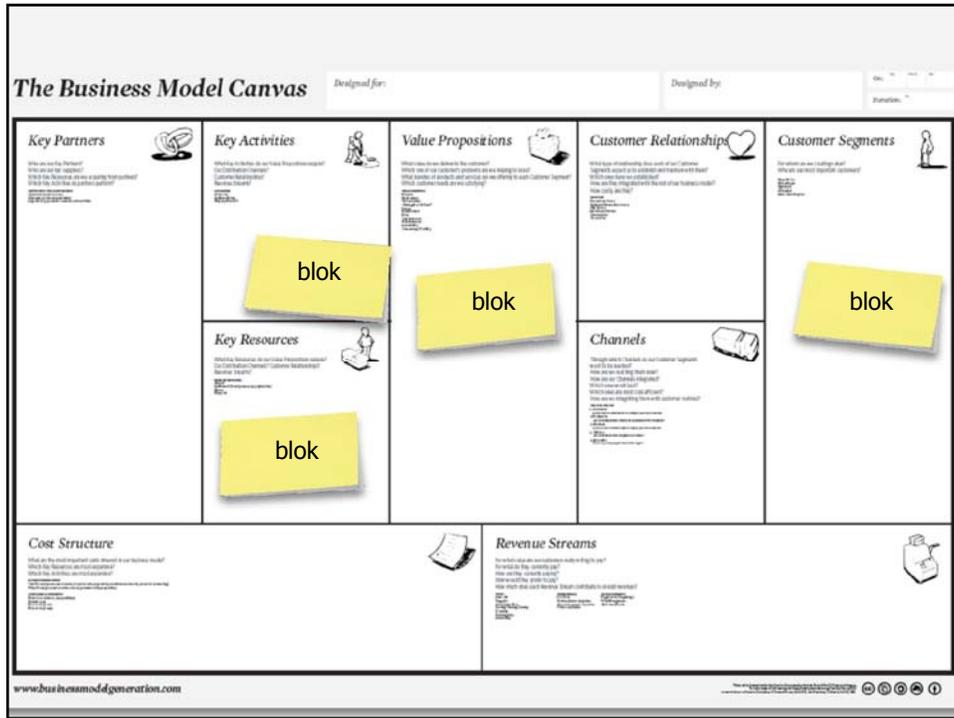
Koji su vaši najvažniji troškovi? Koji su vaši najskuplji resursi?
 Koje ključne aktivnosti su najskuplje? Fiksni troškovi – varijabilni troškovi? Ekonomija obima?











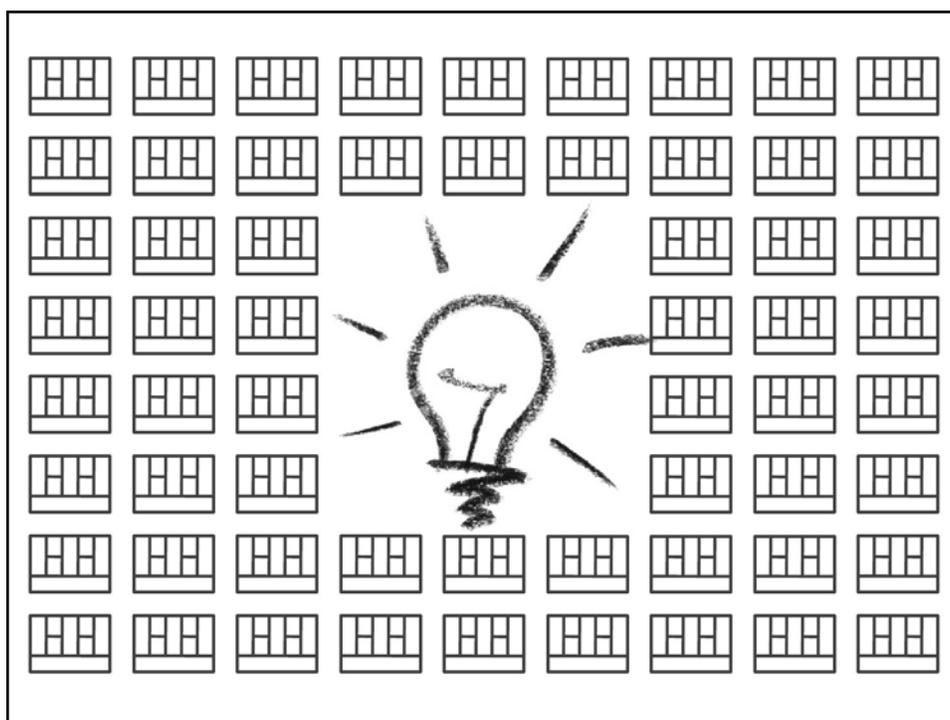
Ovaj alat se zove
Business Model Canvas

(download with instructions at
www.businessmodelgeneration.com/downloads)

