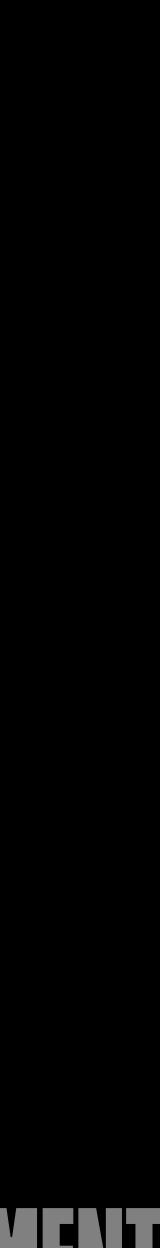
From failed projects to customer centric products

Fredrik Viljesjö



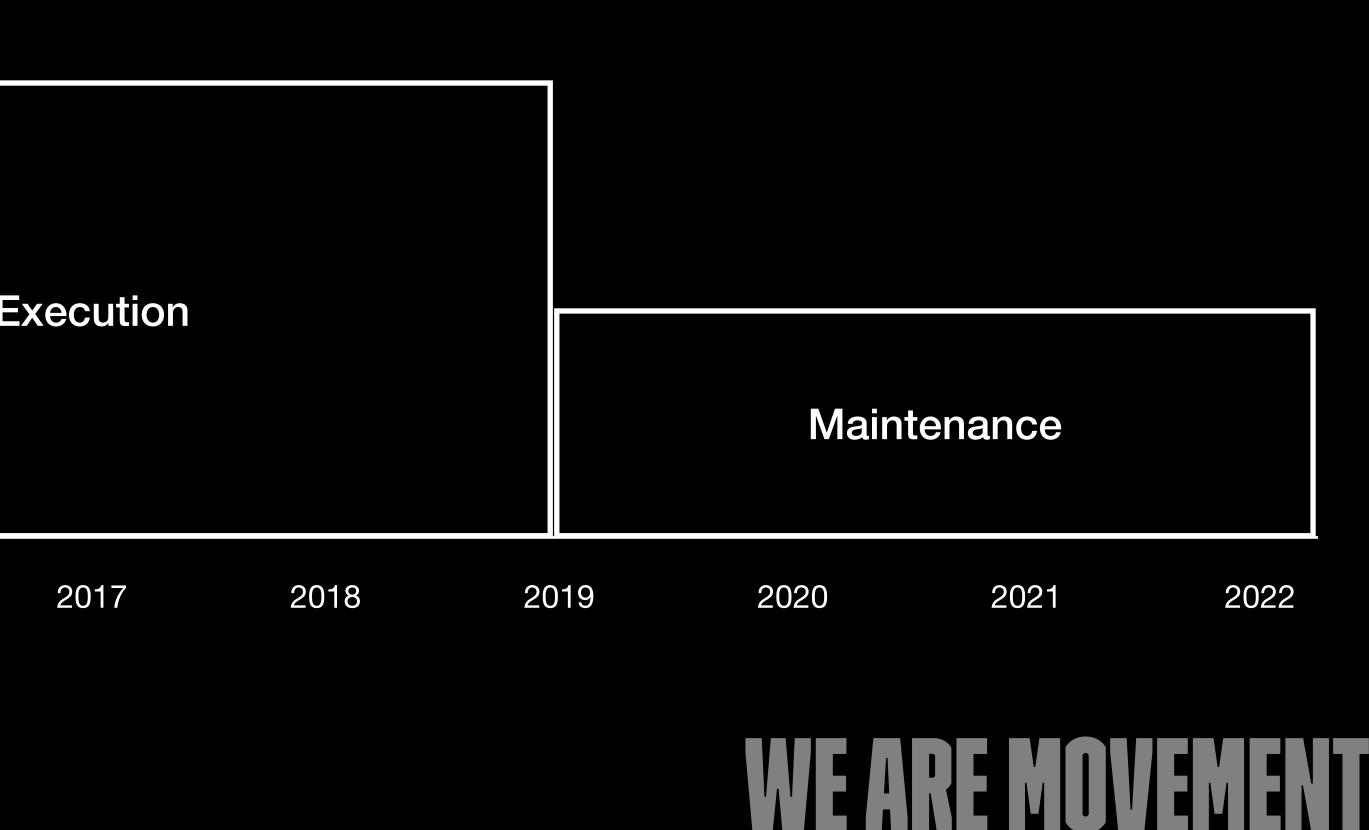


FOW to spend In 10 years and still be hated by your users



1 Billion SEK Project 10 years

250 Mkr				
200 Mkr				
150 Mkr				
100 Mkr				
