

Embedded Friction

And how to avoid it

John Godfrey 2024

Ambitious Propositions require Bold Delivery

Red Badger designs and builds new customer propositions,
renews tired ones and extends existing successes.

We craft experiences customers love, build next generation
platforms and embed new digital capabilities.



yrs **14**

Experience, founded 2010

~ **100**

Talented people

c. **90%**

Permanent, London team

WHERE WE HAVE HELPED

HSBC 

Ventures |  BARCLAYS

CHASE 

SELFRIDGES&CO

 energy

BBC

LLOYDS BANK 

D | DOW JONES

TESCO

ASOS

NHS

FINANCIAL TIMES

 Fidelity
INTERNATIONAL

defaqto★

 Santander

Levi's®

 BRITISH
COUNCIL

 PRIDE IN
LONDON

sky

ATKINS

 JLT

EQUIFAX

 LME
An HKEX Company

Nando's

 MHRA

News UK

 SECURITY BANK

CAMDEN
MARKET

ANTHONY
NOLAN

FORTNUM & MASON
EST 1707

TANDEM

 hopin

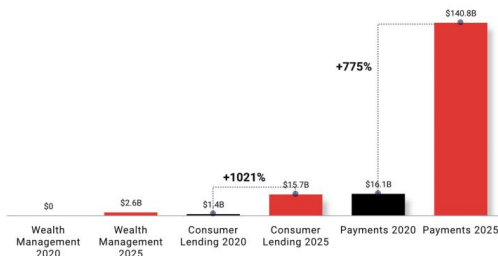


- 1. What's going on?**
- 2. What does it mean?**
- 3. What to do about it?**
- 4. Winning the race to value**
- 5. One take away**



Financial Services will be ~~complicated~~ embedded

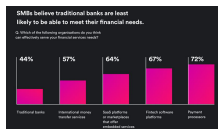
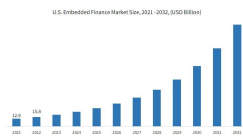
● Embedded finance growth in (in revenue)



TAKEAWAY:

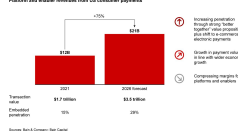
922%

embedded finance will grow to nearly \$230 billion (in revenue) by 2025, up from \$22.5 billion in 2020.



BAIN & COMPANY

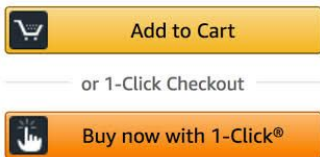
Platform and mobile revenue from US consumer payments



WE'VE LIVED THROUGH 'WAVE 1'



Better CX: from 'owned' experiences - to everywhere



Klarna

shop Pay





In the long term brands win when customers win

“

*A business focussed on **customers** will **delight its shareholders** much more than a business focussed on shareholders will delight its customers. ”*



Rory
Sutherland



McKinsey's Zero Consumer

Zero boundaries	→	be present
Zero middle	→	be distinct
Zero loyalty	→	be relevant
Zero patience	→	be available
Net zero	→	be good



What does it mean?



Opportunities in the Embedded Finance ecosystem

ORIGINATOR distributor	FINTECH technology provider	BANK balance sheet provider
Retailers, SaaS, marketplaces, platforms, service-providers (telco, education, architects, accountants) and their value chains	Software companies, banks, PE	Banks, license holder, deposit holder, capital provider
Distributes by embedding financial products and services in customer, employee and partner journeys. From acquiring to everything.	Designs, builds, configures, integrates and runs technologies to create, explore, configure, sell, transact, and manage financial products	Supplies capital, holds deposits, distributes funds, provisions regulated licenses, runs risk and compliance frameworks

**Every brand can become an ORIGINATOR**



Be an originator - if not you, who captures the value?

1

RESHAPED VALUE CHAIN

**Being reformed around
point of need**

Financial products have historically been manufactured and distributed by banks. Now available at point of need.