3

*Razmišljajte
o alternativnim
mogućnostima*

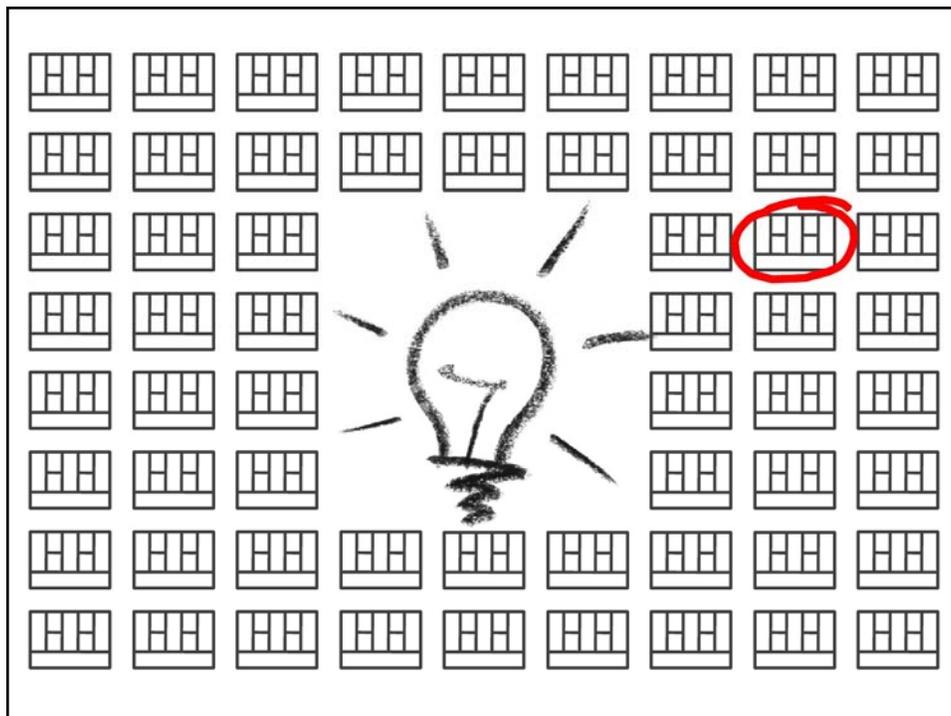
Ista tehnologija, proizvod ili usluga mogu
da imaju različit poslovni model



Pokušajte da skicirate vaš
alternativni poslovni model
postavljajući sebi pitanje...

transakcije vs. ponovni prihodi	proizvod vs. usluga	ekonomija opsega vs. ekonomija obima
marketing niše vs. masovni marketing	direktna prodaja vs. indirektna prodaja	lični kontakt vs. automatizacija
kapitalna ulaganja vs. partnerstvo	radno intenzivno vs. kapitalno intenzivno	revolucionarno novo vs. poboljšanje
jedan segment vs. drugi segment	akvizicija vs. zadržavanje	po meri vs. masovna proizvodnja
nadoknada vs. besplatno	fizičko vs. virtuelno	fiksni vs. varijabilni troškovi
distribucija vs. centralizacija	copyright vs. copyleft	oglašavanje vs. prodaja
Teška pitanja!		

Napravite jedan izbor nakon prototipa a
zatim uzmite u razmatranje nekoliko modela...

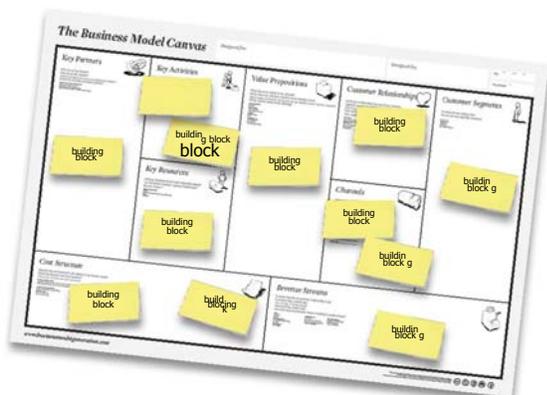


OK. Kada ste pronašli model,
niste još završili...

4

Vaša poslovna
ideja je samo
skup hipoteza

Poslovni model može da bude odličan na papiru...



... Ali budite sigurni da su to

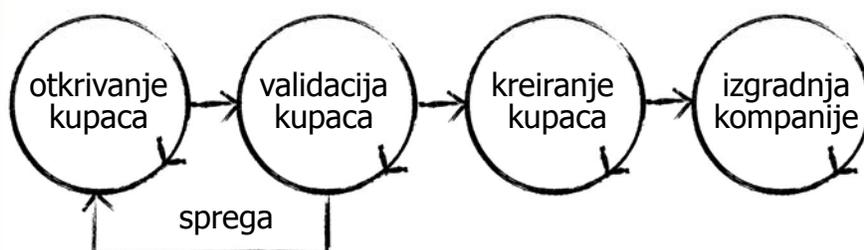
... samo pretpostavke



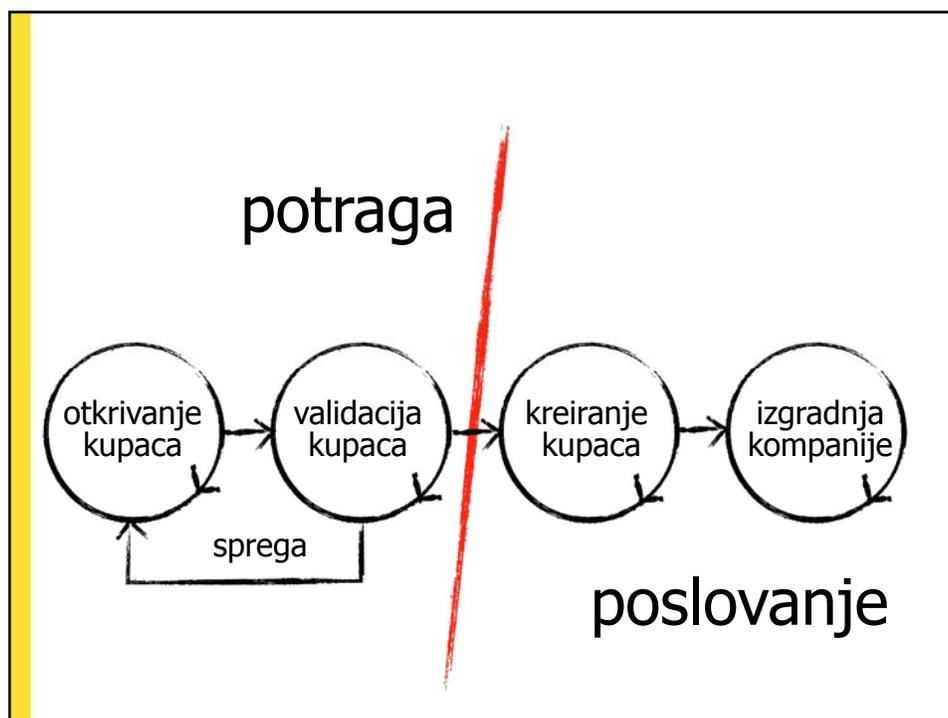
...zato morate da izeđete
napolje i...