50 Mkr				
	Prestudy & Pre	ocurement		
2012	2013	2014	2015	2016



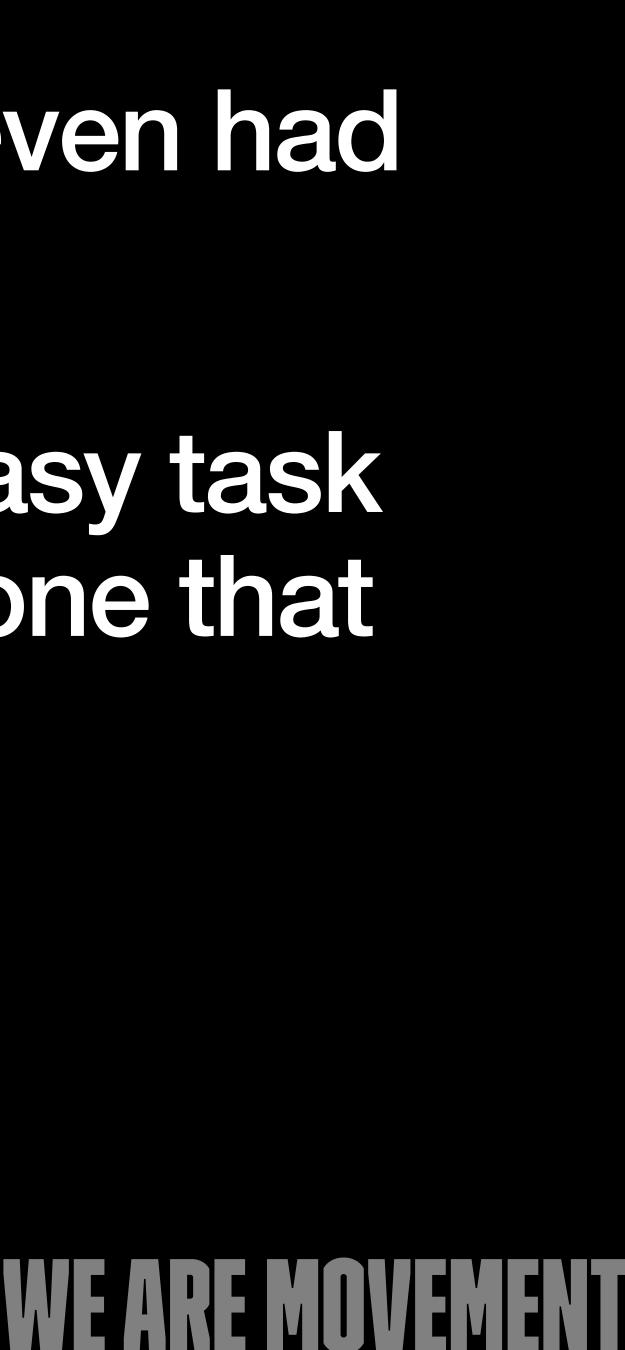
"This app makes me regret that I even had children in the first place"

have to suffer this app"

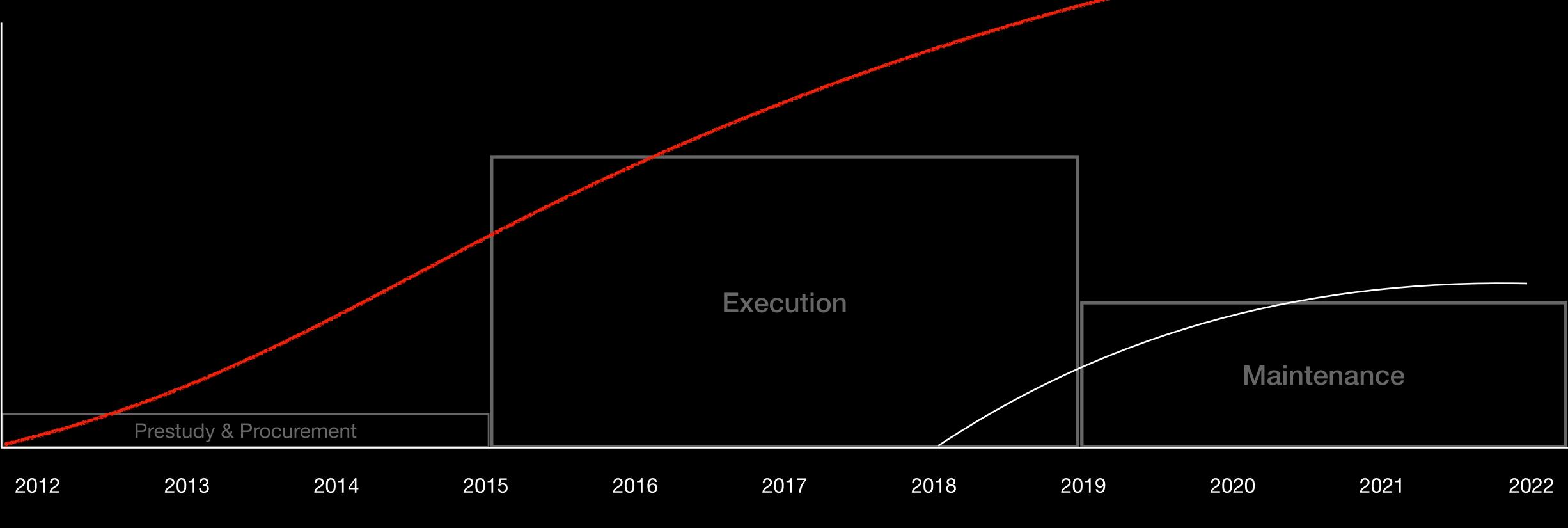
"One star rating is just to high..."

