

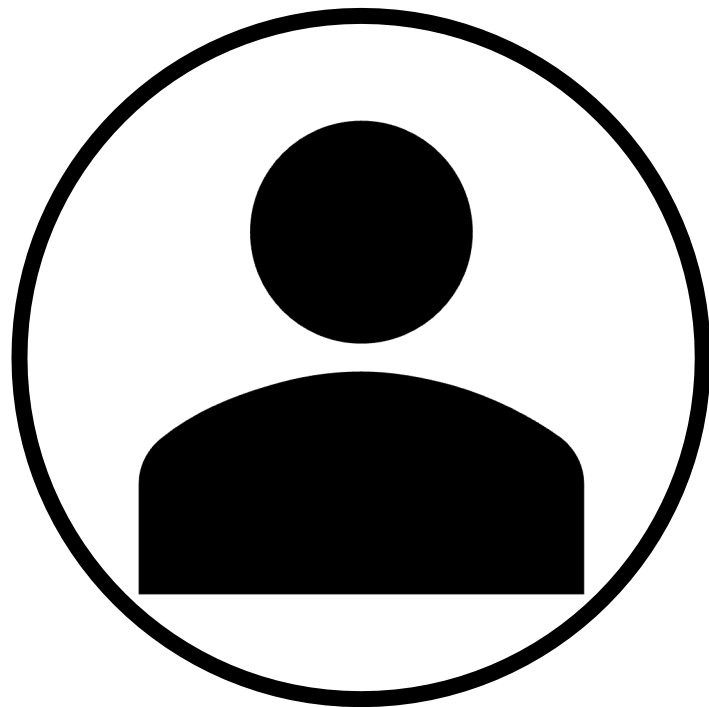


***INFLUENCING
DEVOPS WITHOUT
AUTHORITY***



***HOW EVEN A
"DEVOPS
ENGINEER" CAN
ADVANCE REAL
DEVOPS***

THIS IS ALEX



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#DEVOPSVISION

SPEAKING.JBARU.CH

ALEX WORKS IN OPS



western **textile**

Alex Jones
System Administrator

(555) 243-6233

alex@westerntextile.com



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ALEX HAS A PROBLEM



What is DevOps?

Breaking Silos in the Software Engineering Workplace



Yevgeniy Zhitomirskiy [Follow](#)

Mar 21, 2019 · 4 min read ★



System Administrator Salary

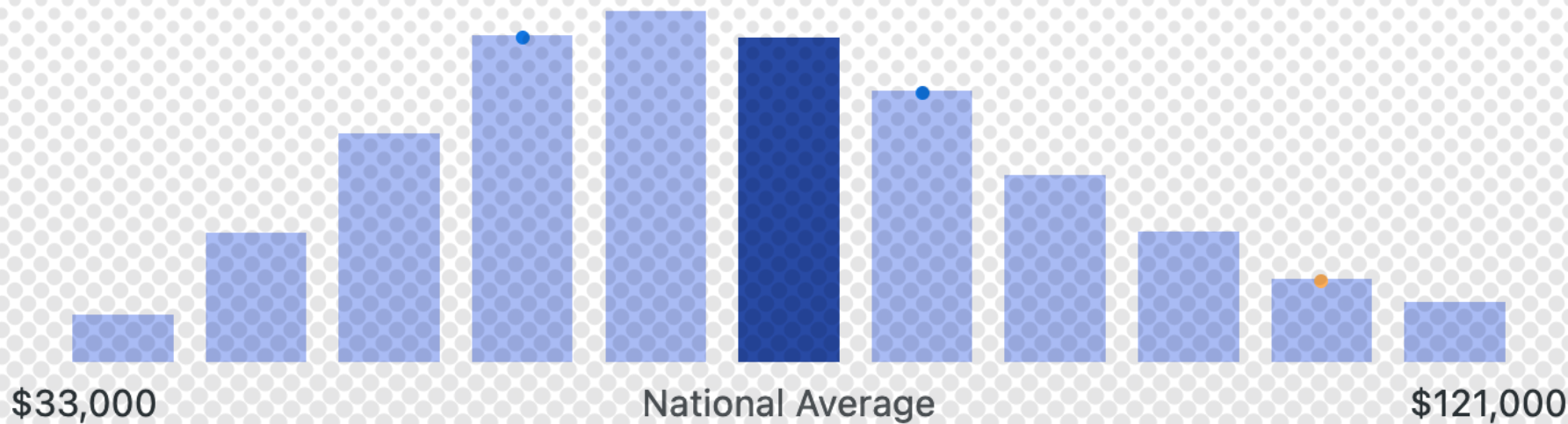
Yearly

Monthly

Weekly

Hourly

Table View



\$76,644 /year



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SPEAKING.JBARUCH

Devops Engineer Salary

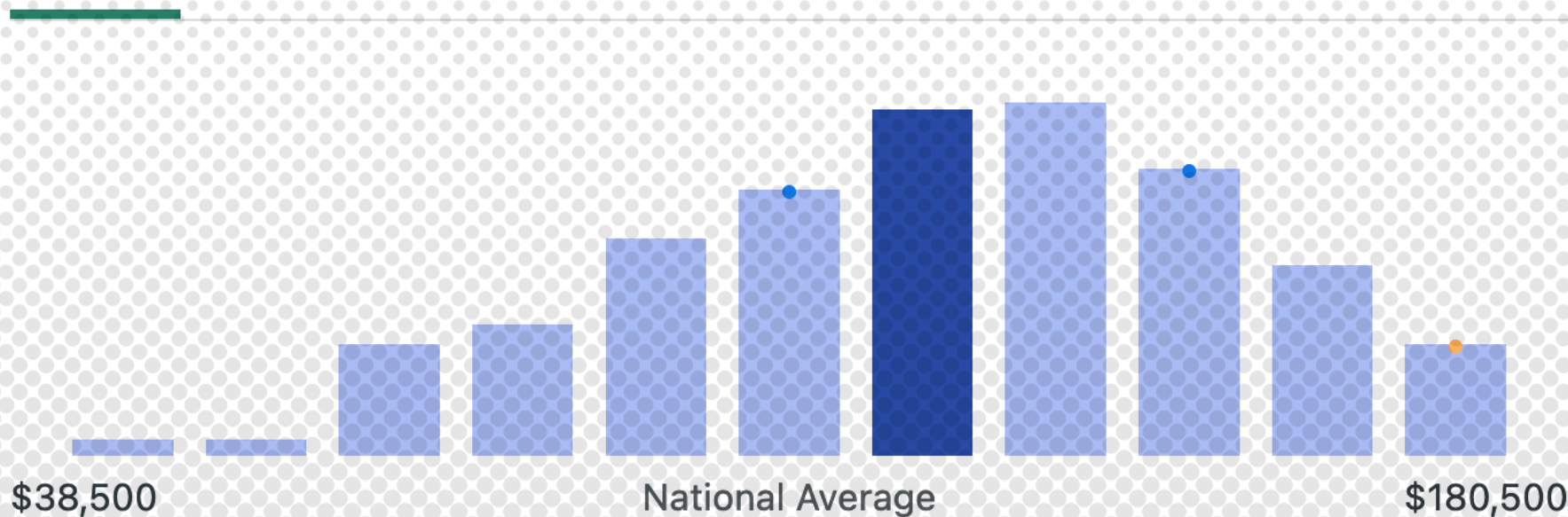
Yearly

Monthly

Weekly

Hourly

Table View



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SPEAKING.JBARUGH

NOW ALEX WORKS IN DEVOPS!



STRONG FABRIC CO.

ALEX JONES
DEVOPS ENGINEER

(555) 645-3467

ALEX@STRONGFABRIC.CO



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DEVOPS ENGINEERING

- × Install Jenkins on their desktop (desk-under?)
- × Implement “DevOps” in their DevOps Department
- × Do all the K8S Certifications

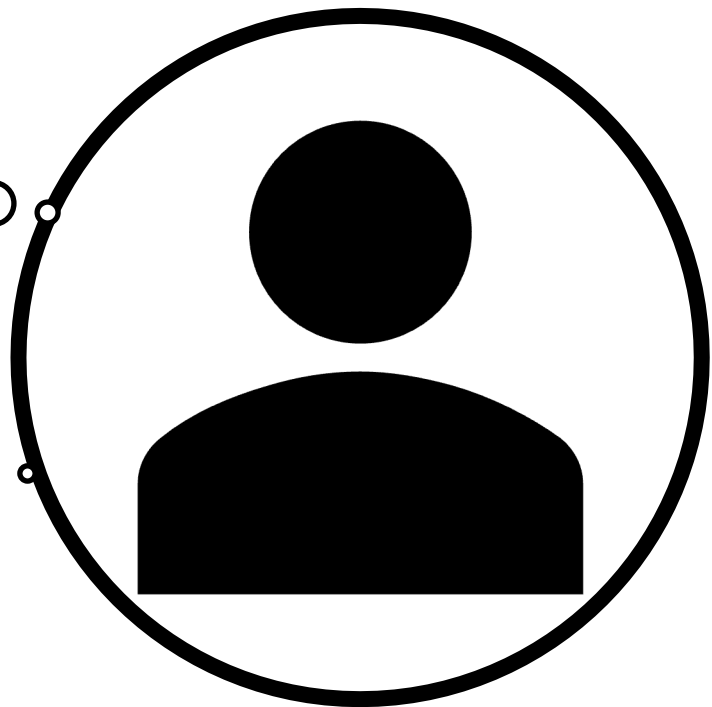


ALEX STILL HAS A PROBLEM



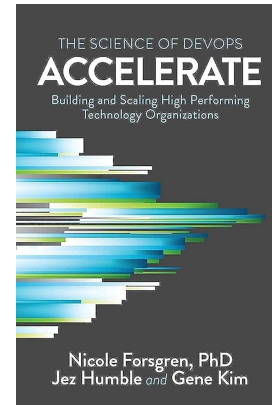
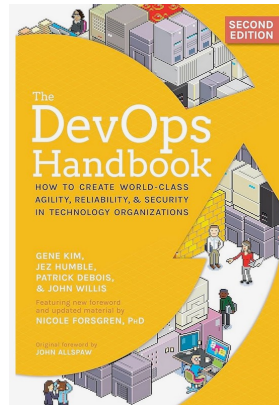
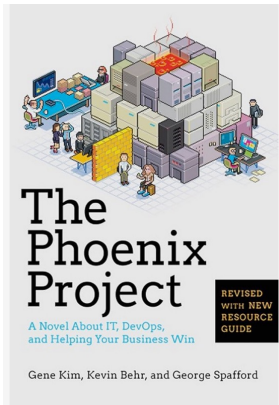
We need
collaboration
between Dev
and DevOps...