2

NEW ECONOMIC MODEL

**Digital, composable,
embedded**

This new value chain is digitally native, embedded and fragmented. It rewards efficiency and effectiveness.

3

USABILITY WINS

**Easy to adopt
approaches are winning**

Connectivity + aggregation + native digital experience is the most attractive (profitable) part of the value chain.

opportunities for originators

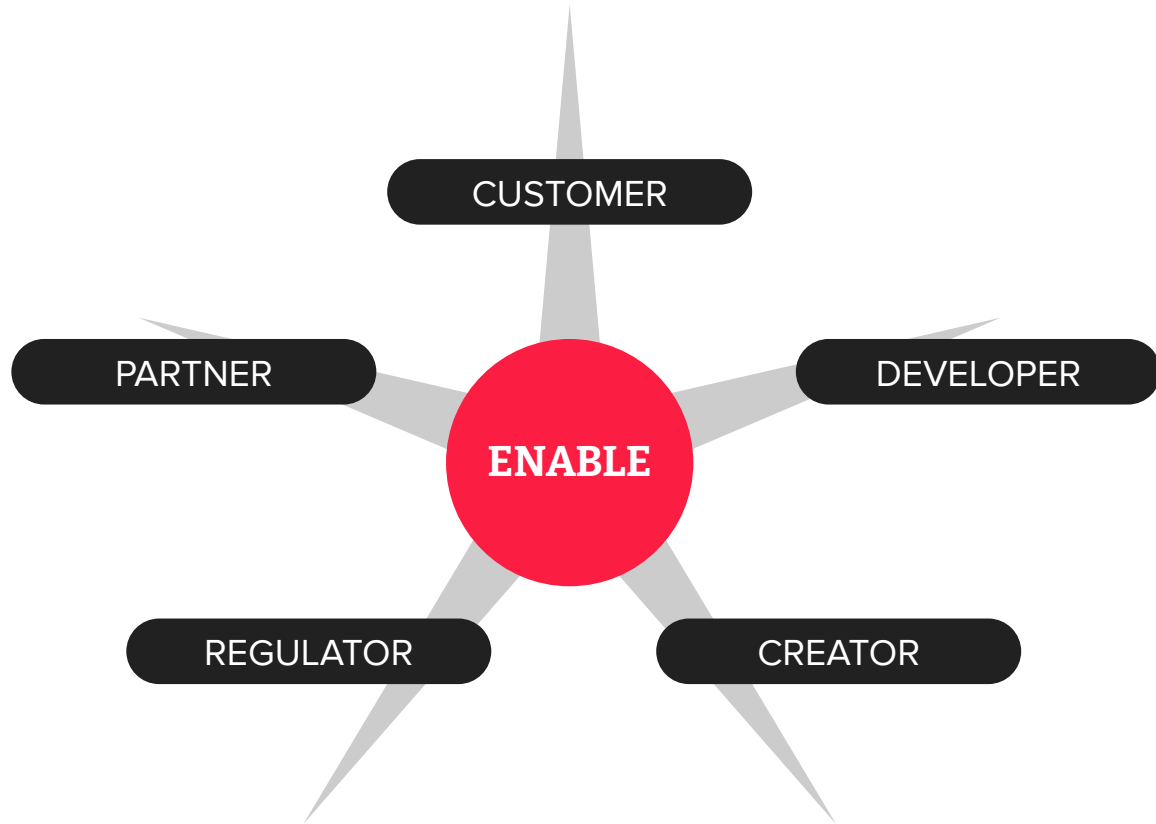


Suppliers have (or have to) become enablers

The best are obsessed
with enabling your:

→ **OUTCOMES**

→ **EXPERIENCE**





What to do about it?



3 ways for any customer owner to capture value

1

NEW PROPOSITIONS

New revenues, new lines of business

Large opportunity, requiring strong strategic intent, higher risk hurdle.

2

EXTEND SEGMENTS

New offers, adjacent profit pools

Extend existing assets (products, customers, presence, brand, operations etc.)