App Store Reviews after the 1 billions SEK project

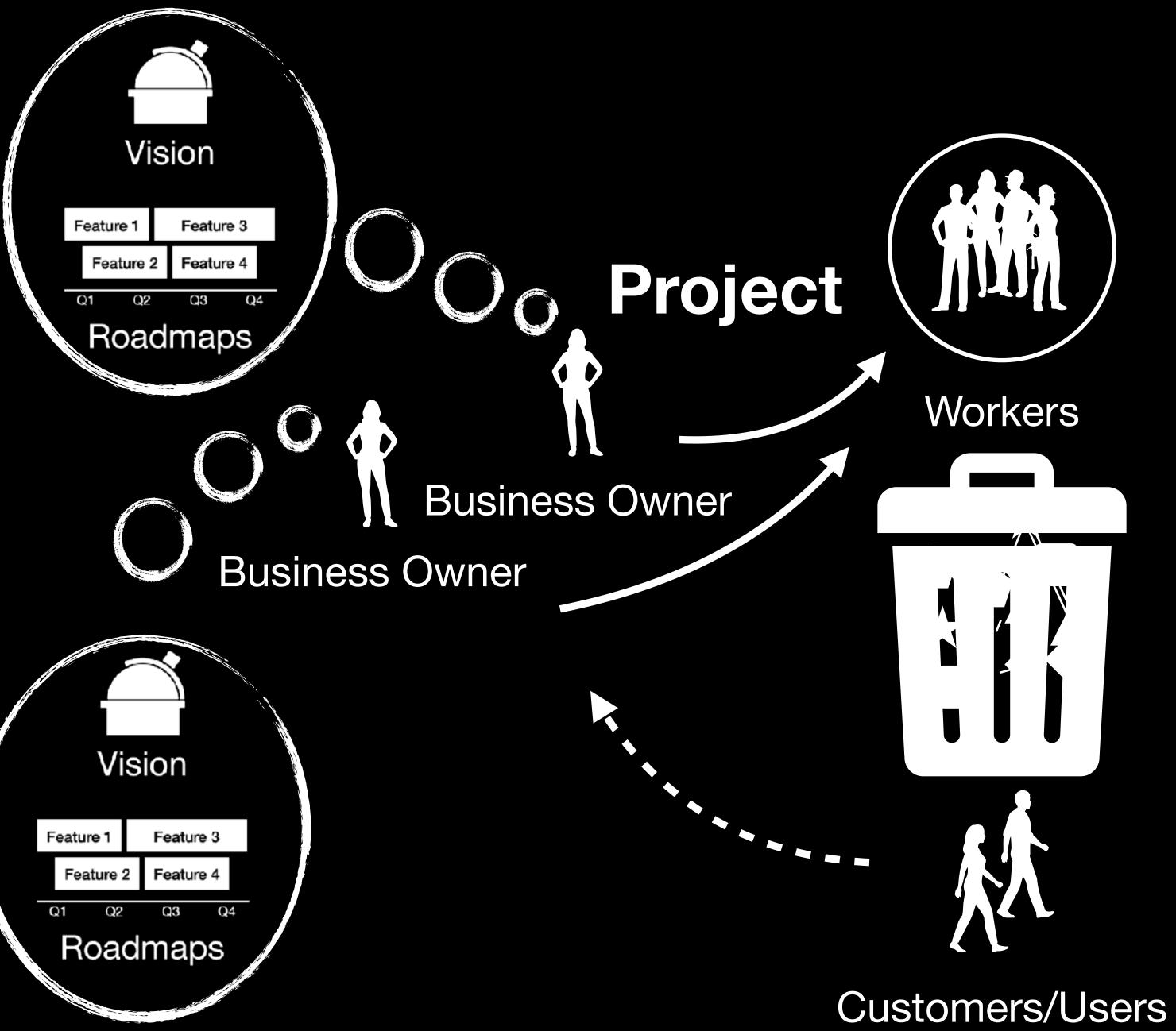
"The mother of our child got the easy task of giving birth, because I am the one that