Ovaj poslovni model testiranja procesa se zove "**Customer Development**"

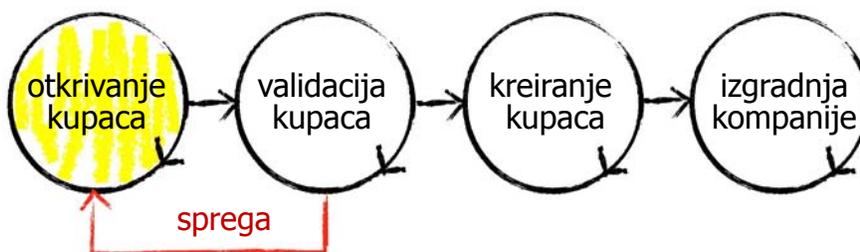


dve različite faze...



a počinje se sa...

... verifikacijom svih hipoteza



Testirajte vašu hipotezu

Key Partners Who are the partners? Who will be helped? Who has resources or a supply network? Who can provide a service or product?	Key Activities Which activities do our Value Propositions require? Can they be performed? Can they be automated? Can they be outsourced?	Value Propositions What value do we deliver to the customer? Which one of our customer problems are we helping to solve? What benefits do people get from using our solution?	Customer Relationships What type of relationship do we seek with our customers? What type of relationship do we offer? How do we acquire our customers? How do we retain our customers? How do we sell our products?	Customer Segments For whom are we creating value? Who are our most important customers?
Key Resources Which resources do our Value Propositions require? Can they be obtained? Can they be created? Can they be outsourced?	proizvod tip tržišta konkurencija		Channels Which channels do we use to reach our customers? What is our channel? How do we reach our customers? How do we sell our products? How do we deliver our products?	
Cost Structure What are the most important costs of our business model? Which are the fixed and variable costs? Which are the variable and fixed costs?			Revenue Streams For which value proposition are we creating value? How do we create value? How do we capture value? How do we deliver value? How do we sell our products?	

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Testirajte vašu hipotezu

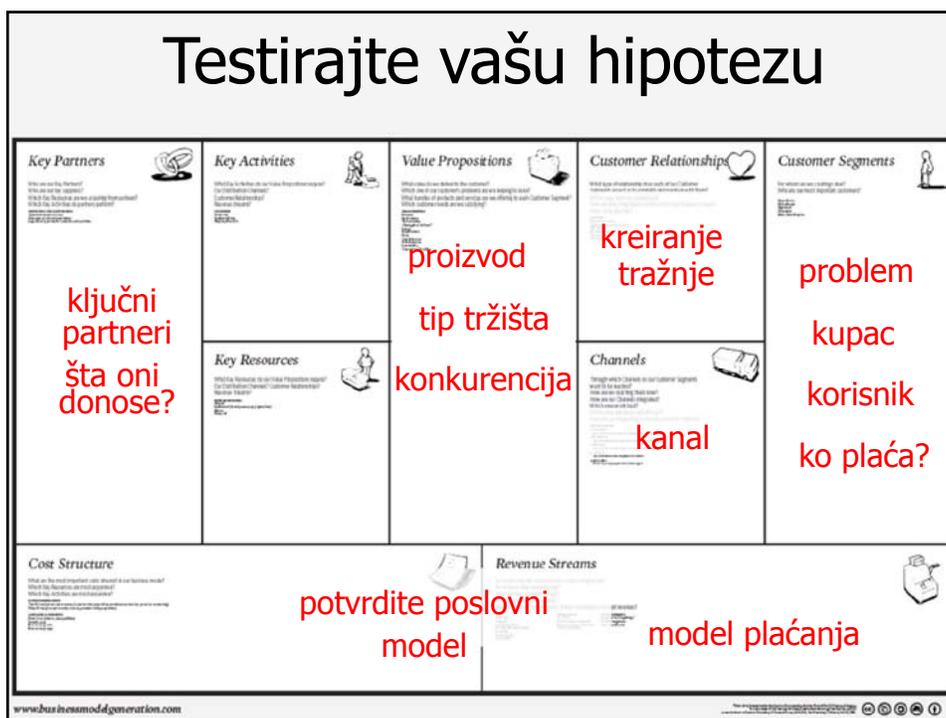
<p>Key Partners</p> <p>Who are the partners? Who are the suppliers? What are the channels and a supply network? What are the partners and a partner network?</p>	<p>Key Activities</p> <p>What are the activities to create the value proposition? What are the activities to create the customer relationship? What are the activities to create the customer segments?</p>	<p>Value Propositions</p> <p>What value do we deliver to the customer? Which are the customer problems and are we helping to solve? What is the value of our products and services and are we helping to solve? Which customer needs are we satisfying?</p>	<p>Customer Relationships</p> <p>What type of relationship do we want with our customer? What type of relationship do we want to build? What type of relationship do we want to build? How are we helping to build the relationship?</p>	<p>Customer Segments</p> <p>Who are our customer segments? Who are our customer segments? Who are our customer segments?</p>
<p>Key Resources</p> <p>What are the resources to create the value proposition? What are the resources to create the customer relationship? What are the resources to create the customer segments?</p>		<p>Channels</p> <p>Through which channels do we create the customer relationship? What are the channels? How are we helping to build the relationship? How are we helping to build the relationship?</p>		<p style="color: red;">problem kupci korisnici ko plaća?</p>
<p>Cost Structure</p> <p>What are the fixed and variable costs? What are the fixed and variable costs? What are the fixed and variable costs?</p>			<p>Revenue Streams</p> <p>How do we generate revenue? How do we generate revenue? How do we generate revenue?</p>	