3

RENOVATE OR PIVOT

Tired or failing propositions

Balancing tactical with strategic and the point at which intervention is unavoidable

USEFUL
+
EASY
+
AFFORDABLE

**Inevitable
Customer
Adoption**





Become Product-led vs Project-led

**Make things
people want**

>

**Make people
want things**

(Customers + Experimentation)

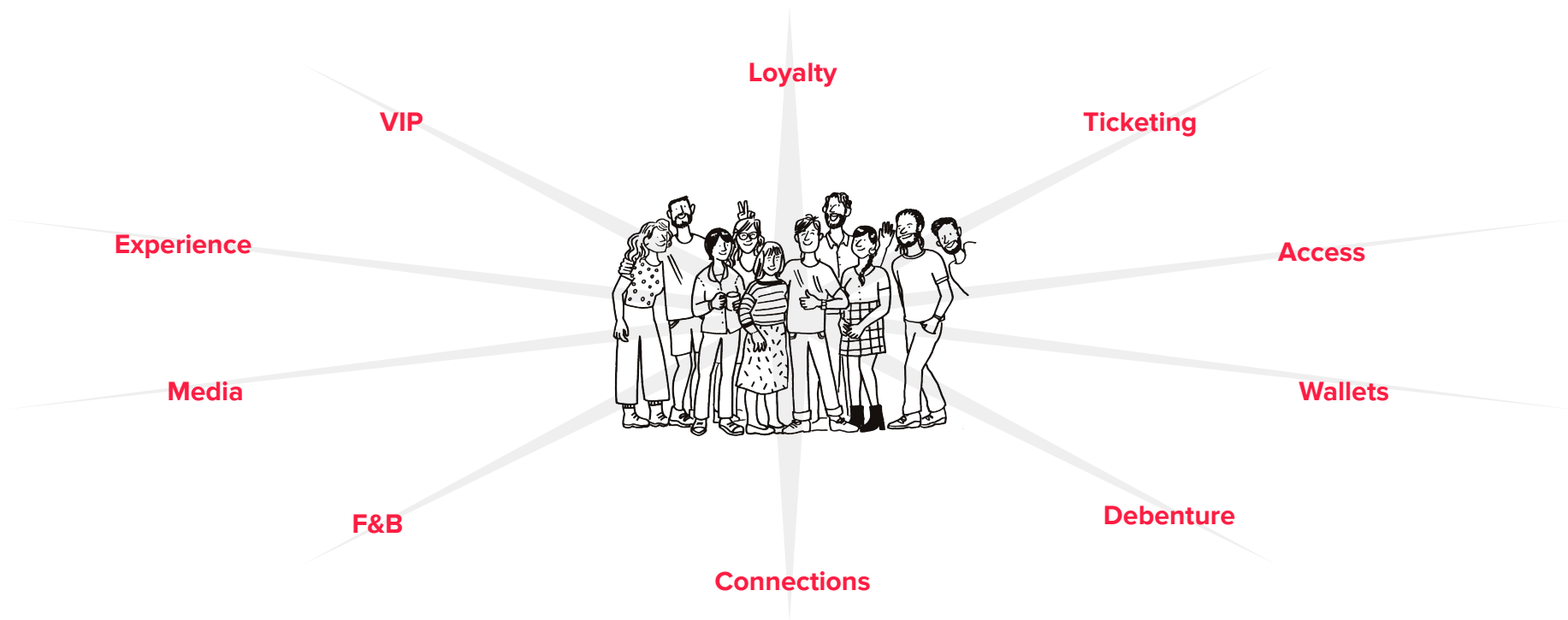
(Projects + Persuasion)