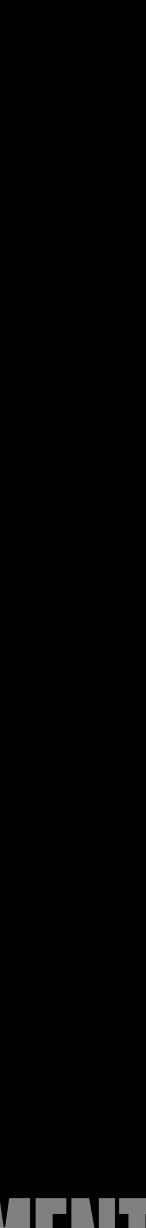
When do we get feedback? And what happens to the world while we're in the project?

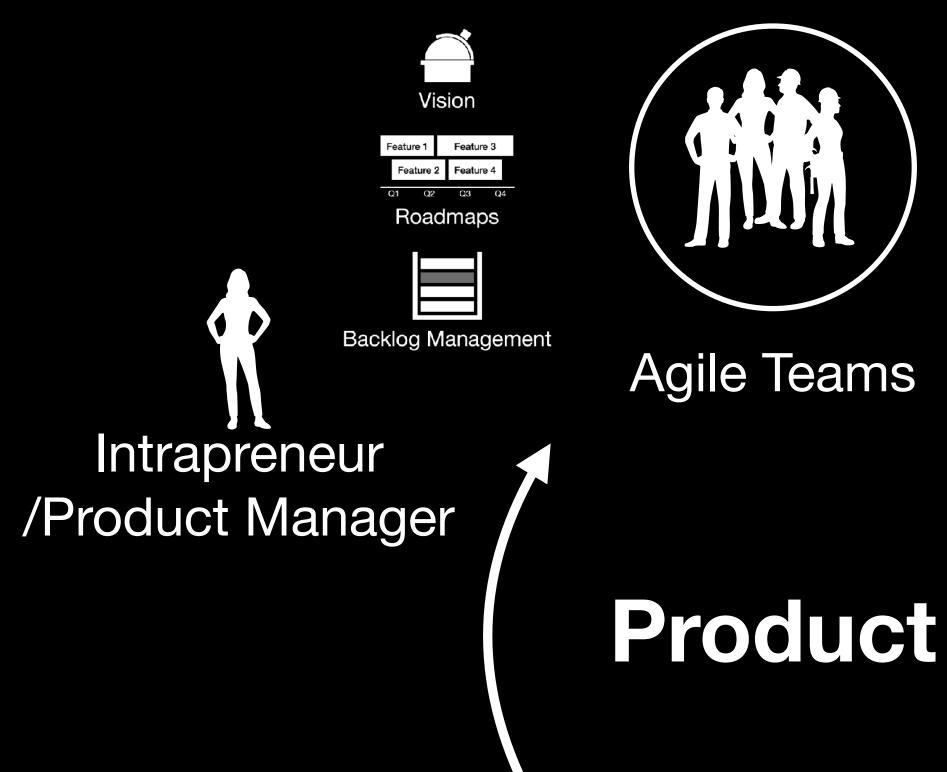


ARE MOVEMENT

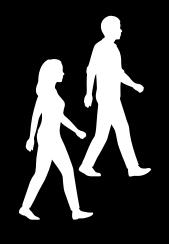




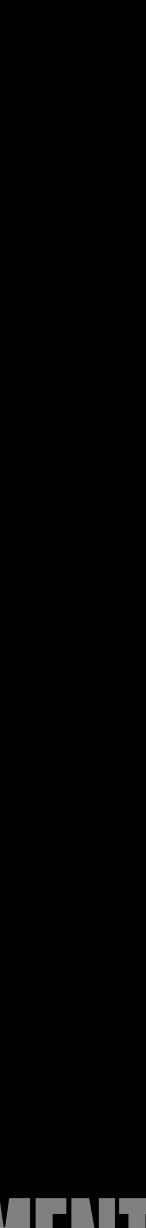












Customer Centric

Early Feedback

Mob programming

Pair work

Test Driven Development (TDD)

eXtreme Programming (XP)



