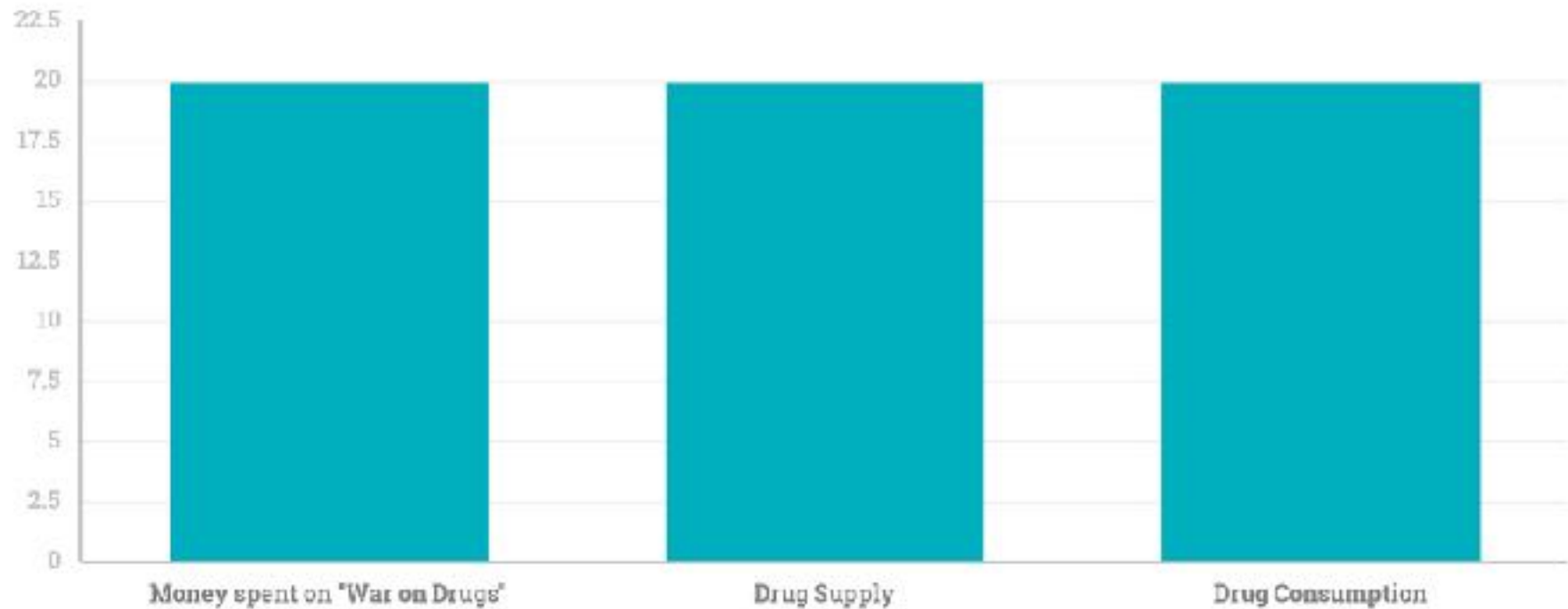


Systemic Prioritization

Managing Complexity

The "War on Drugs"



Here comes the plan

- 1 More spendings on the war on drugs
- 2 Less drug supply on the streets
- 3 Less consumption & drug related deaths

AMOUNT OF MONEY SPENT BY THE U.S. ON THE 'WAR ON DRUGS'

SOURCE: [HTTP://STOPTHEDRUGWAR.ORG/](http://stopthedrugwar.org/)