Winning the race to value: the vision and the path

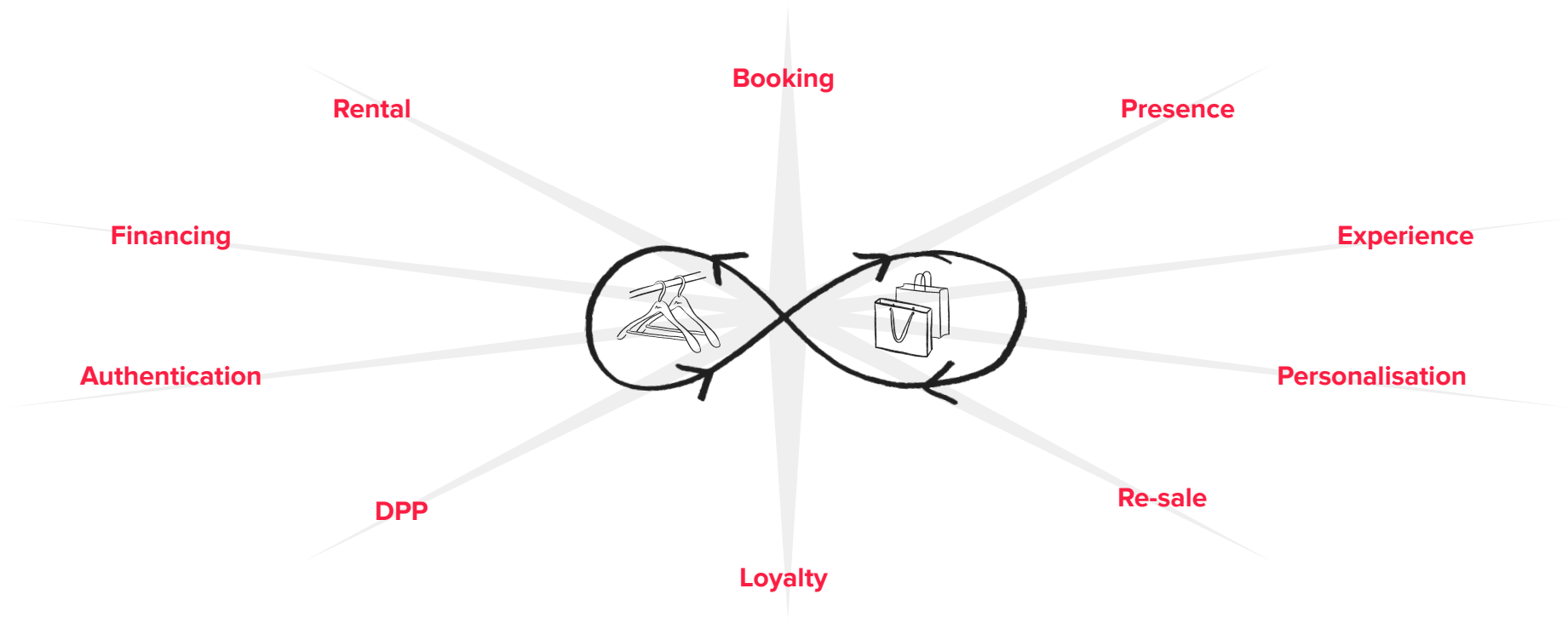


Global fan experience (e.g. music, sports)