Agile Teams

Self organising

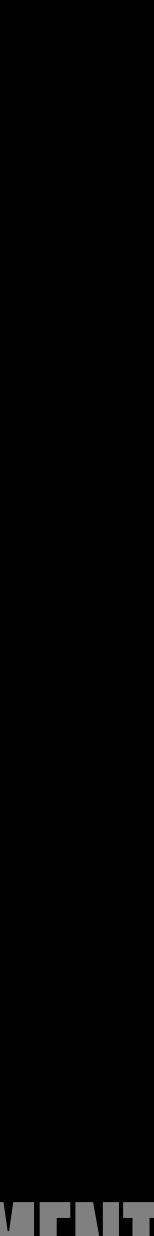
Taking responsibility

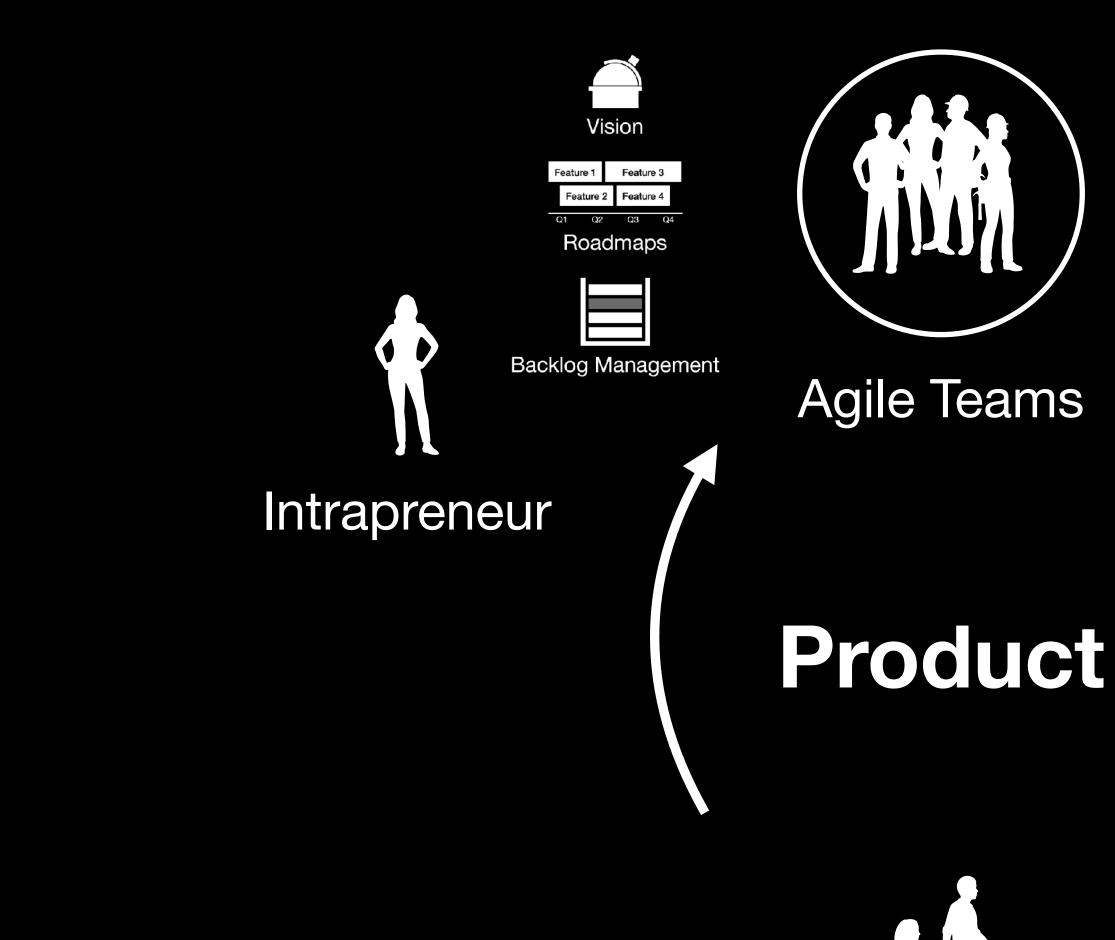
Iterations

Retrospectives Scrum

Kanban

Psychological safety



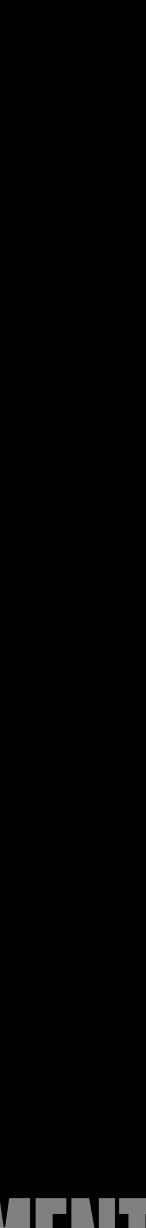




DevOps







DevOps

Automation

of the continuous delivery pipeline

Culture of shared responsibility

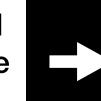