Proposed budget by the Obama Administration

\$15,600,000,000

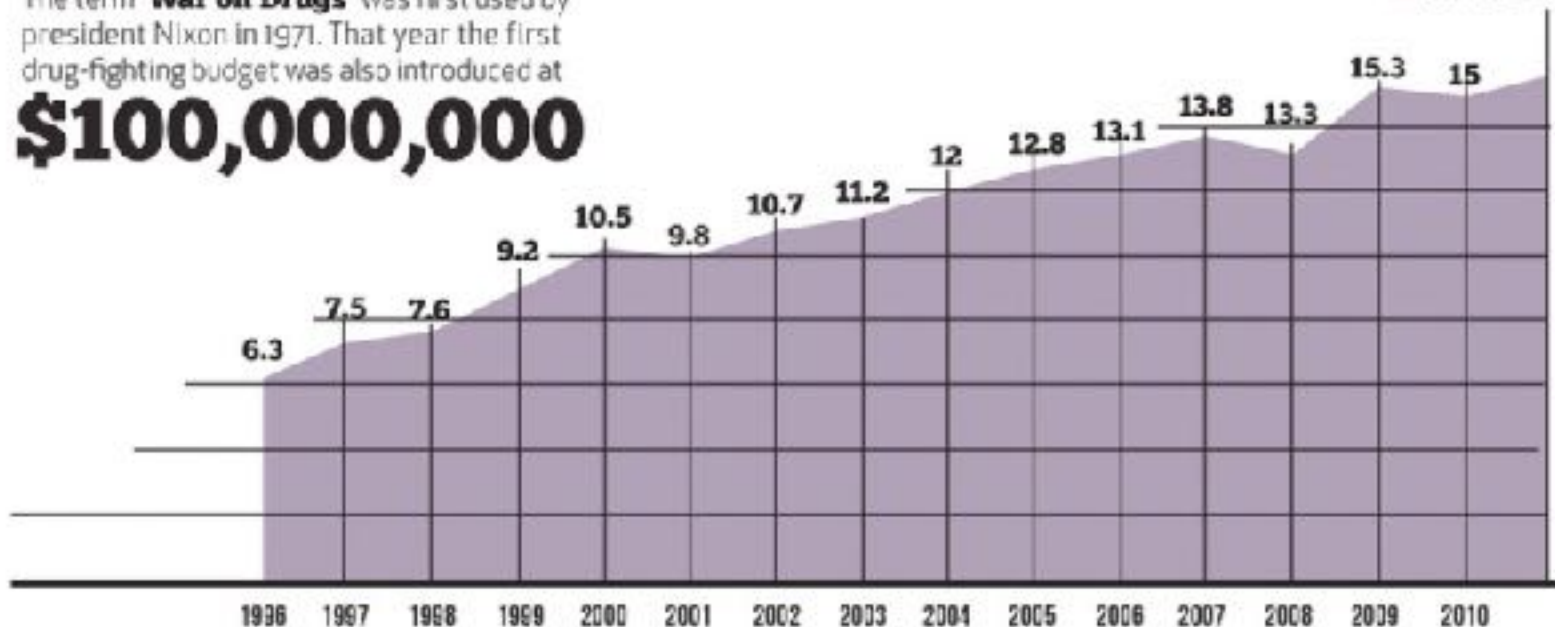
for fiscal year

2011

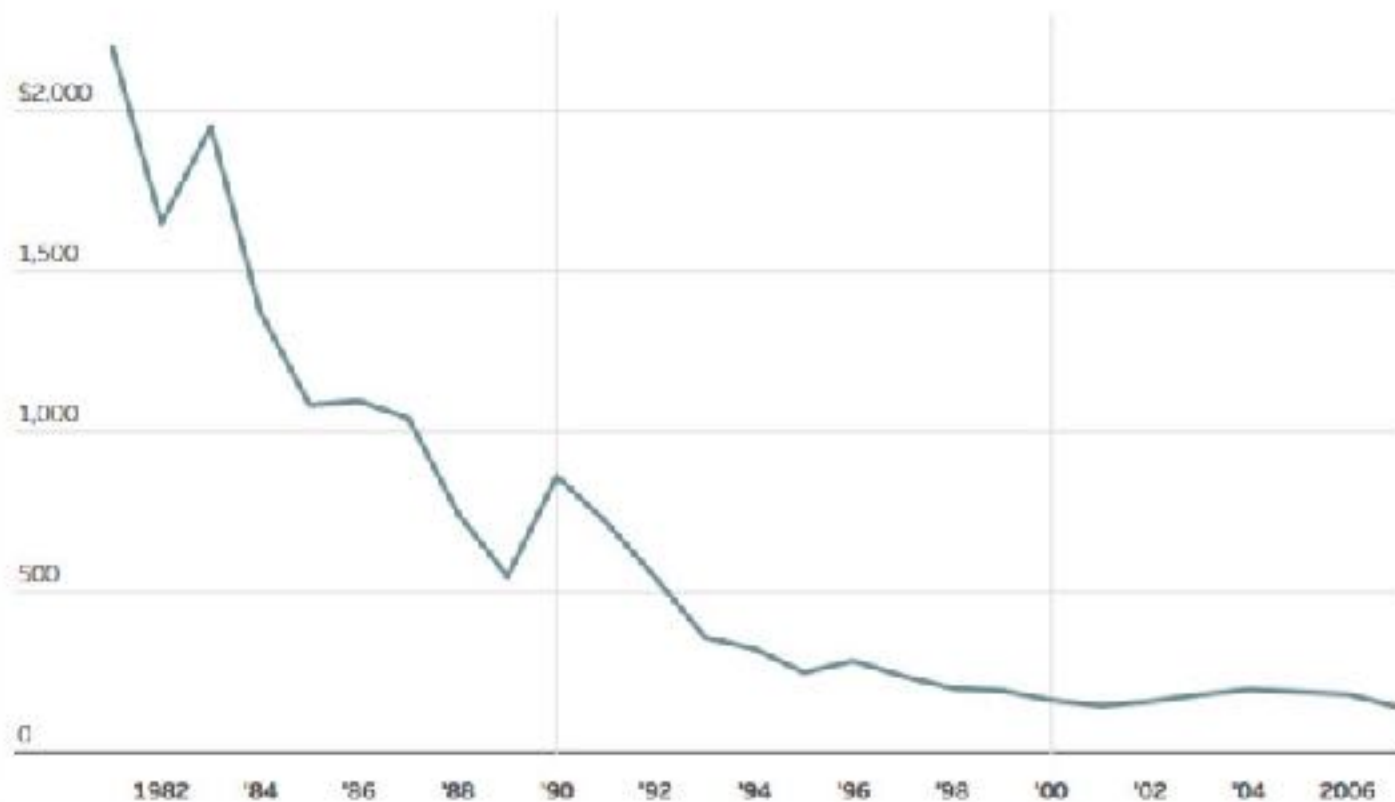
1971

The term "**War on Drugs**" was