## Producto Mínimo Viable

# valida tu negocio

If you are not embarrassed by the first version of your product, you've launched too late.

Startup Quote!

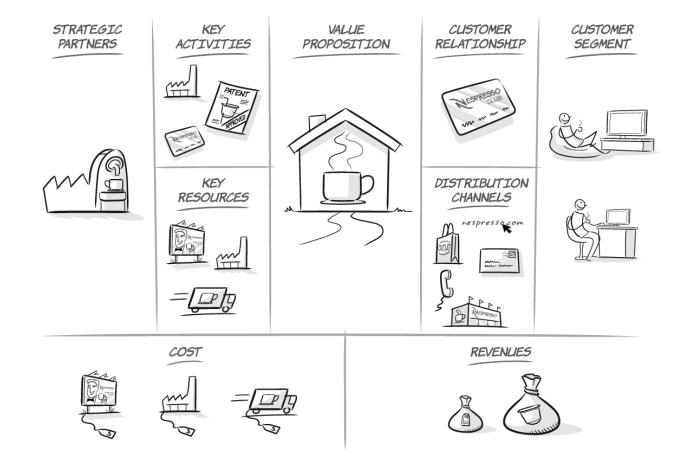


REID HOFFMAN FOUNDER, LINKEDIN

#### BM > ¿qué es? ¿para qué sirve?

cómo una organización crea, entrega y captura valor

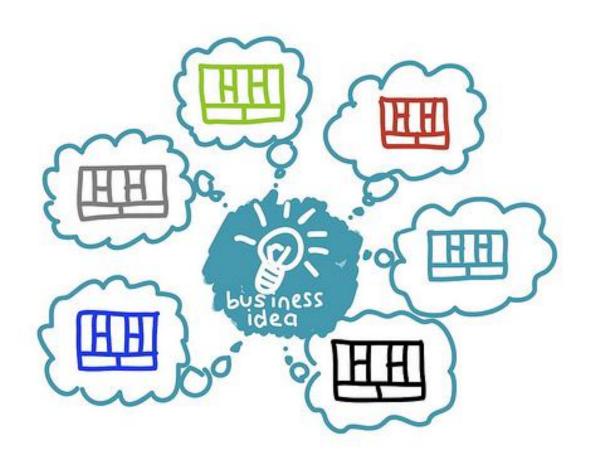
#### **BMC** > nespresso



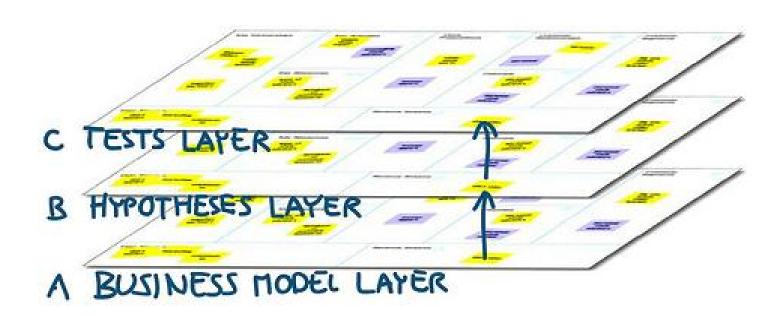
#### lean canvas

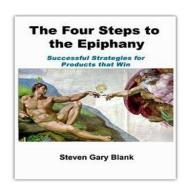
Problem	Solution	Unique	-	Unfair	Customer
Top 3 problems	Top 3 features	Propos	ition	Advantage	Segments
		Single, c compelli message states w	ng that ny you	Can't be easily copied or bought	Target customers
	Key Metrics	are differ worth bu		Channels	
	Key activities you measure			Path to customers	
0 101 1					
Cost Structure			Revenue Streams		
Customer Acquisition Costs Distribution Costs Hosting People, etc.			Revenue Model Life Time Value Revenue Gross Margin		
PRODUCT			MARKET		

#### BMC > ideación + selección



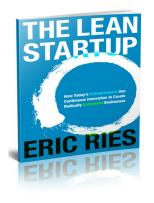
#### BMC+CusDev > capas





# customer development

- riesgo de mercado > riesgo técnico
- sal del edificio
- discovery validation creation building
- prueba tus hipótesis
- proceso de ventas repetible y escalable



# lean startup

- desarrollo de producto
- objetivo = aprendizaje validado
- producto mínimo viable
- construye-mide-aprende

#### CusDev > testing

- qué pensaba?
- qué hice?
- qué aprendí?
- qué voy a hacer?