Coding

Automated Acceptance Test

PT	25h	
LT	50h	
%C&A	90 %	

PT2hLT2h%C&A95 %

Lean Flow







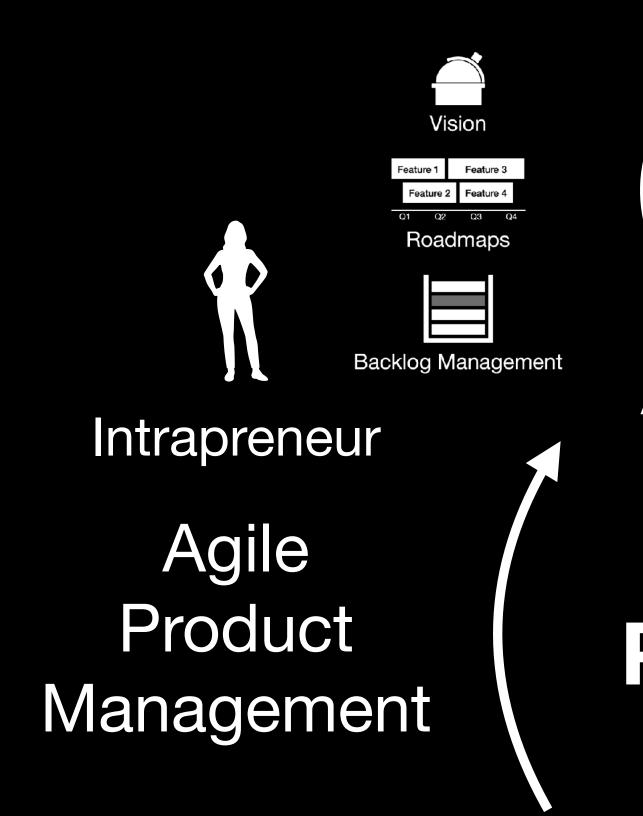
PT	1h
LT	1h
%C&A	99 %

Metrics on usability in Production

PT	1h	
LT	1h	
%C&A	90 %	

Measurement of flow, quality & value





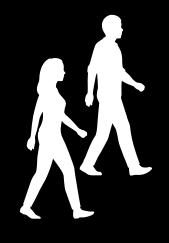




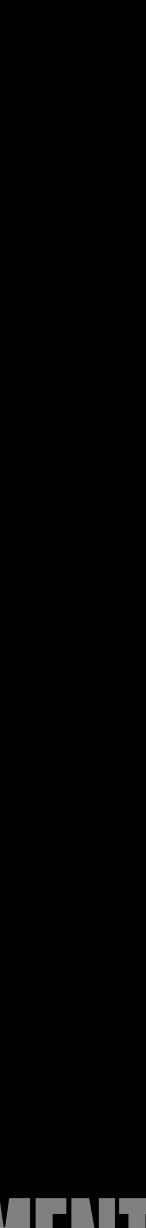
Agile Teams

Product