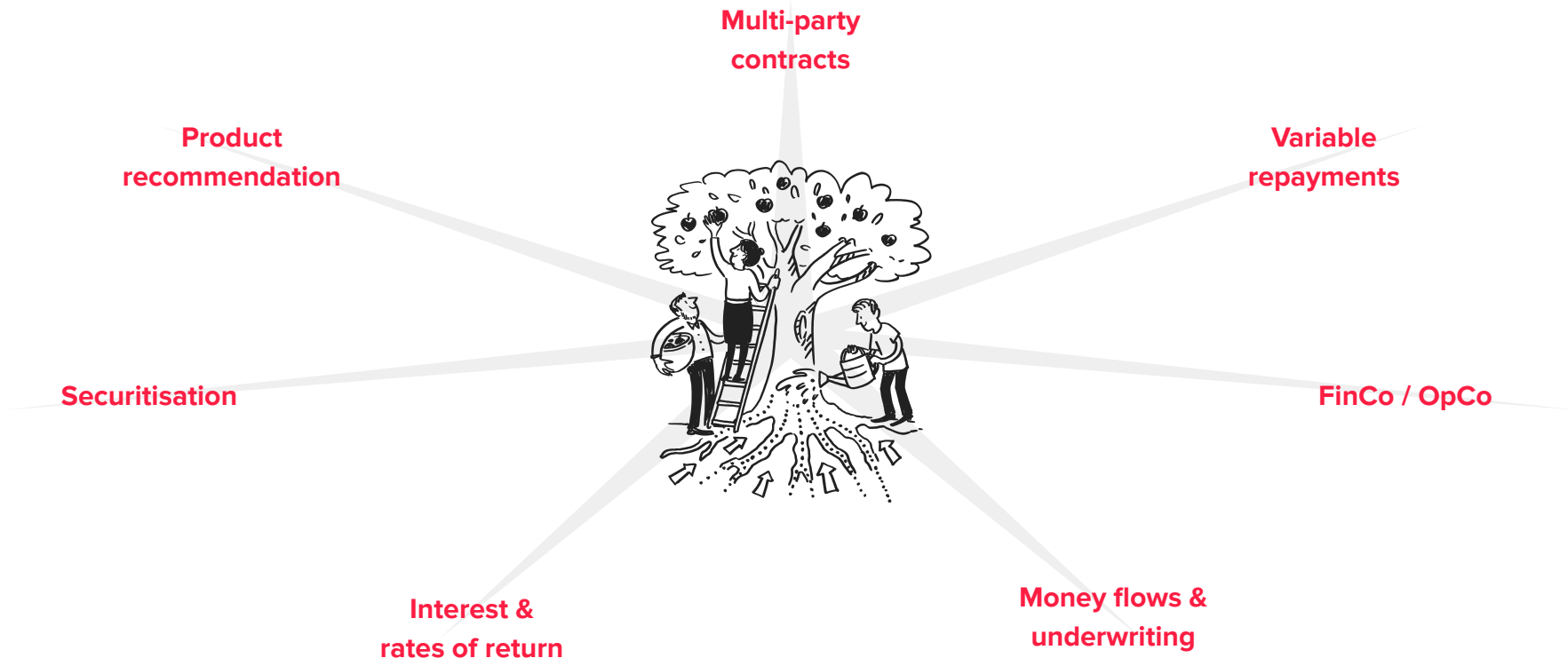


VIP shopper experience with circular fashion





B2B: Community housing retrofit and renewables





In owning the customer experience

When you own the customer:

- ♥ Every customer is uniquely identified
- ♥ (literally) Every product can be uniquely identified
- ♥ Every interaction has meaning
- ♥ Every event is available in realtime

Modern tools and Behavioural AI turns **intent** into **hyper-personalised experience**