Let's call it...
DevDevOps!



DevOps is a set of practices that combines **software development** (*Dev*) and **information-technology operations** (*Ops*) which aims to shorten the **systems development life cycle** and provide **continuous delivery** with high **software quality**.^{[1][2]}





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Accelerate State of DevOps Report

2023

@JBARUCH

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Performance level	Deployment frequency	Change lead time	Change failure rate	Failed deployment recovery time	% of respondents
Elite	On demand	Less than one day	5%	Less than one hour	18%
High	Between once per day and once per week	Between one day and one week	10%	Less than one day	31%
Medium	Between once per week and once per month	Between one week and one month	15%	Between one day and one week	33%
Low	Between once per week and once per month	Between one week and one month	64%	Between one month and six months	17%



@IBIRUGH

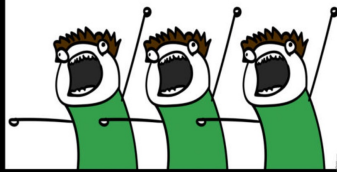
#DEVOPSUSION

SPEAKING IBIRUGH

WHO ARE WE?



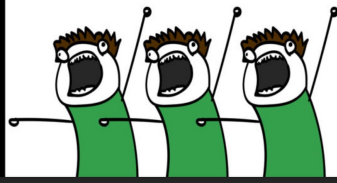
USERS!



WHAT DO WE WANT?



FEATURES!



WHAT DO WE WANT?



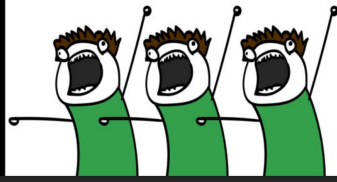
FEATURES!



WHEN DO WE WANT



YESTERDAY!



THEM?



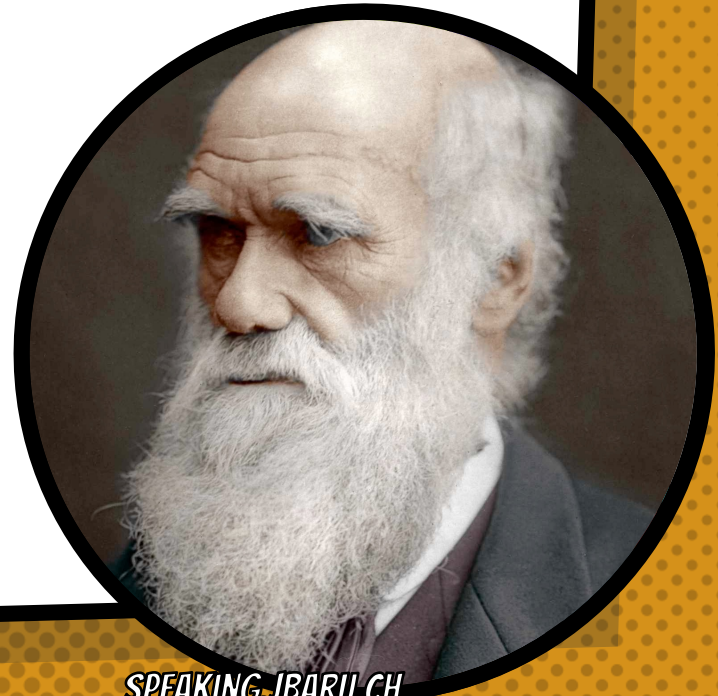


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EVOLUTIONARY PRESSURE



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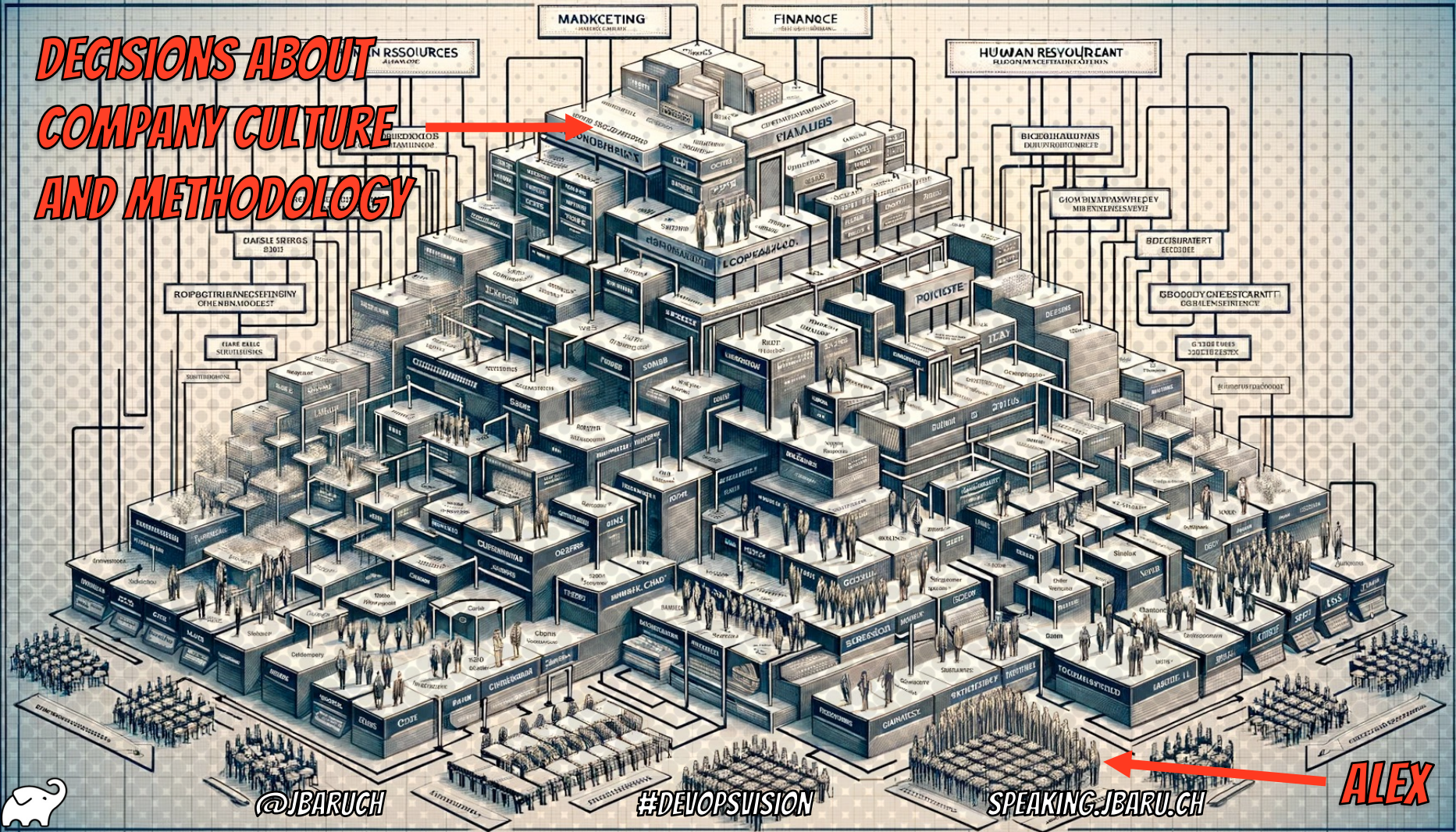
#DEVOPSVISION