DevOps



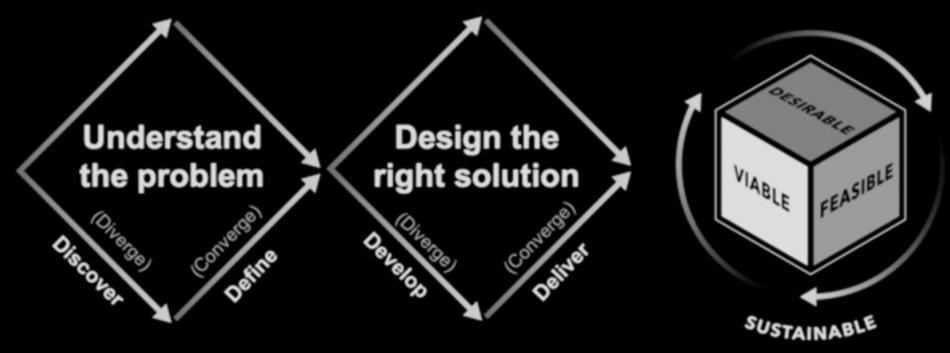




Agile Product Management

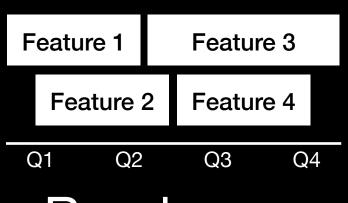


Customer Centric



Design Thinking

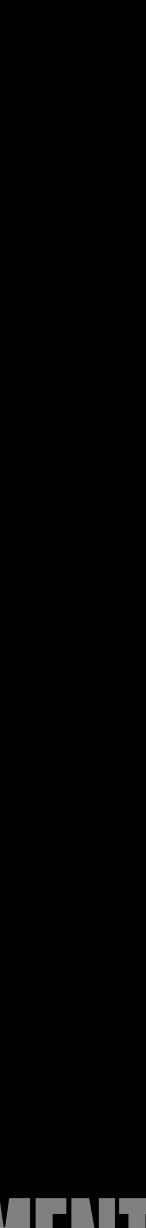




Roadmaps



Backlog Management

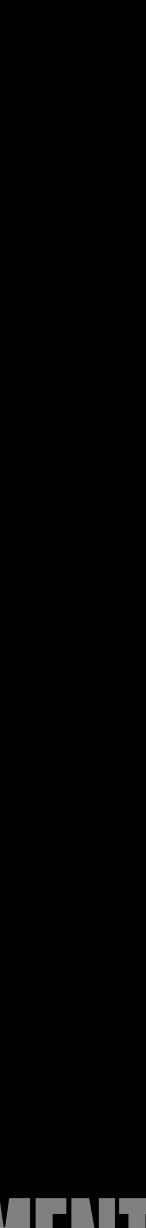


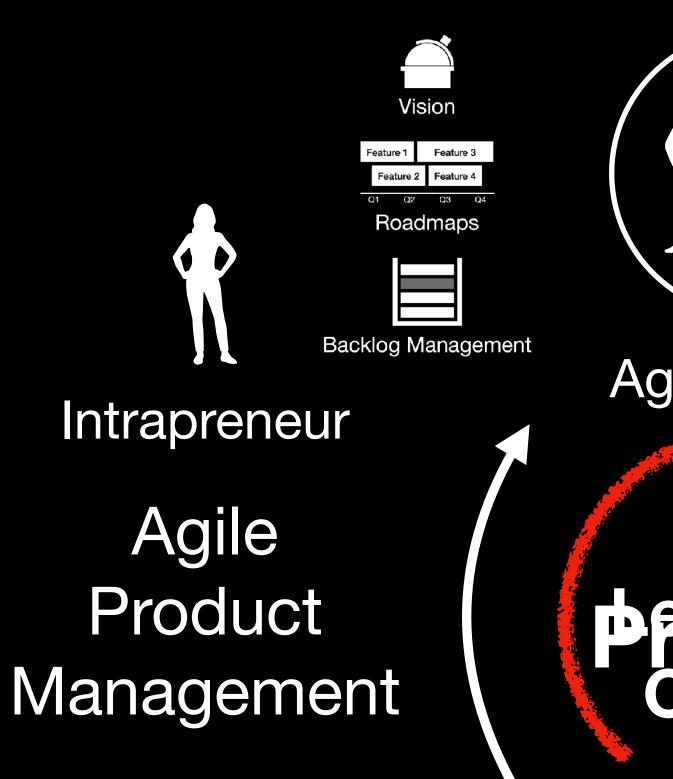
- that is the fundamental determinant of competitiveness"