first used by president Nixon in 1971. That year the first drug-fighting budget was also introduced at

\$100,000,000



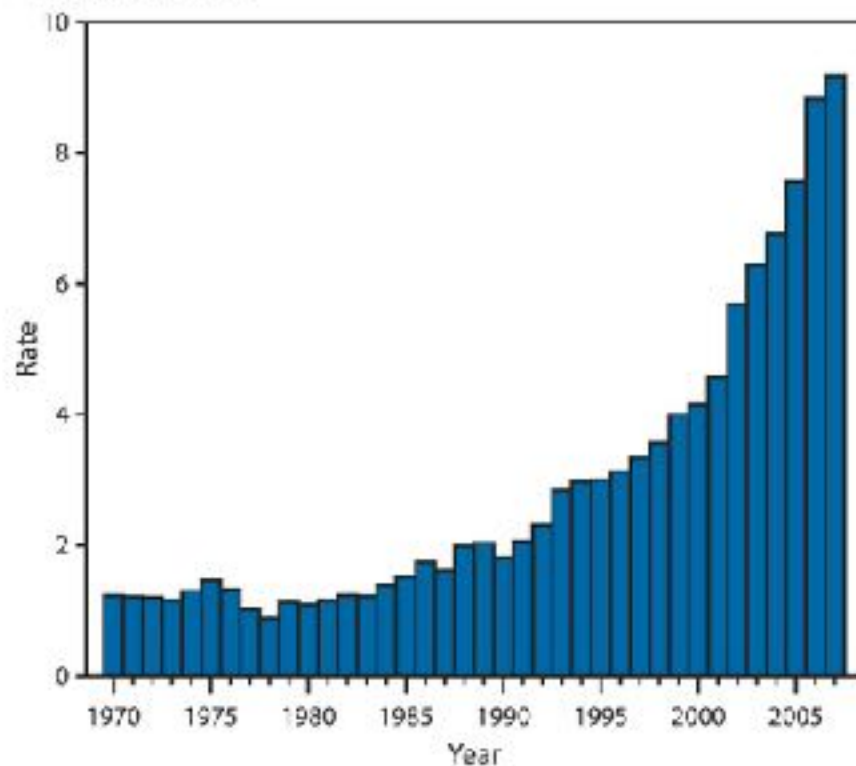
Median bulk price of heroin per pure gram