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DECISIONS ABOUT COMPANY CULTURE AND METHODOLOGY

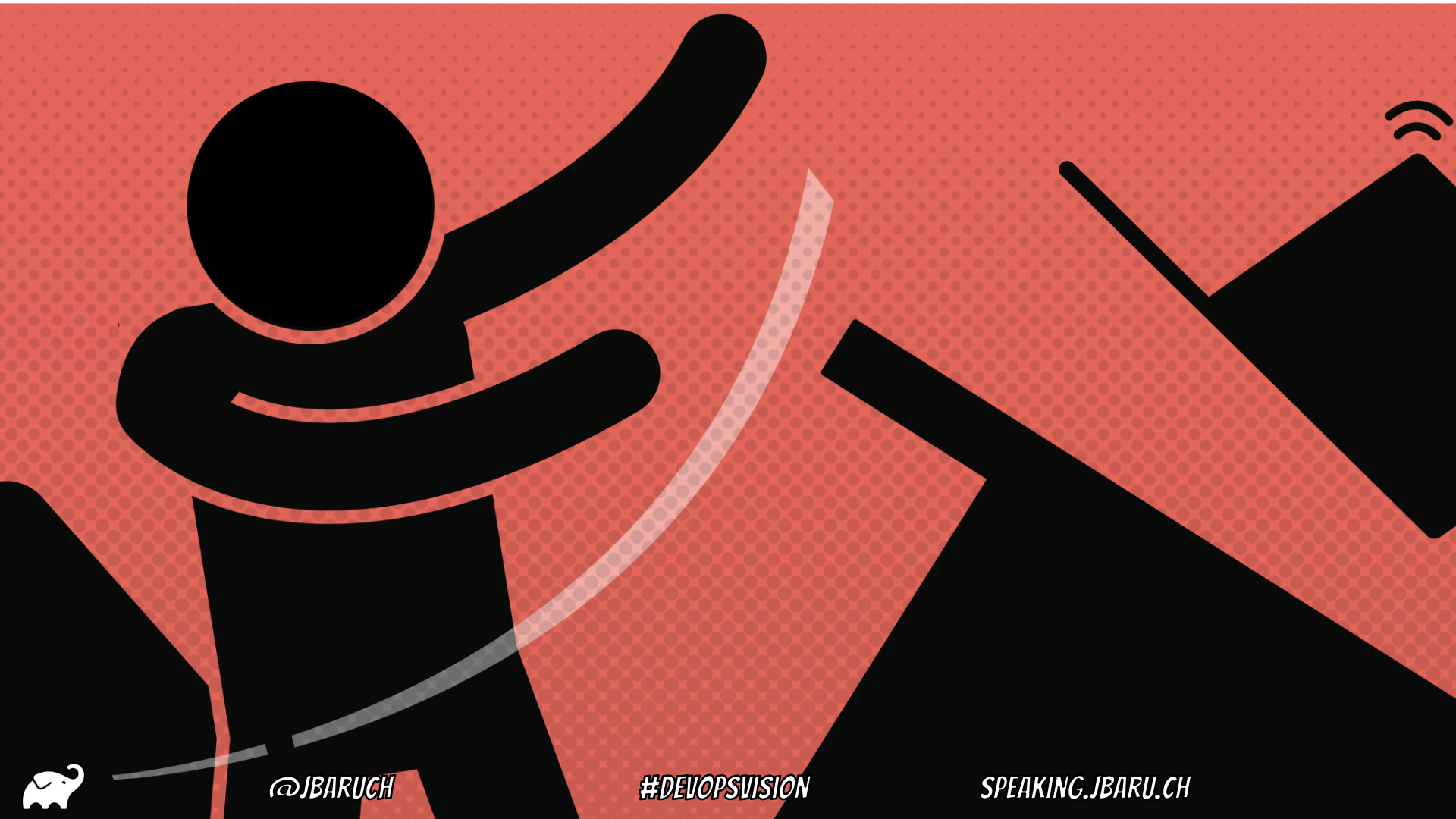


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ALEX



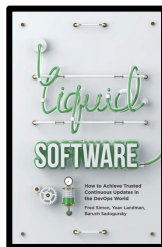
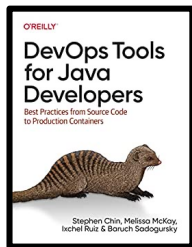
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BARUCH SADOGURSKY - @JBARUCH

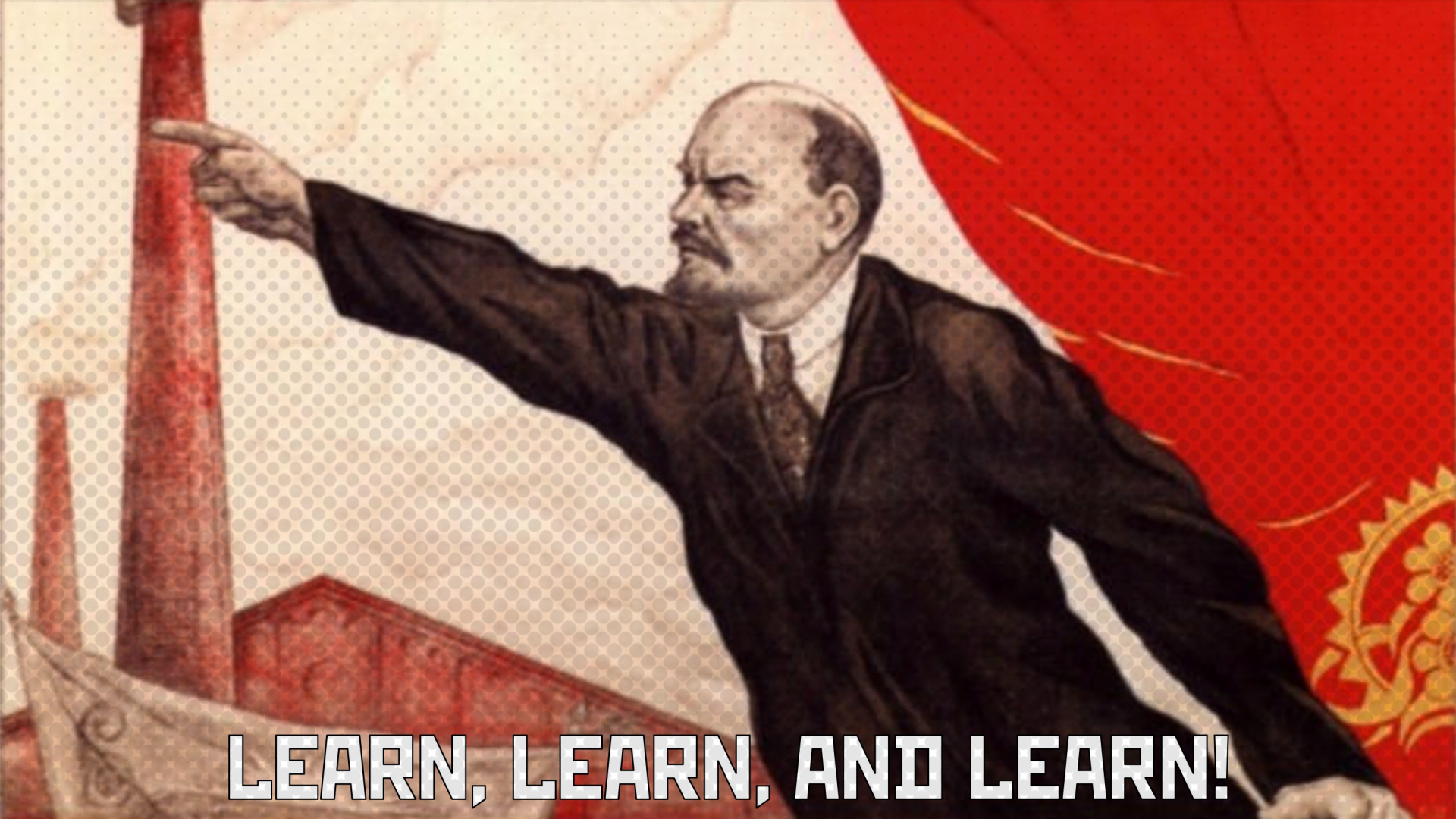
- × Developer Productivity Advocate
- × Gradle Inc
- × Development → DevOps → #DPE



SHOWNOTES

- × speaking.jbaru.ch
- × Slides
- × Video
- × All the links!






LEARN, LEARN, AND LEARN!



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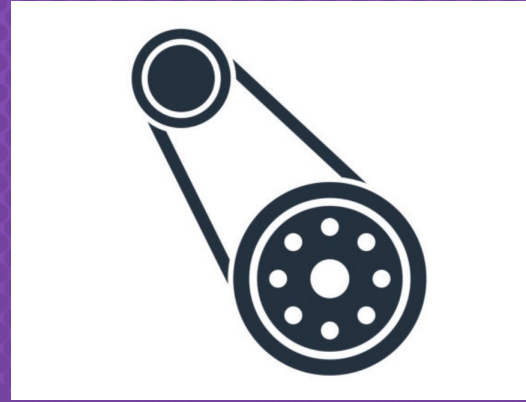
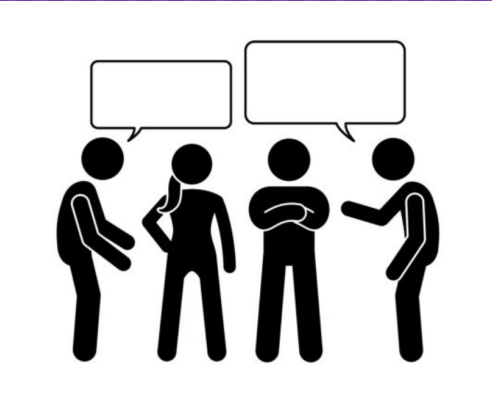
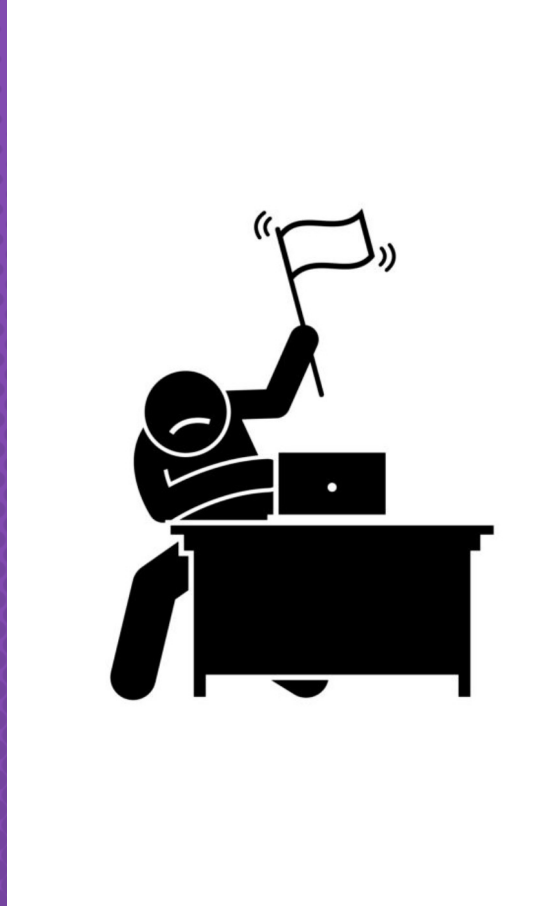
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A medium shot of Steve Ballmer in an office. He is wearing a dark suit, a white shirt, and a dark red patterned tie. He has a serious, slightly annoyed expression. In the background, there are window blinds and a framed certificate on the wall. On a desk to the left, there is a black coffee maker and a small figurine of a dog.