Elon Musk

"What matters is the pace of innovation







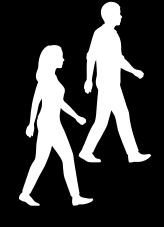




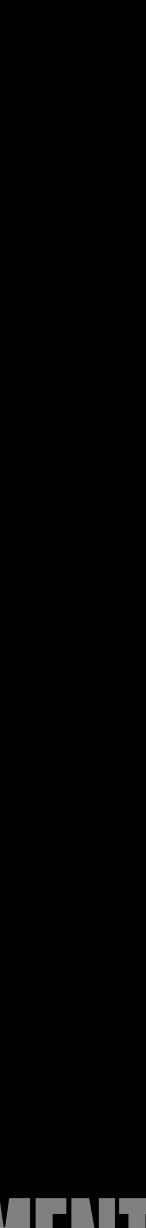
Agile Teams

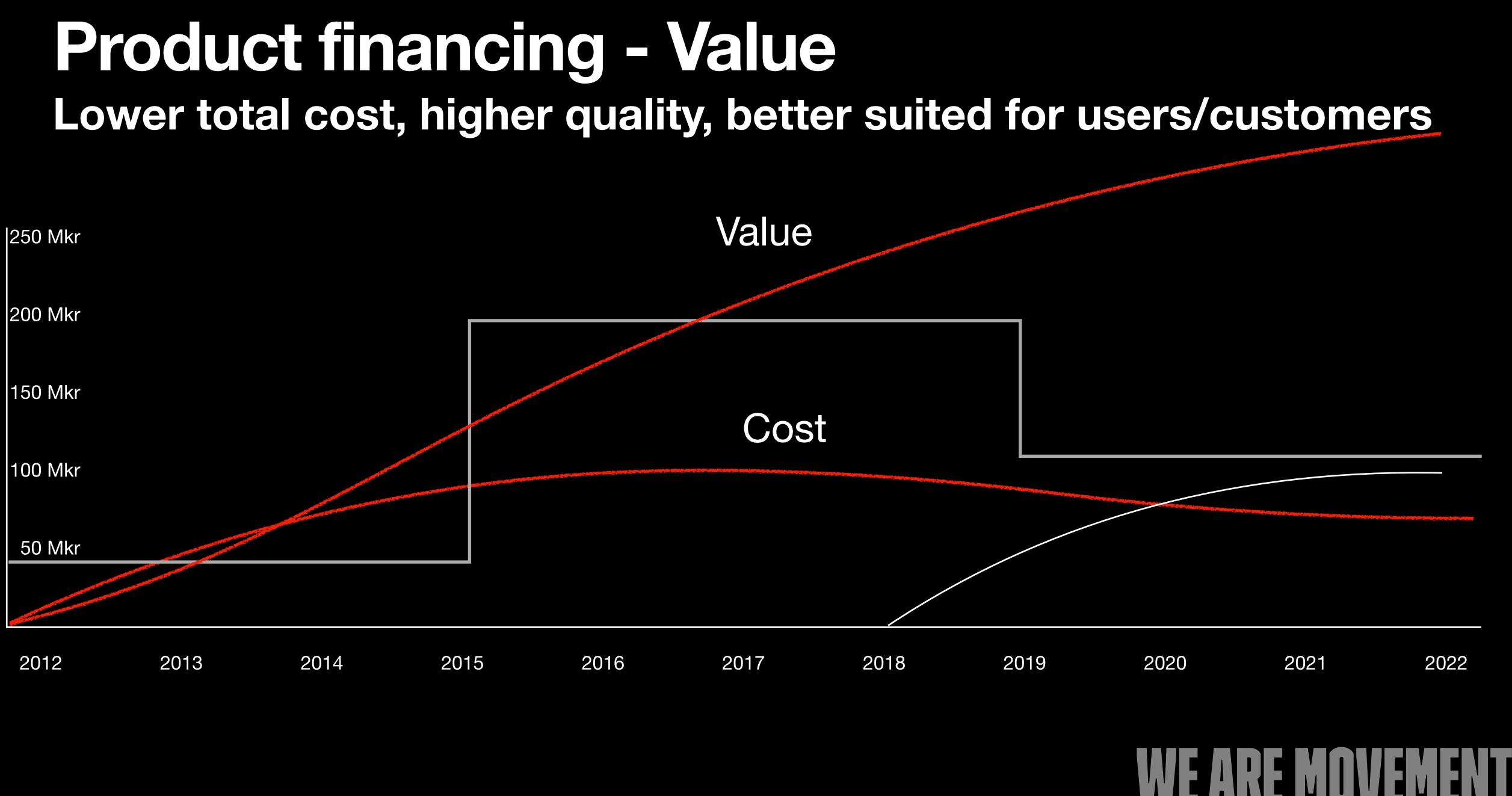
Fast Partingt Cycles

DevOps









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