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Testirajte vašu hipotezu

<p>Key Partners</p> <p>Who are the partners? Who are the suppliers? What are the channels and a supply network? What are the partners and a partner network?</p>	<p>Key Activities</p> <p>What are the activities to create the value proposition? What are the activities to create the customer relationship? What are the activities to create the customer segments?</p>	<p>Value Propositions</p> <p>What value do we deliver to the customer? Which are the customer problems and are we helping to solve? What is the value of our products and services and are we helping to solve? Which customer needs are we satisfying?</p>	<p>Customer Relationships</p> <p>What type of relationship do we want with our customer? What type of relationship do we want to build? What type of relationship do we want to build? How are we helping to build the relationship?</p>	<p>Customer Segments</p> <p>Who are our customer segments? Who are our customer segments? Who are our customer segments?</p>
<p>Key Resources</p> <p>What are the resources to create the value proposition? What are the resources to create the customer relationship? What are the resources to create the customer segments?</p>		<p>Channels</p> <p>Through which channels do we create the customer relationship? What are the channels? How are we helping to build the relationship? How are we helping to build the relationship?</p>		<p style="color: red;">kanal</p>
<p>Cost Structure</p> <p>What are the fixed and variable costs? What are the fixed and variable costs? What are the fixed and variable costs?</p>			<p>Revenue Streams</p> <p>How do we generate revenue? How do we generate revenue? How do we generate revenue?</p>	

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Da biste ovo postigli potreban vam je specijalan i agiln ...

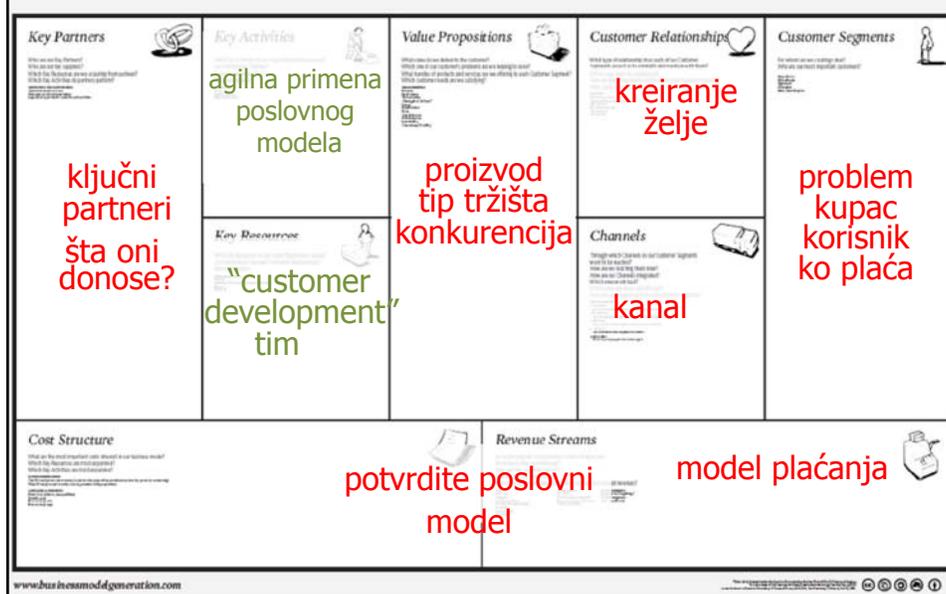
tim koji...



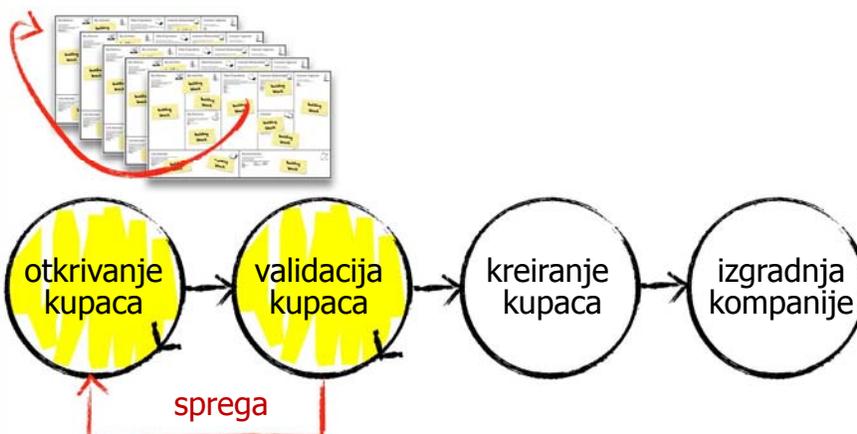
... će izaći izvan zgrade!