#### minimum viable product

"version of a new product which allows a team to collect the maximum amount of validated learning about customers with the least effort"

- funcionalidades mínimas para sacar el producto
- a un subconjunto de clientes
- evitar productos que nadie quiere
- an ad on Google. Or a PowerPoint slide. Or a dialog box. Or a landing page.

#### que es?



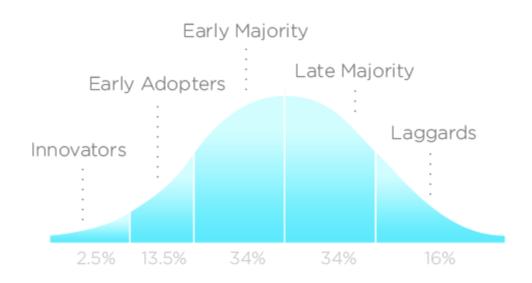
(minimum viable product)



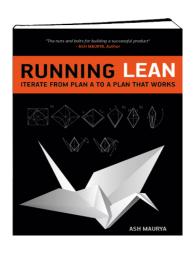
(product)



#### innovación



INNOVATION ADOPTION LIFECYCLE



# running lean

- pivota a un plan que funciona
- hipótesis falsable + experimentos
- ajuste problema-solución
- ajuste producto-mercado

# mock-ups

#### crowdfunding

<u>pebble</u>

## false negative



#### examples

- <u>10 crappy products</u>
- "If Apple can launch a smartphone without Find or Cut-and-Paste, what can you cut out of your product requirements?" – <u>Sramana Mitra</u>
- <u>USV</u>-backed foursquare uses Google Docs to <u>collect customer feedback</u>. No code, no maintenance.
- Fliggo sells it before they build it.
- Grockit puts up a <u>notify-me-when-you-release form</u> on steroids.
- Semiconductor company uses <u>5 people and FPGAs</u> to build a \$100M semiconductor product line.
- Consumer company uses <u>fake screenshots</u> to sell their product.
- ManyWheels uses Microsoft Visio to build <u>clickable web demos</u> for prospective customers.
- Cloudfire uses a classic customer development <u>problem presentation</u>.

## delorean time machines

#### DELORERO TIME MACHINES \\\\\

#### Our super-cool time machine allows you to travel in time easily

Wanna test your seduction skills with Mata Hari? Wanna be treated like a viking semi-god by predicting eclipses? I think I'll go to 2050 and buy me a blue-eyes pill Wanna join me for a beer with Winston Churchill?



- flux capacitor inside! feel the power of 1.21 gigawatts generated by its nuclear reactor
- no training needed! just set your destination date and accelerate to 88 mi/h
- fuel included! Just enjoy your trip and let us steal the plutonium from lybian terrorists

#### see pricing and book now!

Are you a travel agency? Have a sales rep contact you

Complete our survey and win a trip to 1955's Pines Hill enchantment under the see dance.

WTF is all this?



E



Home

Uncategorized

# feel the power in the shower!



#### turn your smartphone into a powerful karaoke machine

showeroke is a simple solution based on a water resistant case for your smartphone and a bluetooth enabled speaker. soon available for tablets.

## dubicidio

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+++++
                ?????
```

#### **Example Conversion Metrics**

Category	User Status	Conv %	Est. Value
Acquisition	Visit Site (or landing page, or external widget)	100%	\$.01
Acquisition	Doesn't Abandon (views 2+ pages, stays 10+ sec, 2+ clicks)	70%	\$.05
Activation	Happy 1st Visit (views X pages, stays Y sec, Z clicks)	30%	\$.25
Activation	Email/Blog/RSS/Widget Signup (anything that could lead to repeat visit)	5%	\$1
Activation	Acct Signup (includes profile data)	2%	\$3
Retention	Email Open / RSS view -> Clickthru	3%	\$2
Retention	Repeat Visitor (3+ visits in first 30 days)	2%	\$5
Referral	Refer 1+ users who visit site	2%	\$3
Referral	Refer 1+ users who activate	1%	\$10
Revenue	User generates minimum revenue	2%	\$5
Revenue	User generates break-even revenue	1%	\$25

# ejercicio

- conferencia bitcoin
- realizar <u>business model canvas</u>
- identificar riesgos
- diseñar un experimento

#### lucascervera.com