No, don't like that

Global
HD



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**WE SHALL
NEVER
SURRENDER**



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ALLAN R. COHEN | DAVID L. BRADFORD

FOREWORD BY AARON LEVIE, CEO, AND DAN LEVIN, COO, BOX, INC.

INFLUENCE
WITHOUT
AUTHORITY

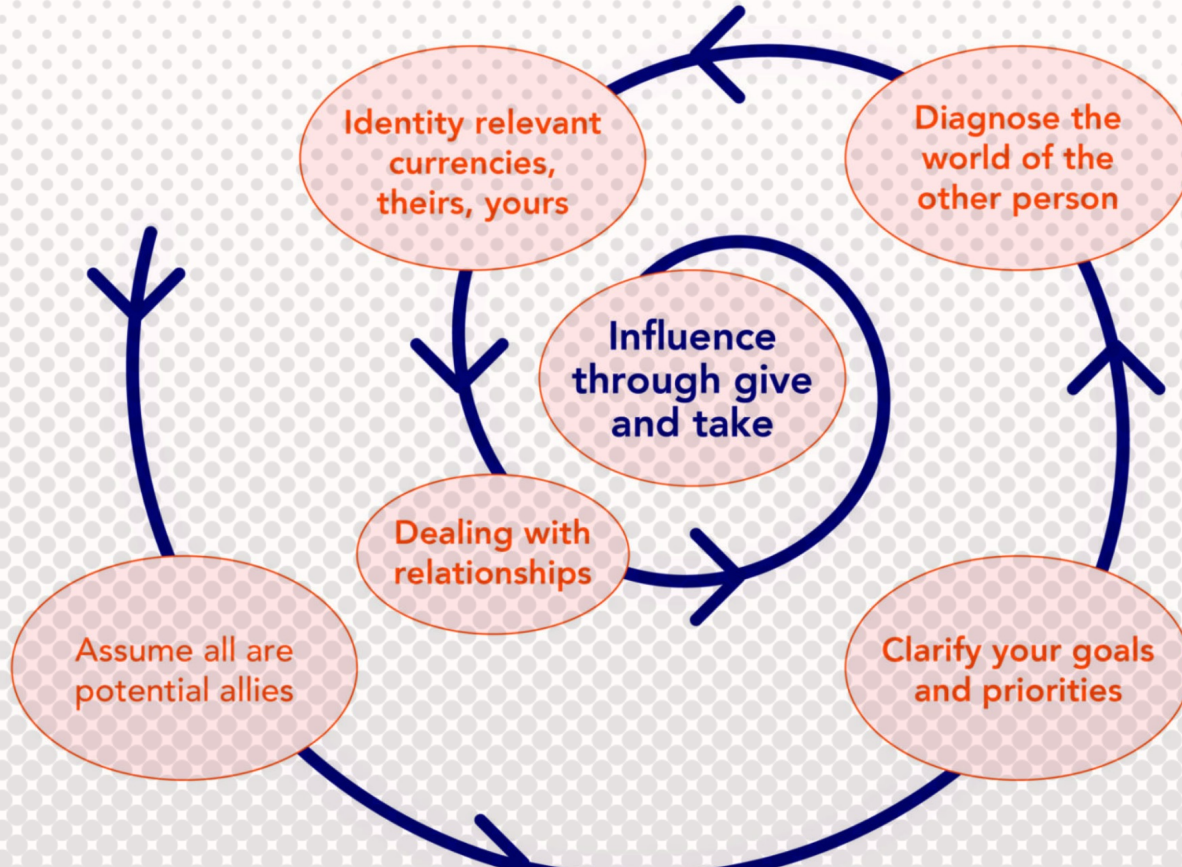


[@JBARUCH](https://twitter.com/JBARUCH)

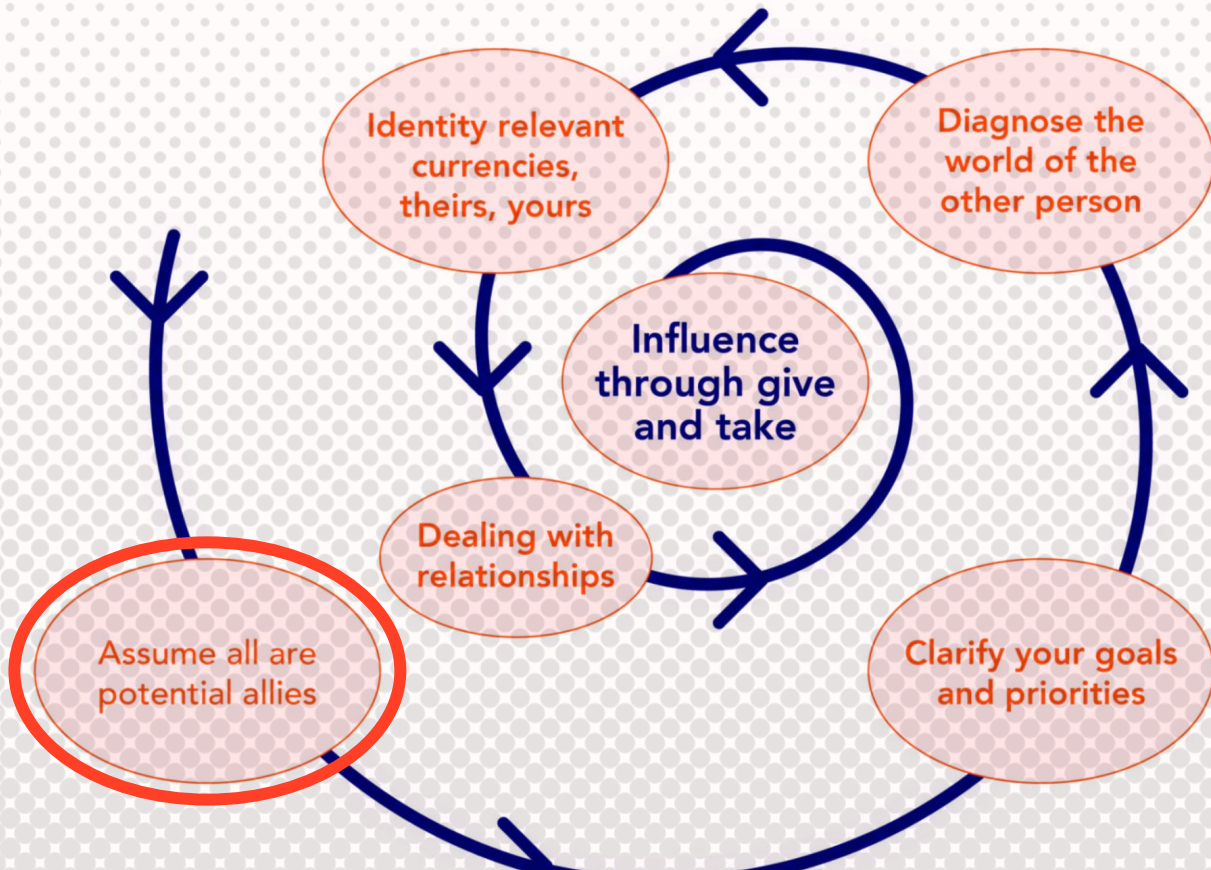
[#DEVOPSVISION](https://twitter.com/hashtag/DEVOPSVISION)

[SPEAKING.JBARU.CH](https://www.speakingjbaru.ch)

The Cohen-Bradford IWA Model



The Cohen-Bradford IWA Model





LET'S ALL BE FRIENDS!

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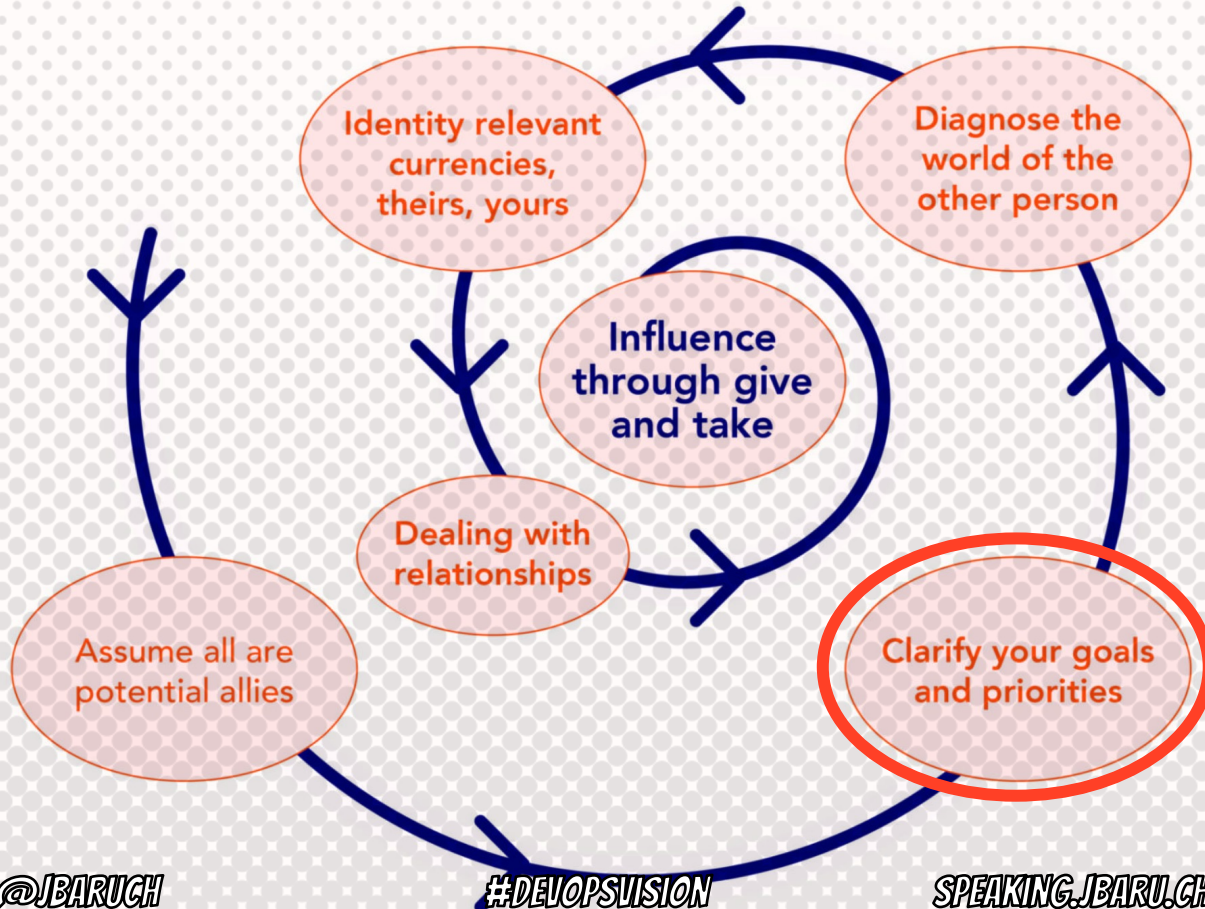


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The Cohen-Bradford IWA Model



What is DevOps?