... da testira i prilagodi vaš model



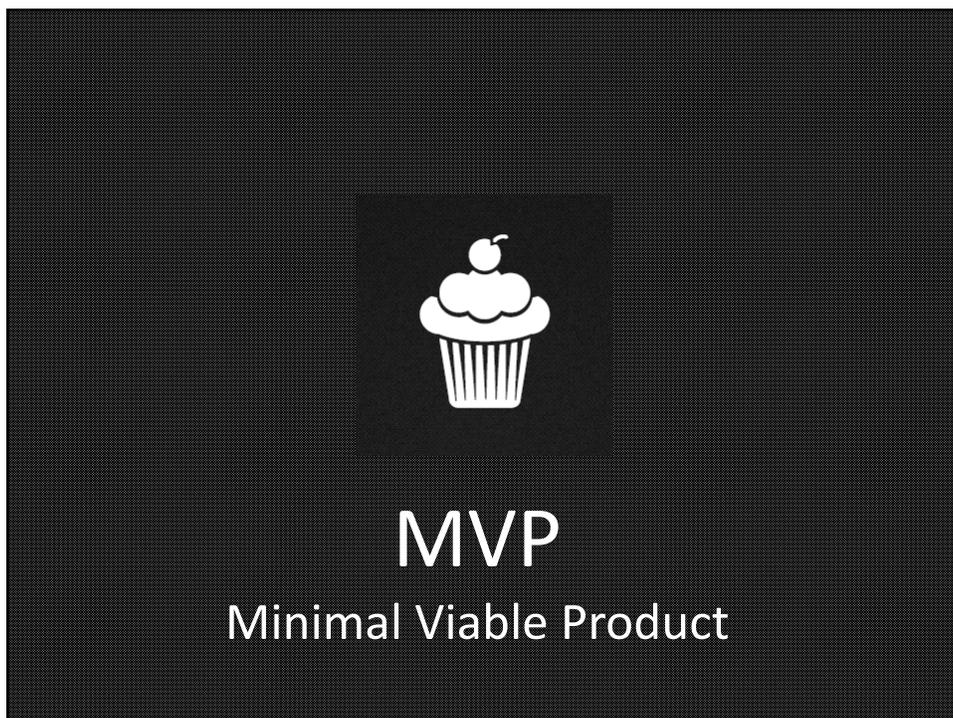
Morate da prilagođavate poslovni model sve dok se ne dokaže da radi

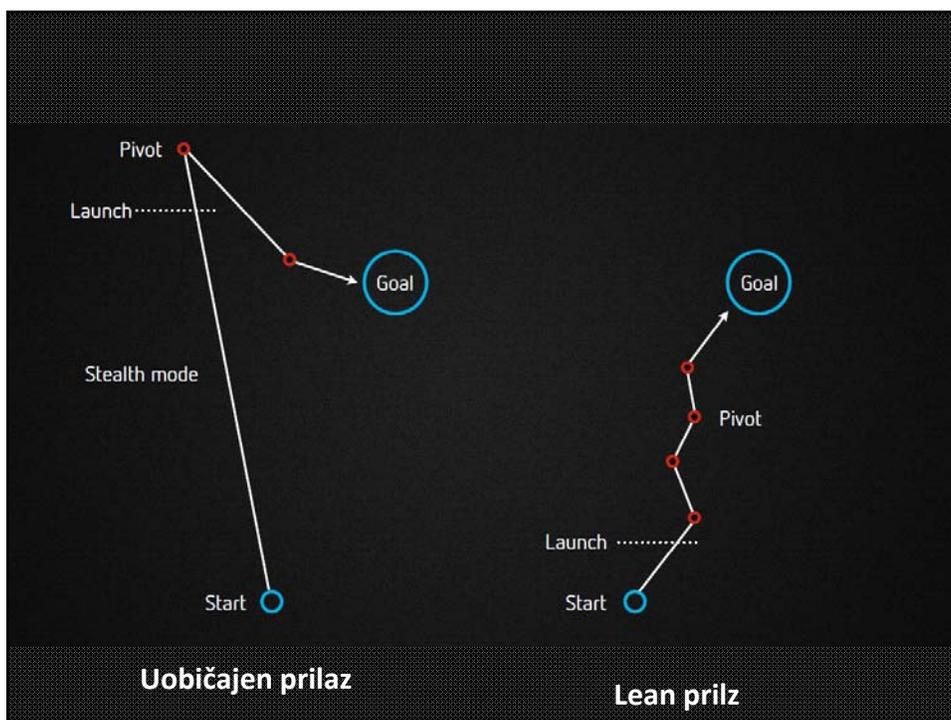
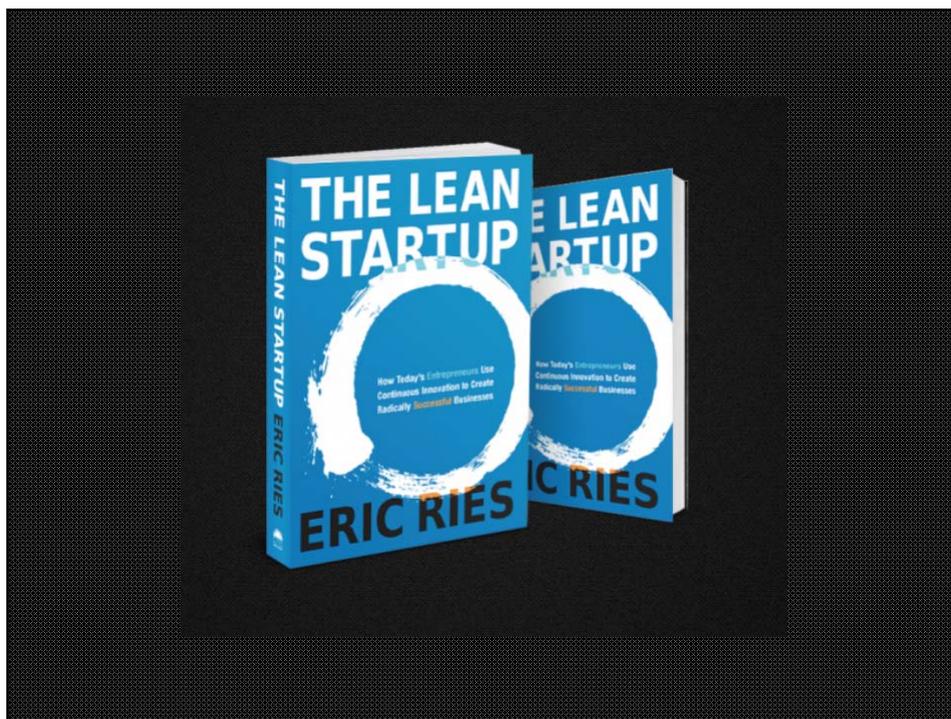