Useful, easy & affordable = inevitable adoption



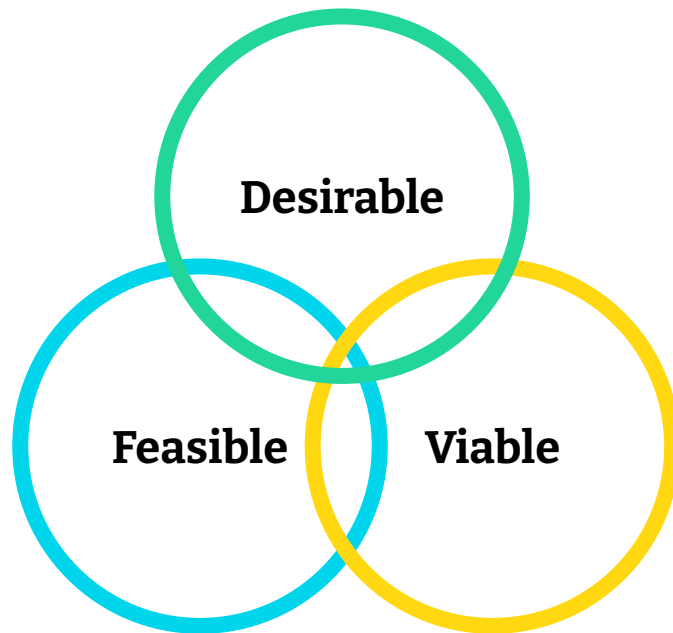


Path to value, minimising Product risk

Not **desirable**: no one uses it

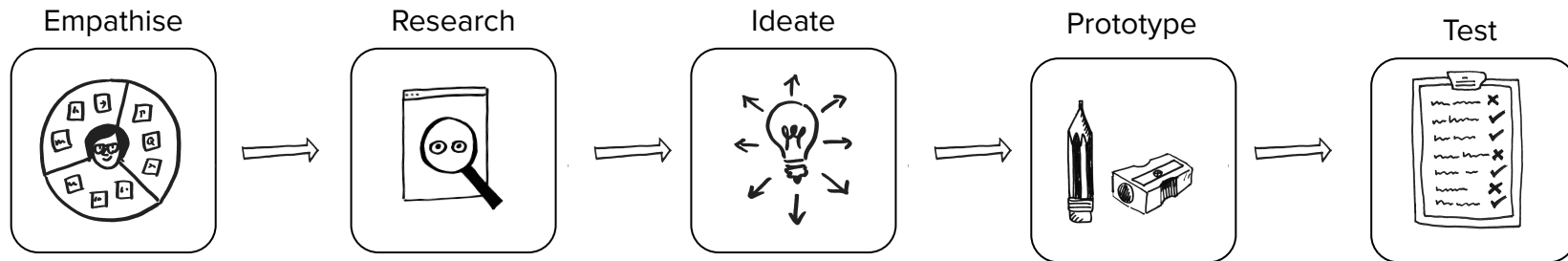
Not **feasible**: you can't build it

Not **viable**: no commercial value





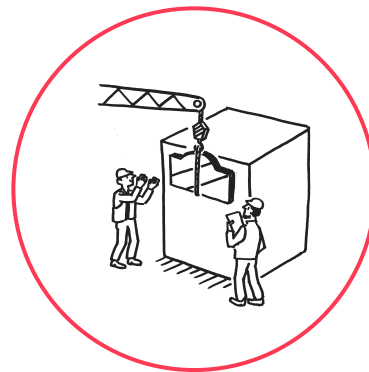
How to know it is worth it



Wizard of Oz



Façades



Components



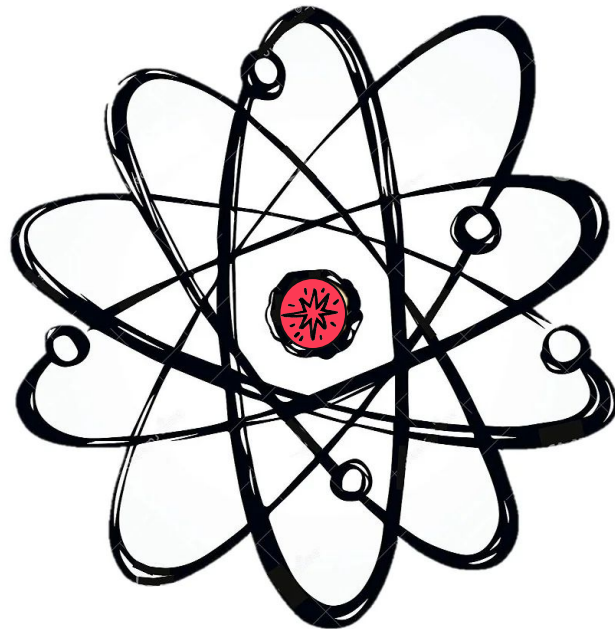
How to keep focused

There's something only you are the best at.

Know your **Atomic Unit of Value**

The smallest thing indicating a product's unique value proposition has been successfully experienced by a customer.