Breaking Silos in the Software Engineering Workplace



Yevgeniy Zhitomirskiy

Follow

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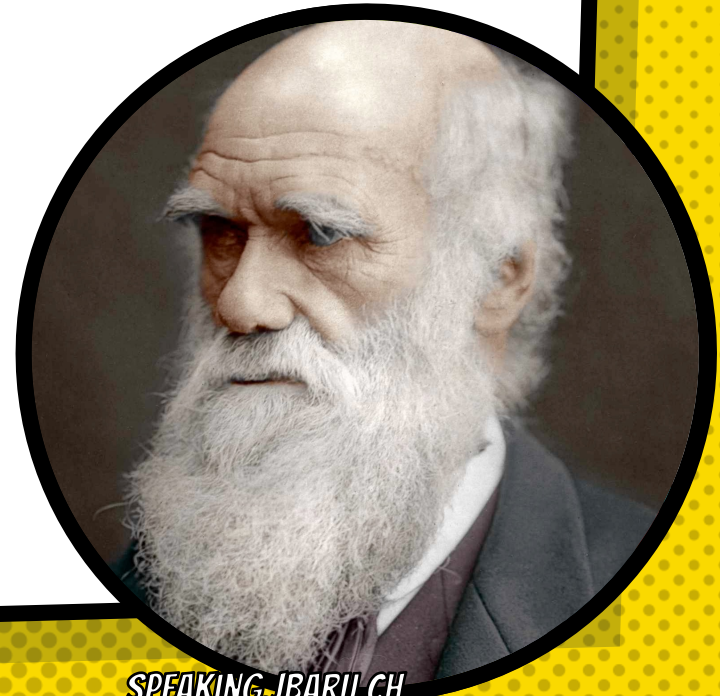


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EVOLUTIONARY PRESSURE



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The passionate, functional, micro-serviced approach



Expert

Resumé Driven
Development

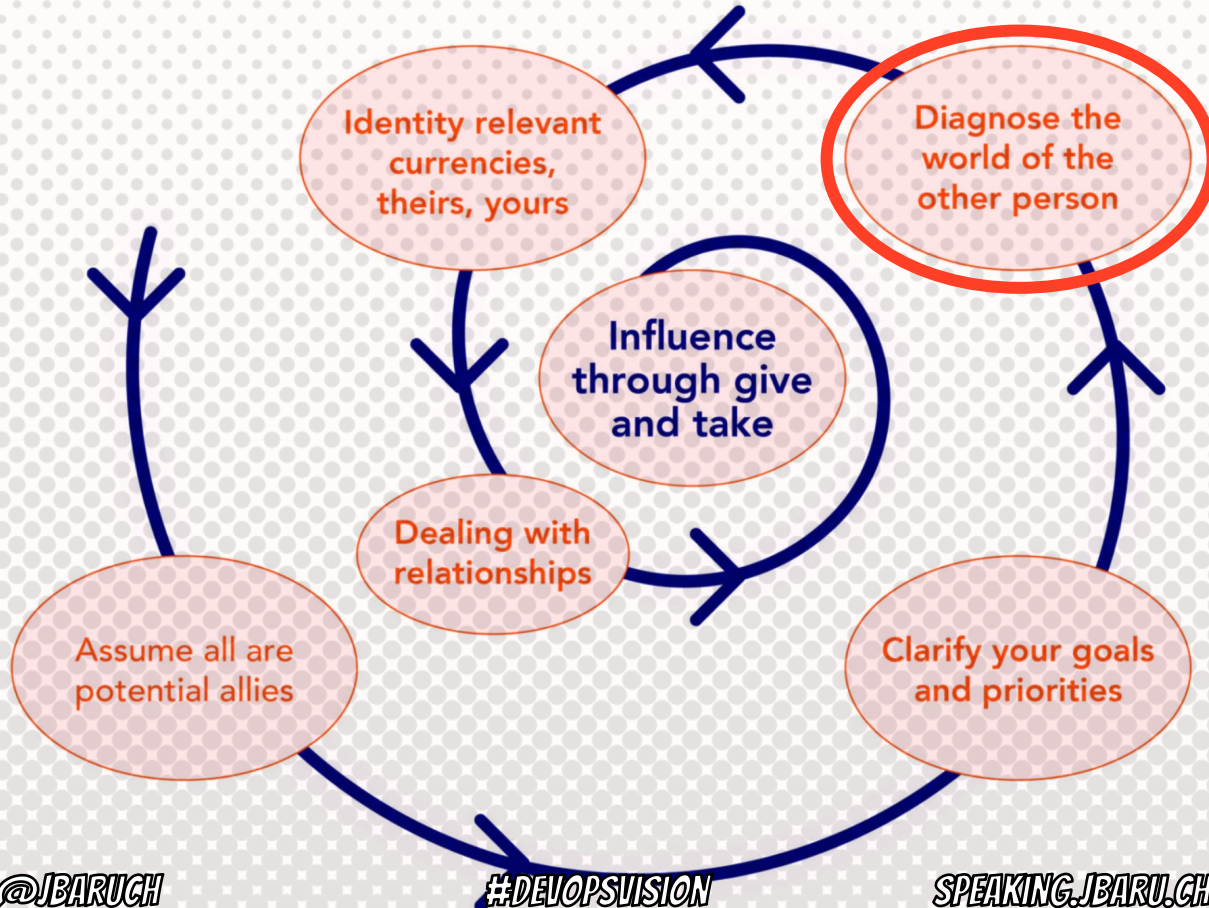


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The Cohen-Bradford IWA Model



CIO
Your Legacy
Awaits

walk me



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Performance level	Deployment frequency	Change lead time	Change failure rate	Failed deployment recovery time	% of respondents
Elite	On demand	Less than one day	10%	Less than one hour	18%
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SPEAKING IBIRUGH

WHERE TO LOOK FOR CLUES

- × OKRs
- × Backlogs
- × Presentations
- × Socializing

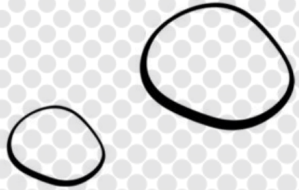




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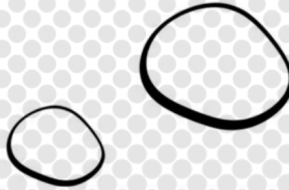


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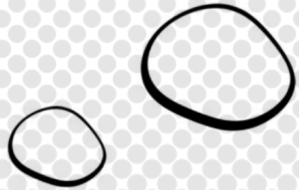




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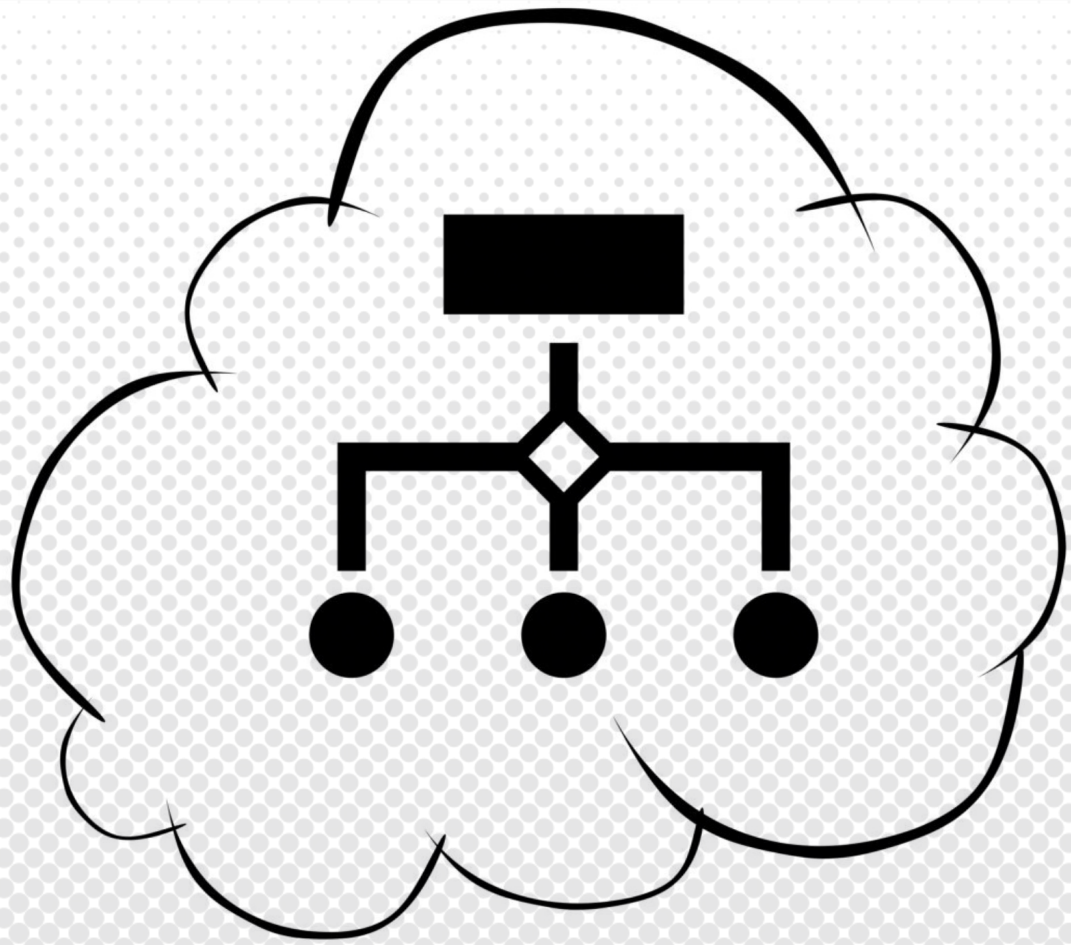
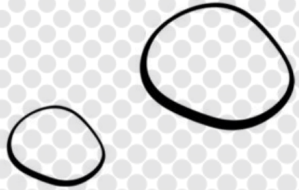
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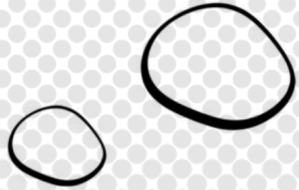