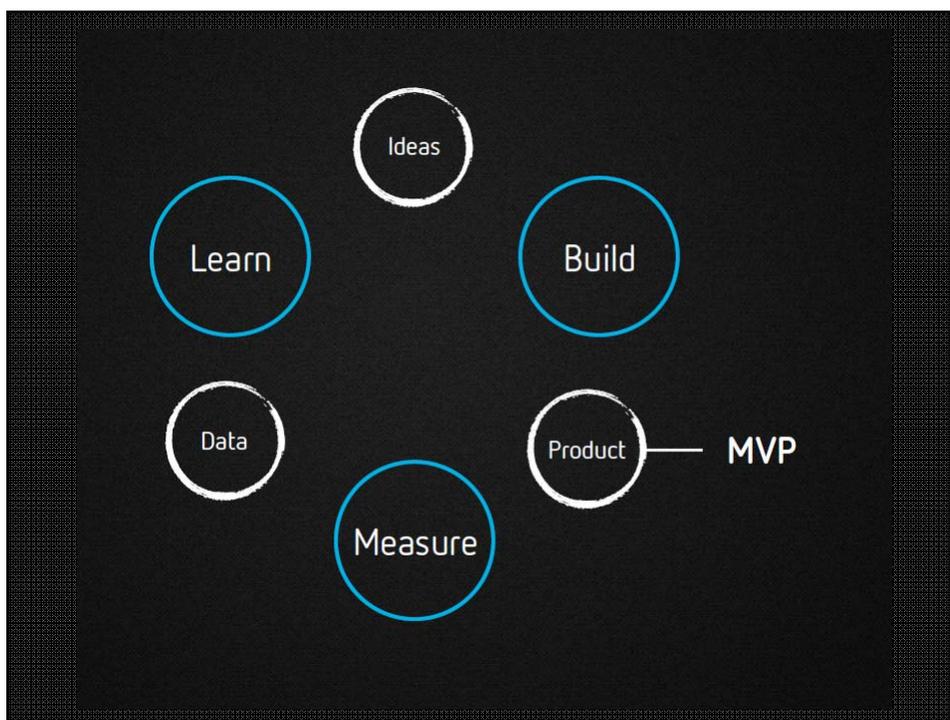
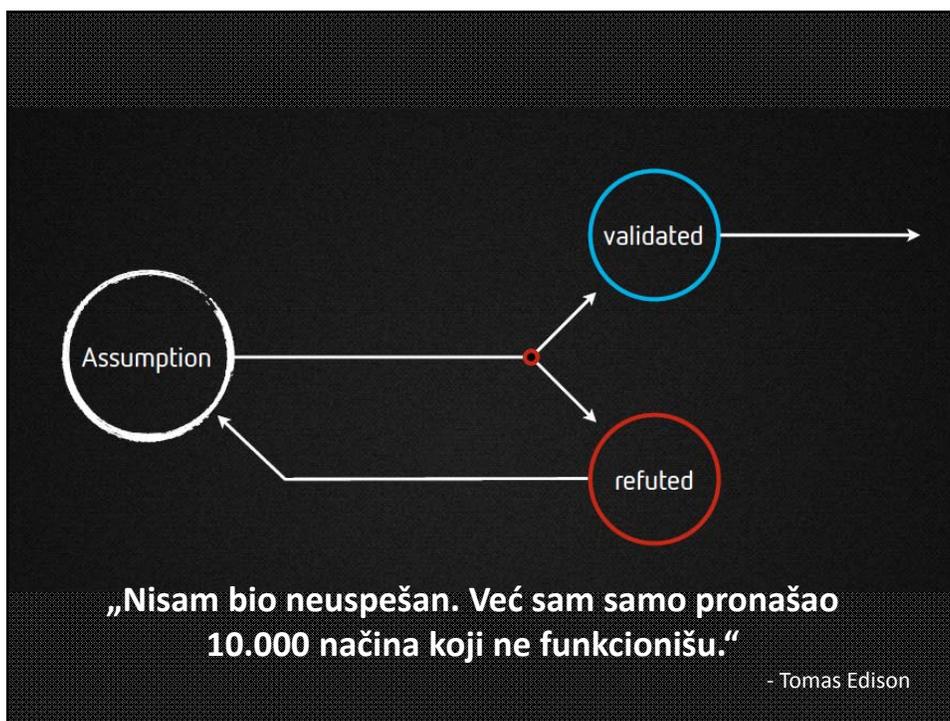
*"Kako da dokažem
da poslovni
model radi?"*



Najbolji dokaz da model
radi je rešavate problem
kupcima za koji su oni spremni
da plate!







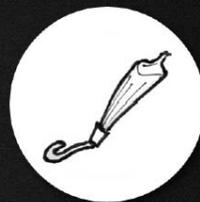
MVP na primeru TORTE



Kore



Fil

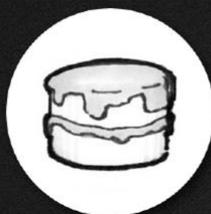


Glazura

MVP na primeru TORTE



Kolačić



Torta



Svadbena torta

MVP – Šta je to?