1. **Make it your north star**
2. **Measure it**





How to execute

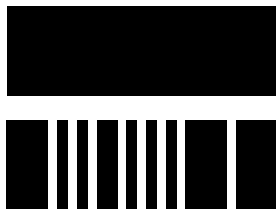
Plan Big
Ship Big



Plan Small
Ship Small



Plan Big
Ship Small



Project-mindset / CapEx / manage stakeholders /
gather requirements / drive delivery (time & budget)

Think Big
Ship Small
Learn Fast



To Try	Trying	Review

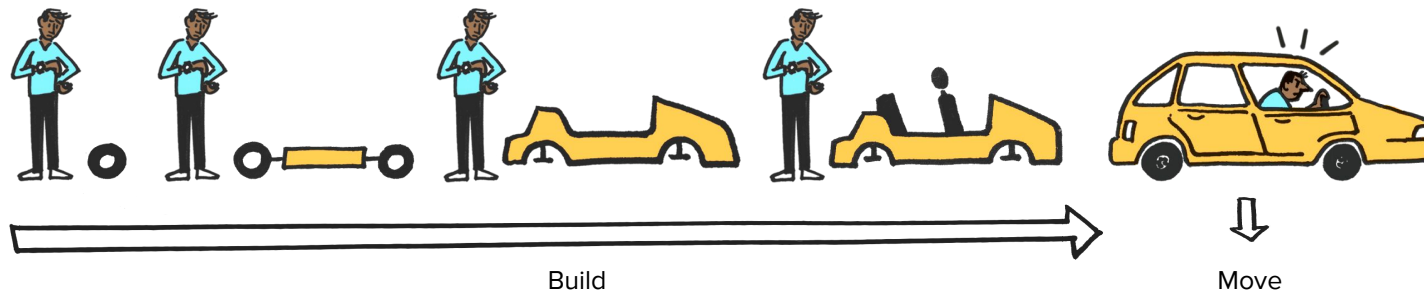
Product-mindset /
OpEx / experiment
with customers and
technology to
discover value / drive
outcomes



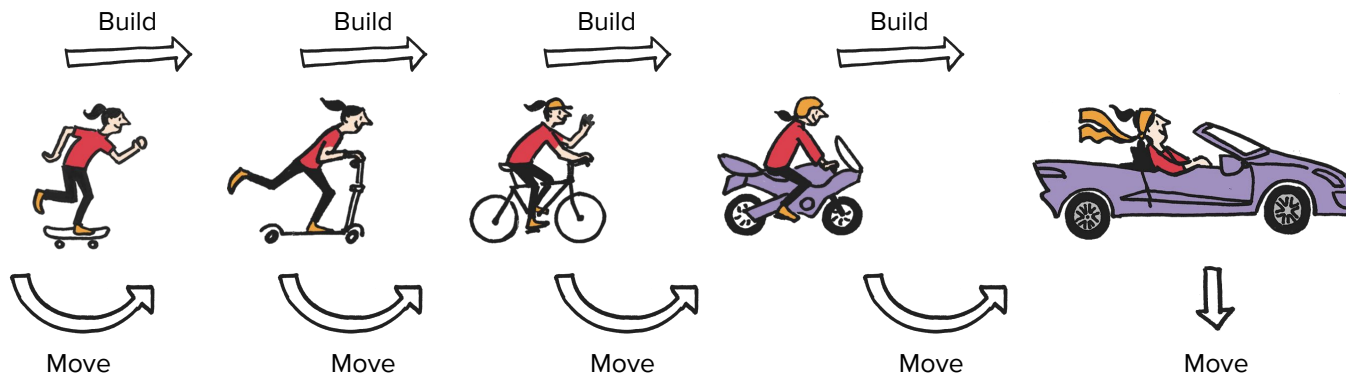
One take away



PROJECT



PRODUCT





(embedded)

Payments $\neq$ **Project**
(journeys)

Payments $=$ **Product**



Thank you

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