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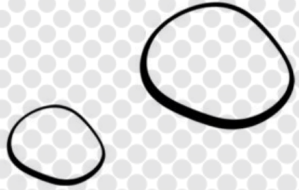




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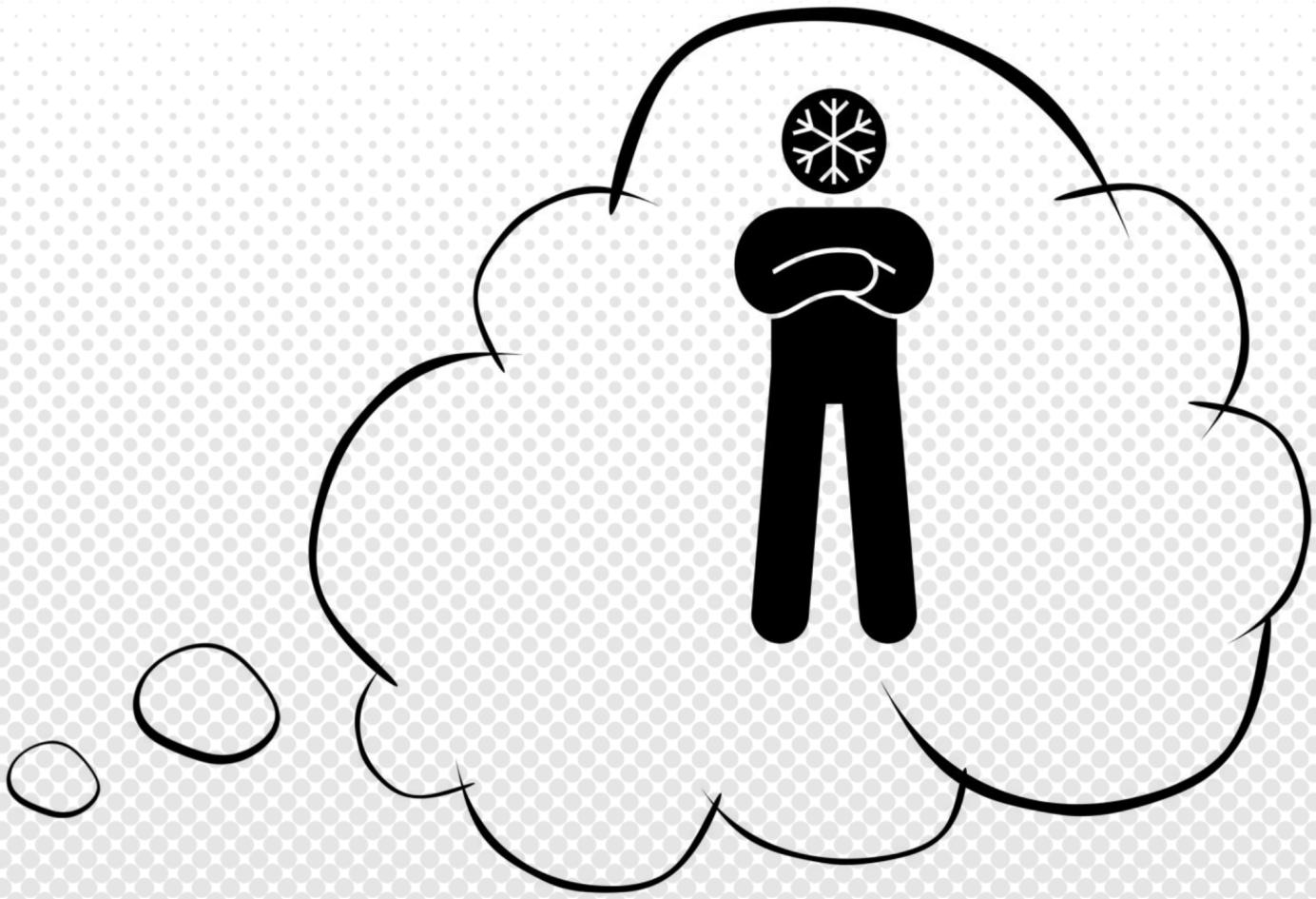
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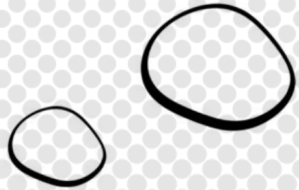


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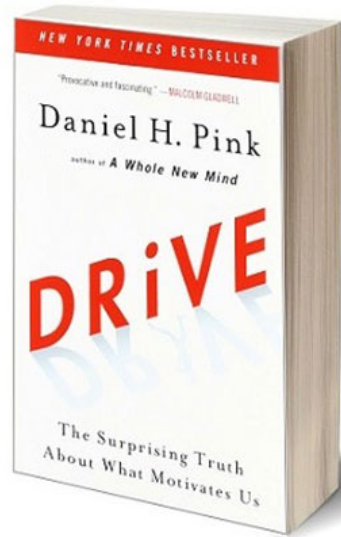
LET'S TALK ABOUT MOTIVATION



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3 FACTORS LEAD TO BETTER
PERFORMANCE & PERSONAL
SATISFACTION...