Source: Office of National Drug Control Policy



FIGURE. Rate* of unintentional drug overdose deaths — United States, 1970–2007



Source: National Vital Statistics System. Available at <http://www.cdc.gov/nchs/nvss.htm>.

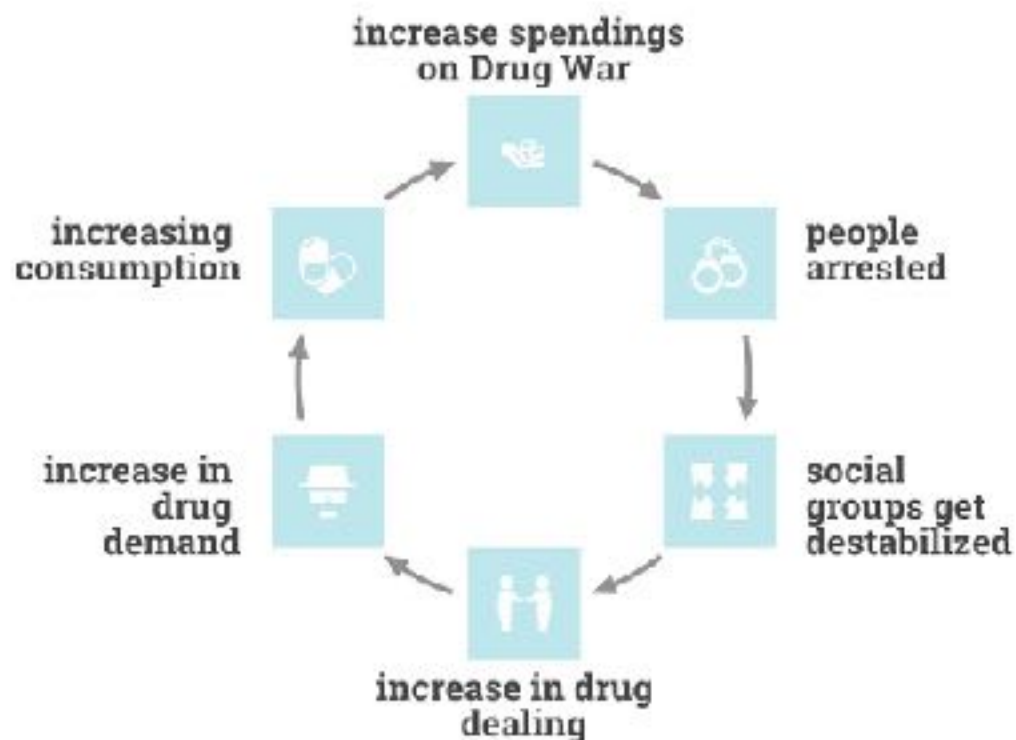
* Per 100,000 population.

That was the plan?

- 1 More spendings on the war on drugs
- 2 More drug supply on the streets
- 3 More consumption & drug related deaths

What happened?