Minimal Viable Product

→ Najmanje rešenje koje će vam omogućiti da testirate vaše pretpostavke.

→ Najmanje rešenje koje kupcima pruža vrednost/rešava problem!

MVP – Različite vrste MVP-a

Smoke Tests

→ Prikažite vaš proizvod kao da već postoji, modelirajte ga, a posle ga napravite. *(Koristite usluge poput: themeforest.net, shopify.com, goodsie.com, idr.)*

Release 1.0

→ započnite razvoj, minimum funkcionalnosti, što pre lansirajte, pravite izmene i varijacije, radite manuelno a kasnije automatizujte.

Finalni MVP

→ izađite iz zgrade i pokušajte da rešite vašem kupcu problem

MVP nije: Intervjui sa kupcima ili Prototip

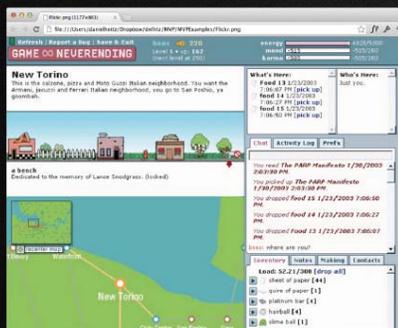
... u tome nema vrednosti za kupce!

MVP – je ono što ih je učinilo velikima



Simple homepage of today's market leader in e-commerce

MVP – je ono što ih je učinilo velikima



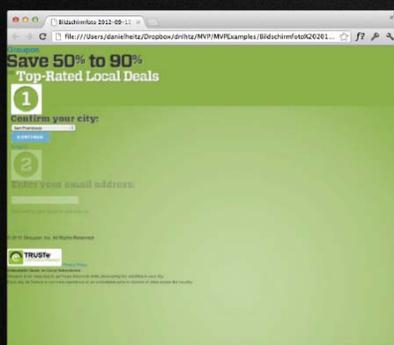
Started with a game. Photo-Upload was only a feature of that game (zoom in pivot)

MVP – je ono što ih je učinilo velikima



Started with a small customer segment: Harvard students (start small, think big)

MVP – je ono što ih je učinilo velikima



Sent 500 Mails a day manually, then automated. (fake it than make it)

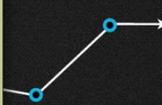
MVP – mit o uspehu preko noći!

- Dragon & Jade
- Formula GP Racing
- Gem Drop
- Marine Sniper
- Mole War
- Paid to Kill
- Paper Planes
- Patron Angel
- Playman Winter Games
- Shopping Madness
- Space Impact: Meteor Shield
- Star Marine
- Sumea Ski Jump
- Swat Elite Troops
- US Marine Corps Scout Sniper
- Totomi
- War Diary Burma
- War Diary Torpedo
- Wolfmoon
- X-Factor
- ...



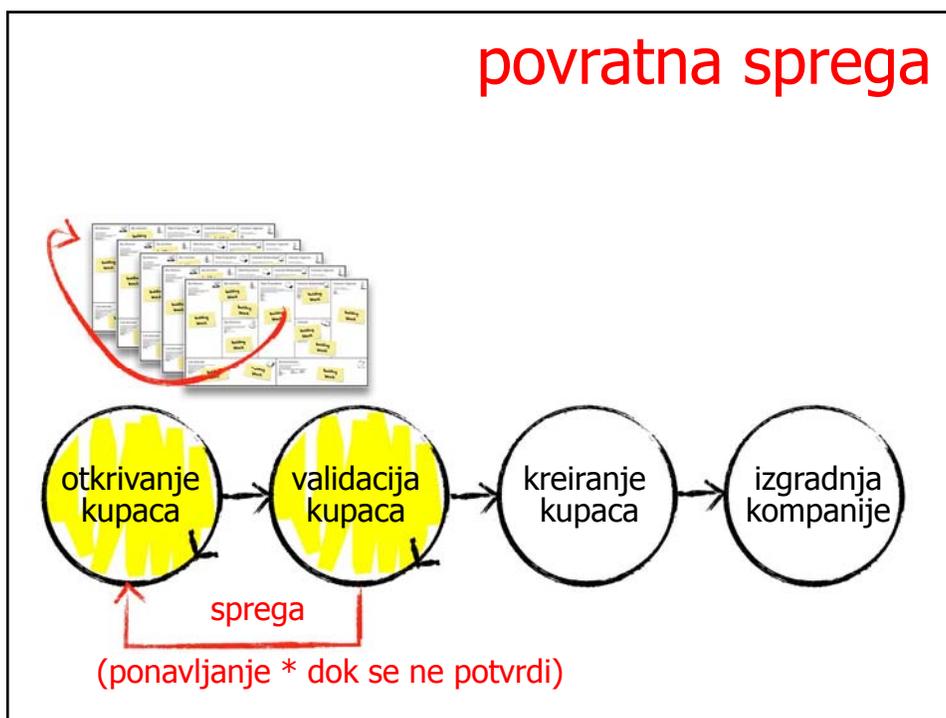
Rovio's 52nd game, they spend 8 years & went almost bankrupt

MVP – mit o uspehu preko noći!



Was some side project, while the founders where working on Odeo, podcast sharing platform.

povratna sprega



Čestitamo!

Završili ste potragu!



Zapamtite...