AUTONOMY
MASTERY
PURPOSE

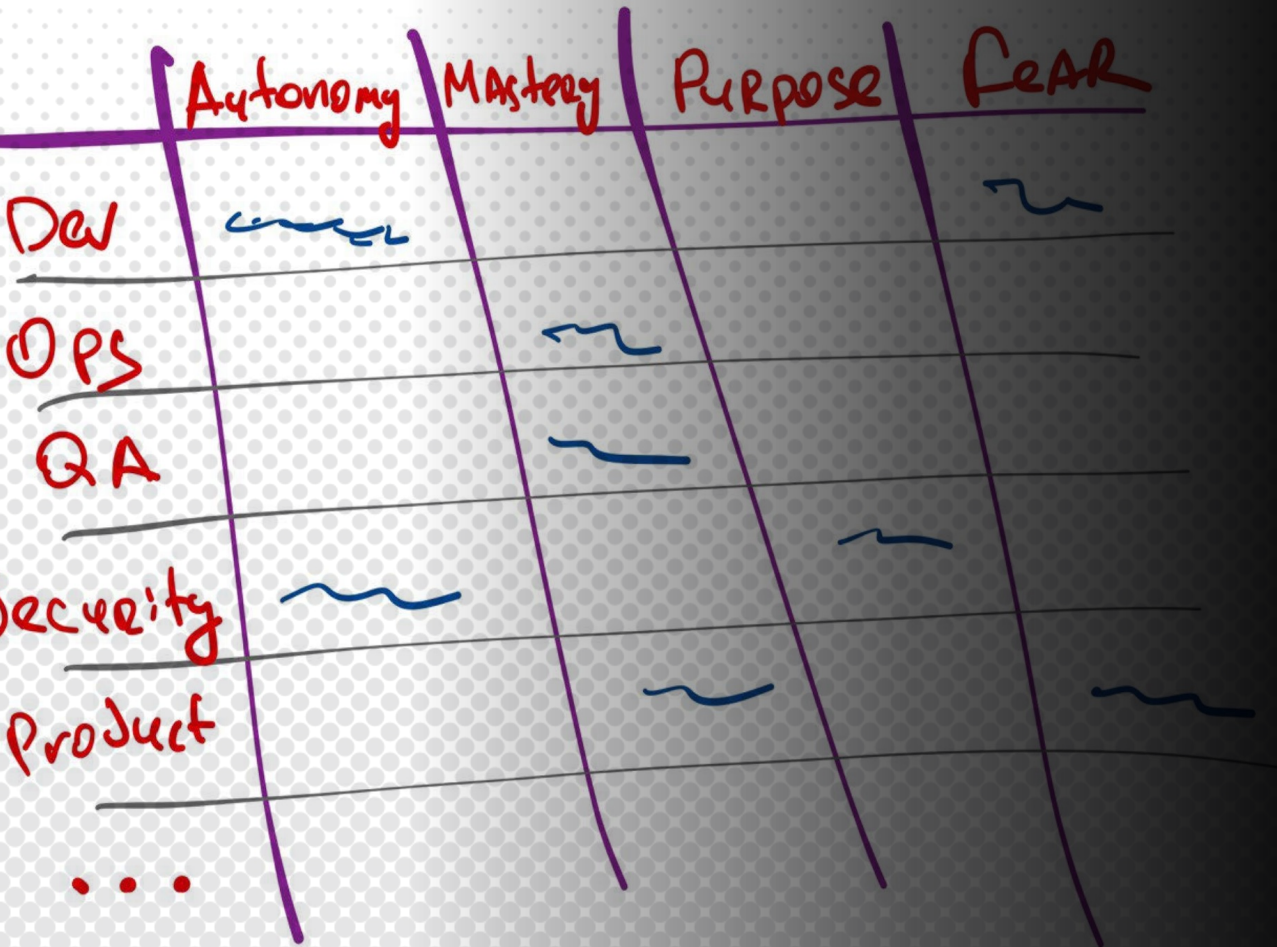


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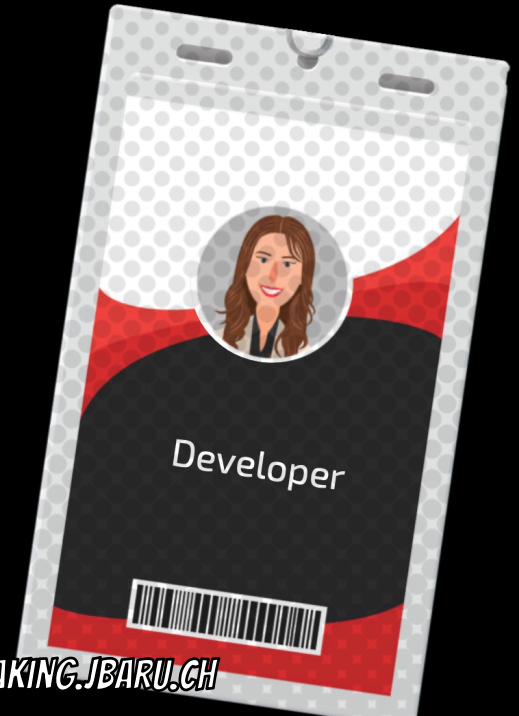


WORLD OF OTHER PERSON



	Autonomy	Mastery	Purpose	Fear
Dev	~~~~~			~~~~~
Ops		~~~~~		
QA		~~~~~		
Security	~~~~~		~~~~~	
Product			~~~~~	~~~~~
...				

AUTONOMY OF DEVELOPERS



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	Autonomy	Mastery	Purpose	Fear
Dev	~~~~~			~~~~~
Ops		~~~~~		
QA		~~~~~		
Security	~~~~~		~~~~~	
Product			~~~~~	~~~~~
...				

FEARS OF DEVELOPERS



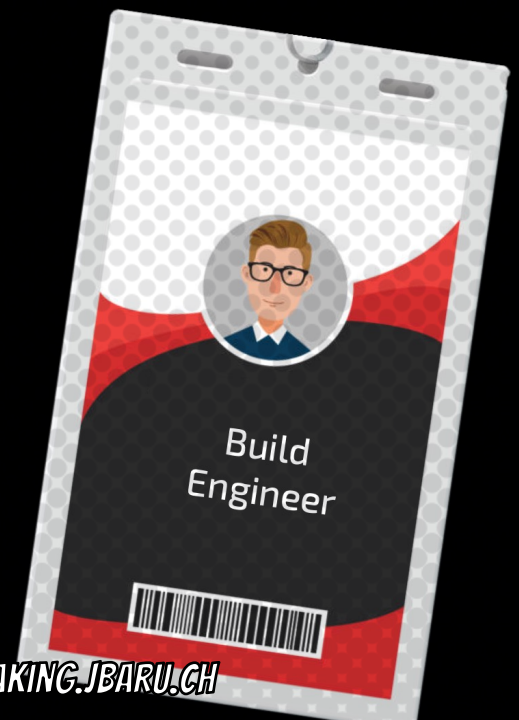
@JBARUGH

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	Autonomy	Mastery	Purpose	Fear
Dev	~~~~~			~~~~~
Ops		~~~~~		
QA		~~~~~		
Security	~~~~~		~~~~~	
Product		~~~~~		~~~~~
...				

MASTERY OF OPS



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	Autonomy	Mastery	Purpose	Fear
Dev	~~~~~			~~~~~
Ops		~~~~~		
QA		~~~~~		
Security	~~~~~		~~~~~	
Product		~~~~~		~~~~~
...				

FEARS OF OPS



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	Autonomy	Mastery	Purpose	Fear
Dev	~~~~~			~~~~~
Ops		~~~~~		
QA		~~~~~		
Security	~~~~~		~~~~~	
Product		~~~~~		~~~~~
...				

AUTONOMY OF TESTERS



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	Autonomy	Mastery	Purpose	Fear
Dev	~~~~~			~~~~~
Ops		~~~~~		
QA		~~~~~		
Security	~~~~~		~~~~~	
Product		~~~~~		~~~~~
...				

PURPOSE OF TESTERS



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	Autonomy	Mastery	Purpose	Fear
Dev	~~~~~			~~~~~
Ops		~~~~~		
QA		~~~~~		
Security	~~~~~		~~~~~	
Product		~~~~~		~~~~~
...				

FEARS OF TESTERS



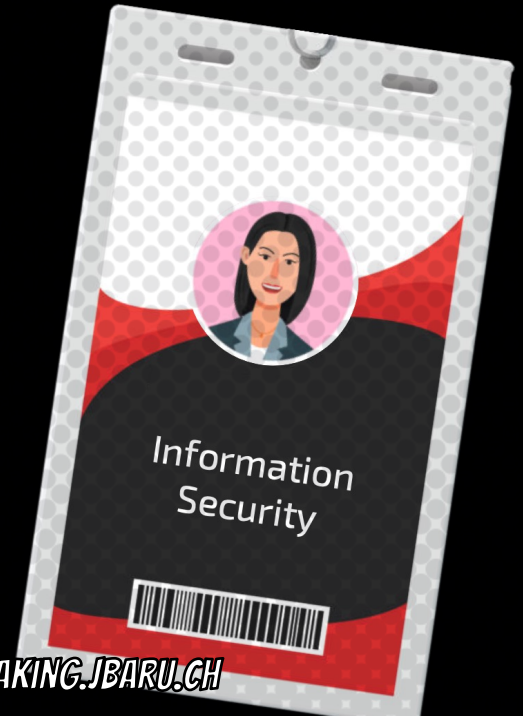
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	Autonomy	Mastery	Purpose	Fear
Dev	~~~~~			~~~~~
OPS		~~~~~		
QA		~~~~~		
Security	~~~~~		~~~~~	
Product		~~~~~		~~~~~
...				

AUTONOMY OF INFOSEC



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	Autonomy	Mastery	Purpose	Fear
Dev	~~~~~			~~~~~
Ops		~~~~~		
QA		~~~~~		
Security	~~~~~		~~~~~	
Product		~~~~~		~~~~~
...				

FEARS OF INFOSEC



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	Autonomy	Mastery	Purpose	Fear
Dev	~~~~~			~~~~~
Ops		~~~~~		
QA		~~~~~		
Security	~~~~~		~~~~~	
Product		~~~~~		~~~~~
...				

PURPOSE OF PRODUCT MANAGERS



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	Autonomy	Mastery	Purpose	Fear
Dev	~~~~~			~~~~~
Ops		~~~~~		
QA		~~~~~		
Security	~~~~~		~~~~~	
Product		~~~~~		~~~~~
...				