The circle of war

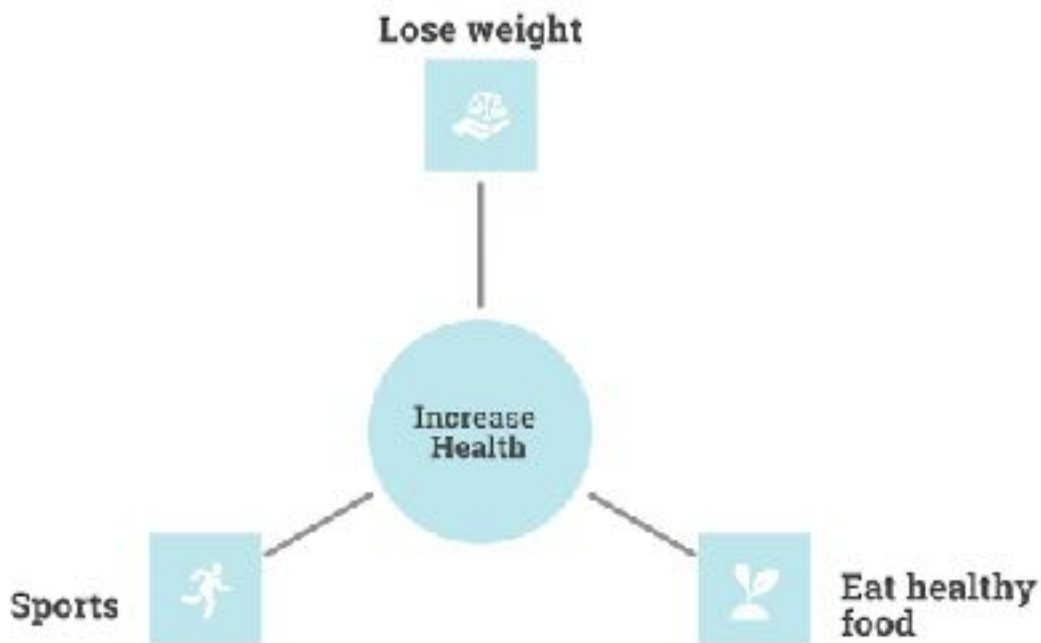


**In complex systems things
are both cause and effect**

**Complex Systems
are networks**



Living healthier



**What does this mean
for prioritization?**

So what shall we do?

1 Acknowledge the system's complexity

2 Acknowledge the interdependencies

3 Look for leverage points

4 Start with points of biggest impact

**Step 1: Find
the factors**

IMPORTANT FACTORS

Factors	
Big Data	
Digital Services	
Agile Organisation	
Focus on Customer	
Self organization	
No more Silos	
Best Employees	

IMPORTANT FACTORS

Factors	Prio-Rank
Big Data	3
Digital Services	1
Agile Organisation	4
Focus on Customer	2
Self organization	7
No more Silos	6
Best Emloyees	5