5

*Nemojte da
gradite kompaniju
dok ne potvrdite
poslovni model*

ili rizikujete da

spalite vaš novac dok tragate
za modelom koji radi



Poslovanje nije potraga

poslovanje
sledi potragu

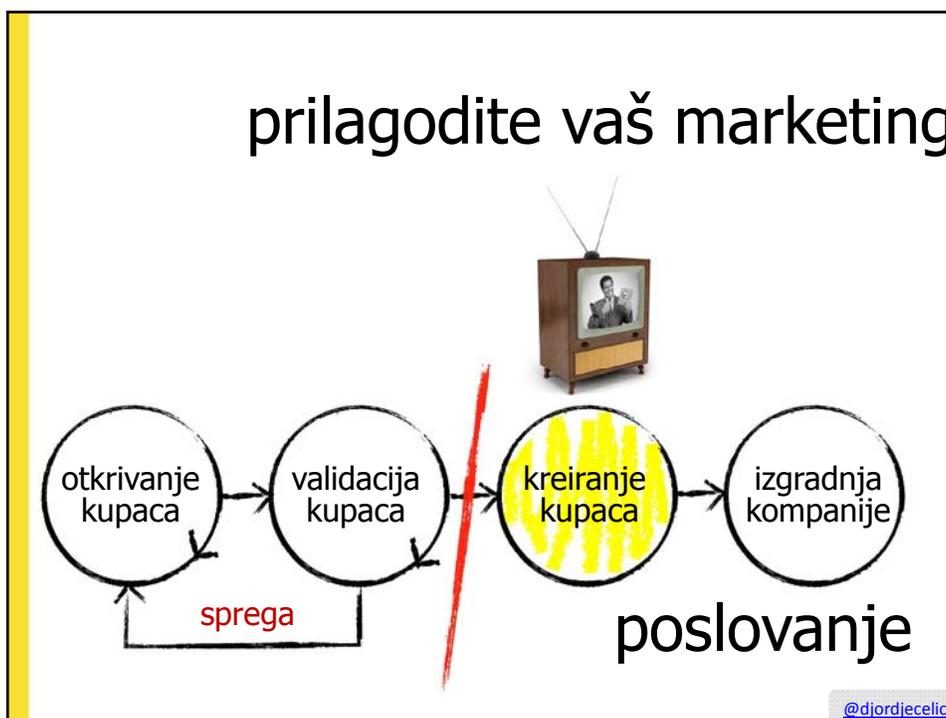
krenite dalje kada nađete
svoj model



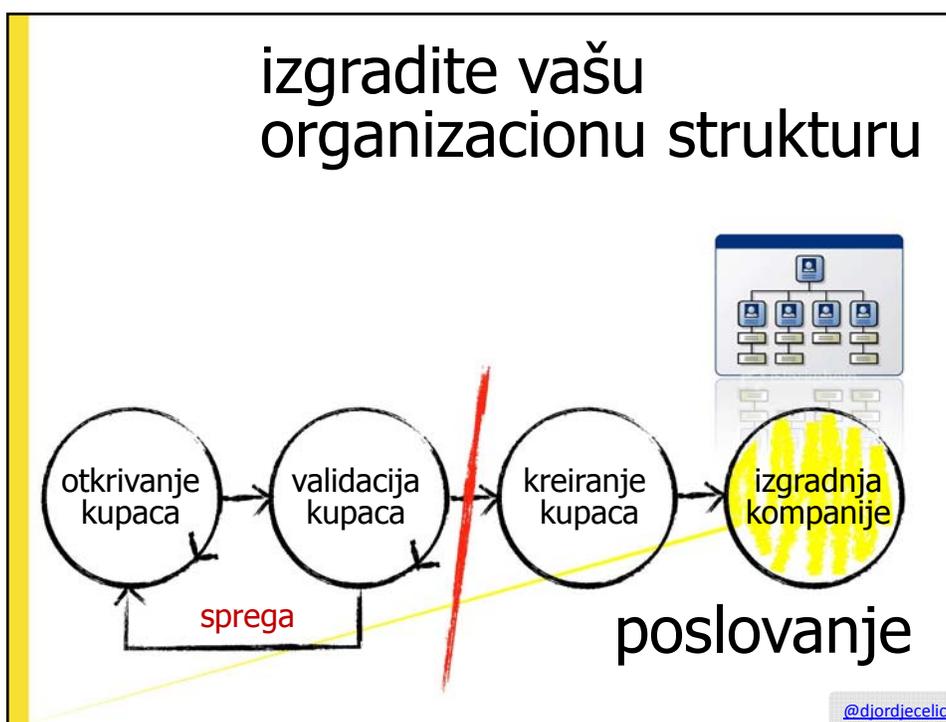
tek tada krenite u sprovođenje:

[@djordjelic](#)

prilagodite vaš marketing



izgradite vašu organizacionu strukturu



- 1** *Ni jedan poslovni plan ne preživi prvi kontakt sa kupcem*
- 2** *Preživi poslovni model*
- 3** *Odvojite neophodno vreme da razmislite o svim alternativama*
- 4** *Vaš poslovni model je samo skup hipoteza*
- 5** *Ne gradite kompaniju, pre potvrde vašeg poslovnog modela*

[@djordjecelic](#)



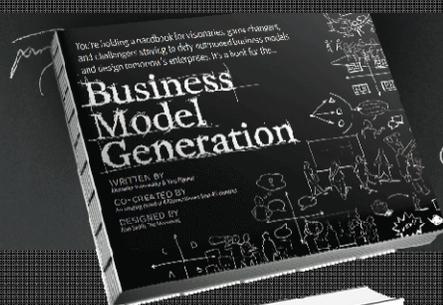
IZVORI koje smo koristili:

<http://steveblank.com/>

<http://www.businessmodelgeneration.com>

<http://theleanstartup.com/>

Literatura:



Systematically understand, design & differentiate your business model. A handbook for visionaries, game changers, & challengers