**Step 2: Find the
interdependencies
between the factors**

IMPORTANT FACTORS

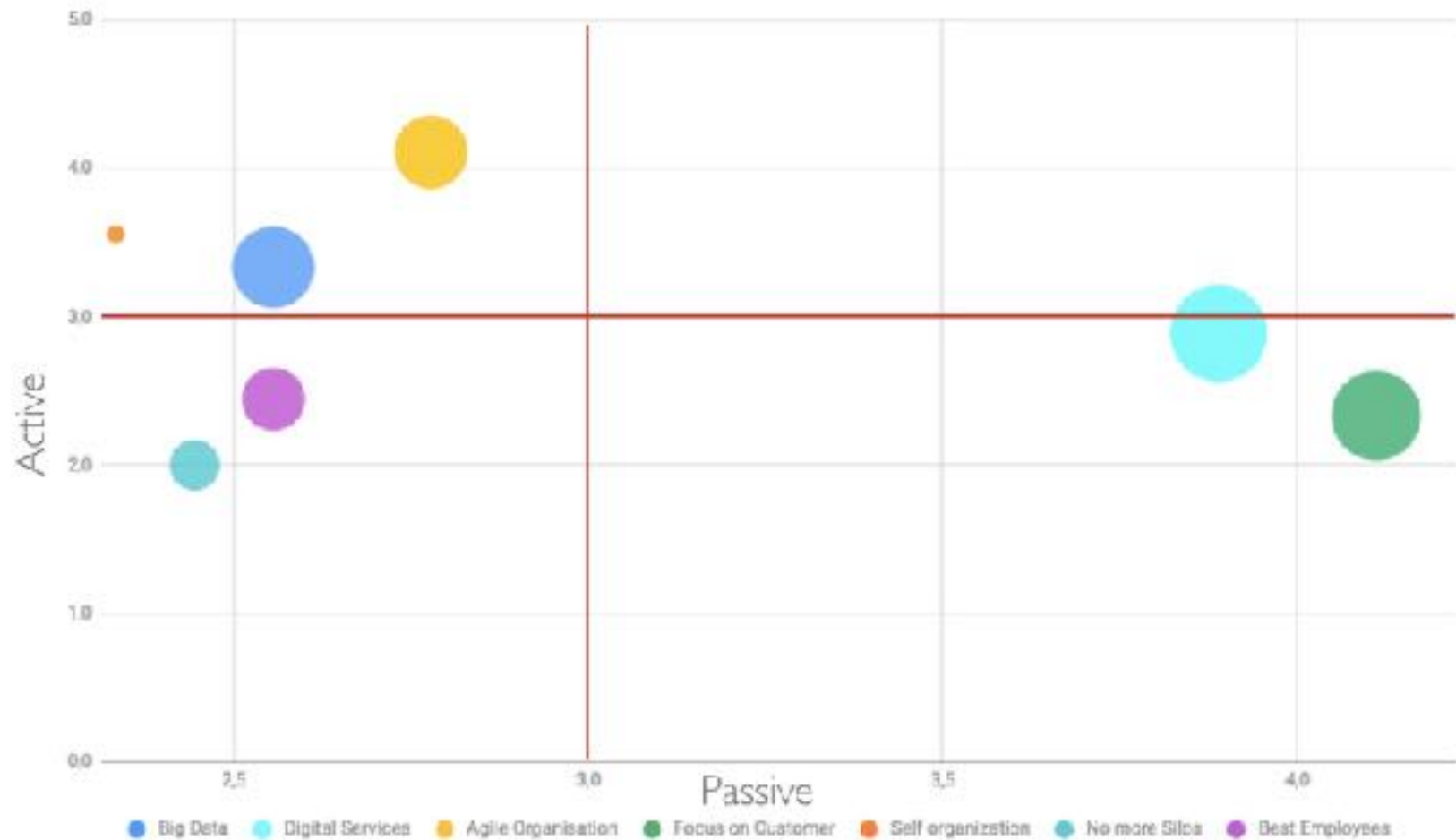
Active / Passive	Big Data	Digital Services	Agile Organisation	Focus on Customer	Self organization	No more Silos	Best Employees
Big Data		8	6	7	4	3	2
Digital Services							
Agile Organisation							
Focus on Customer							
Self organization							
No more Silos							
Best Employees							

IMPORTANT FACTORS

Active / Passive	Big Data	Digital Services	Agile Organisation	Focus on Customer	Self organization	No more Silos	Best Employees
Big Data		8	6	7	4	3	2
Digital Services	6		4	7	4	2	3
Agile Organisation	4	7		9	5	4	7
Focus on Customer	2	5	4		3	5	2
Self organization	3	5	7	4		5	7
No more Silos	2	4	2	6	2		2
Best Employees	6	6	2	4	2	2	

IMPORTANT FACTORS

Active / Passive	Passive Average	Active Average	Prio-Rank
Big Data	2,6	3,3	3
Digital Services	3,9	2,9	1
Agile Organisation	2,8	4,1	4
Focus on Customer	4,1	2,3	2
Self organization	2,3	3,6	7
No more Silos	2,4	2,0	6
Best Employees	2,6	2,4	5





Philipp Hofstaetter

advanced agile tactics

@ hello@philipphofstaetter.com

https://www.linkedin.com/in/philipphofstaetter/

FAQs

1 Does't this require much more time than usual?

2 Does this work on any level of the system?

3 Do you do that kind of prio alone as PO or within a team?

4 In which environments does this method pay off the most?