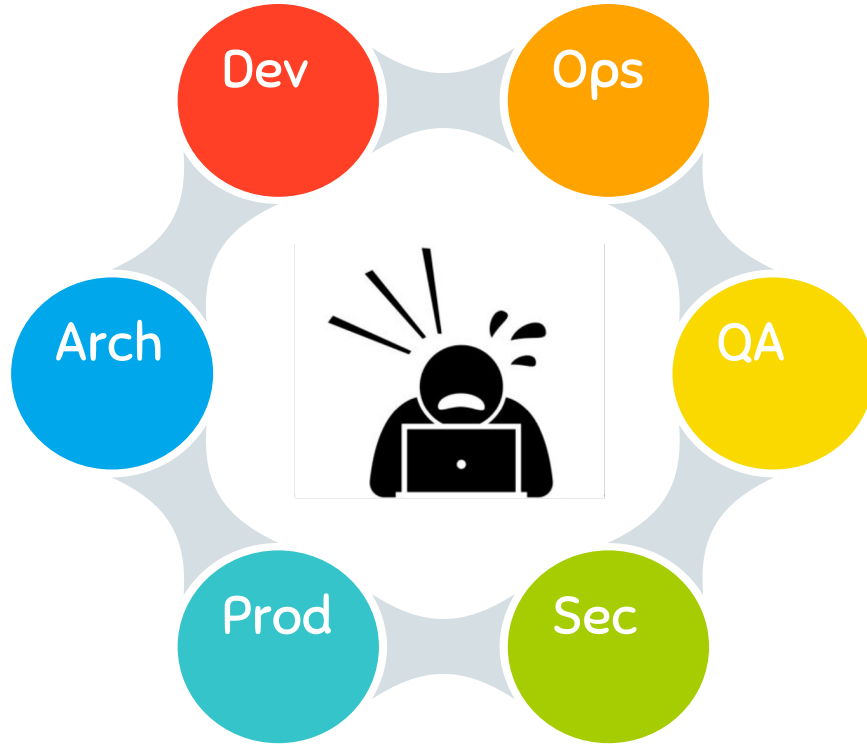
MASTERY OF PRODUCT MANAGERS



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Range

How Generalists Triumph
in a Specialized World

David Epstein

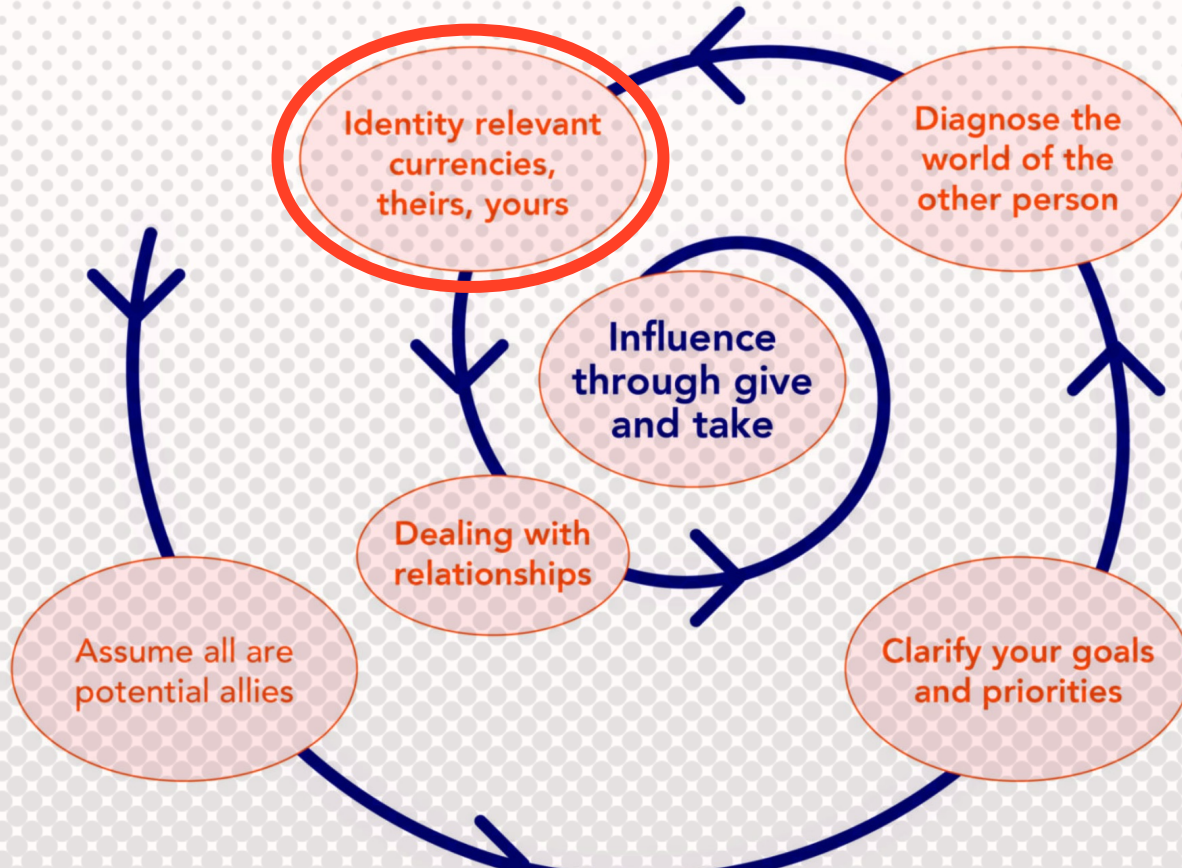
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The Cohen-Bradford IWA Model



TYPES OF CURRENCIES

- × Inspiration Related
- × Task Related
- × Position Related
- × Relationship Related
- × Person Related





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COME TO OUR HACKATHON!

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MULTIFACETED TOOL

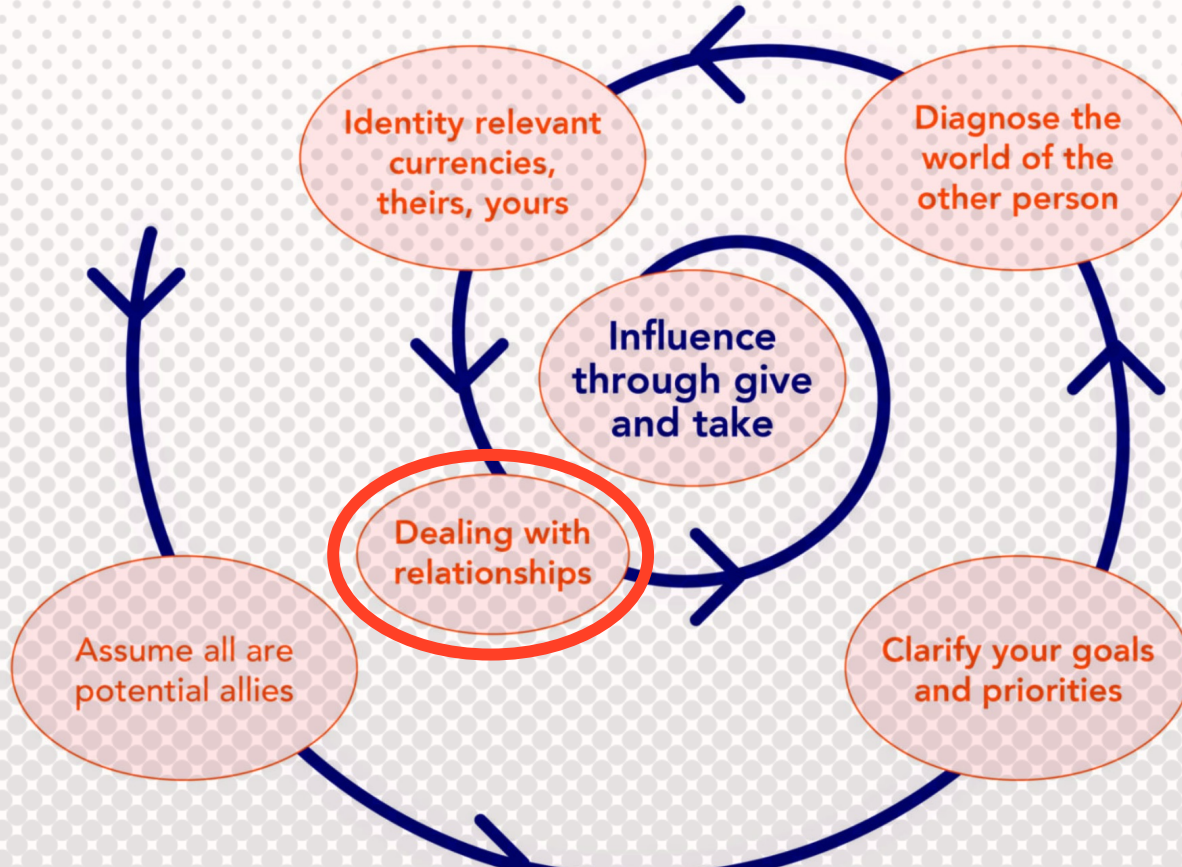


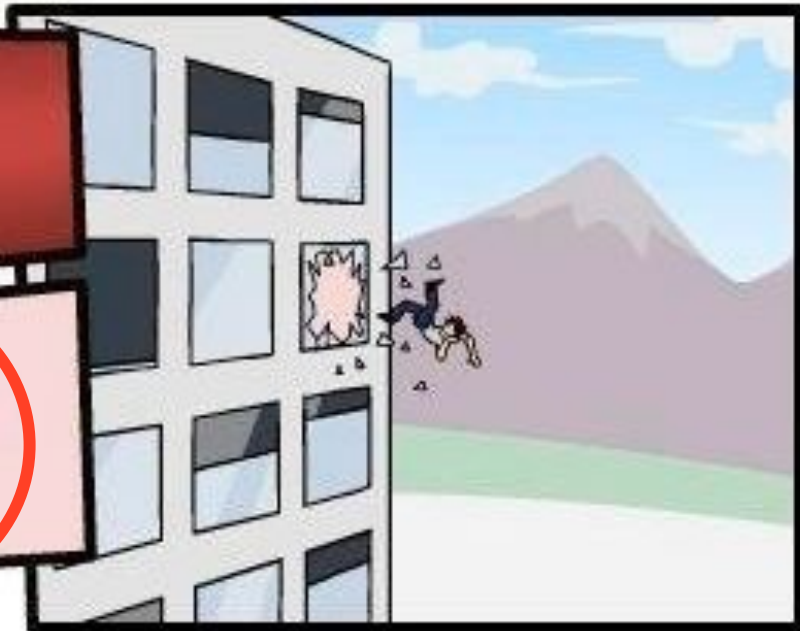
@JBARUCH

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The Cohen-Bradford IWA Model

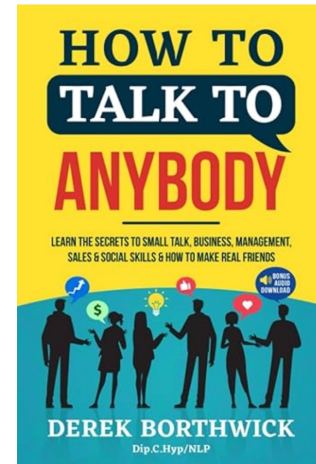
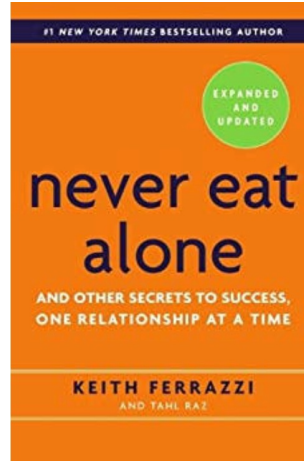
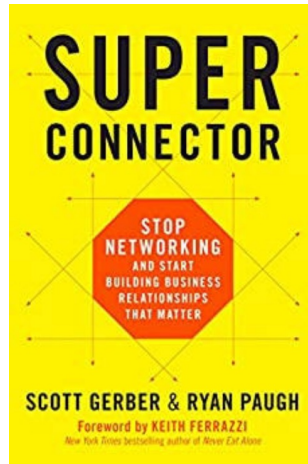
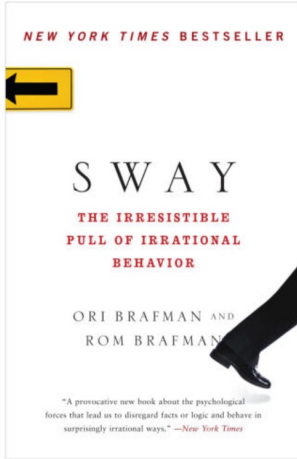




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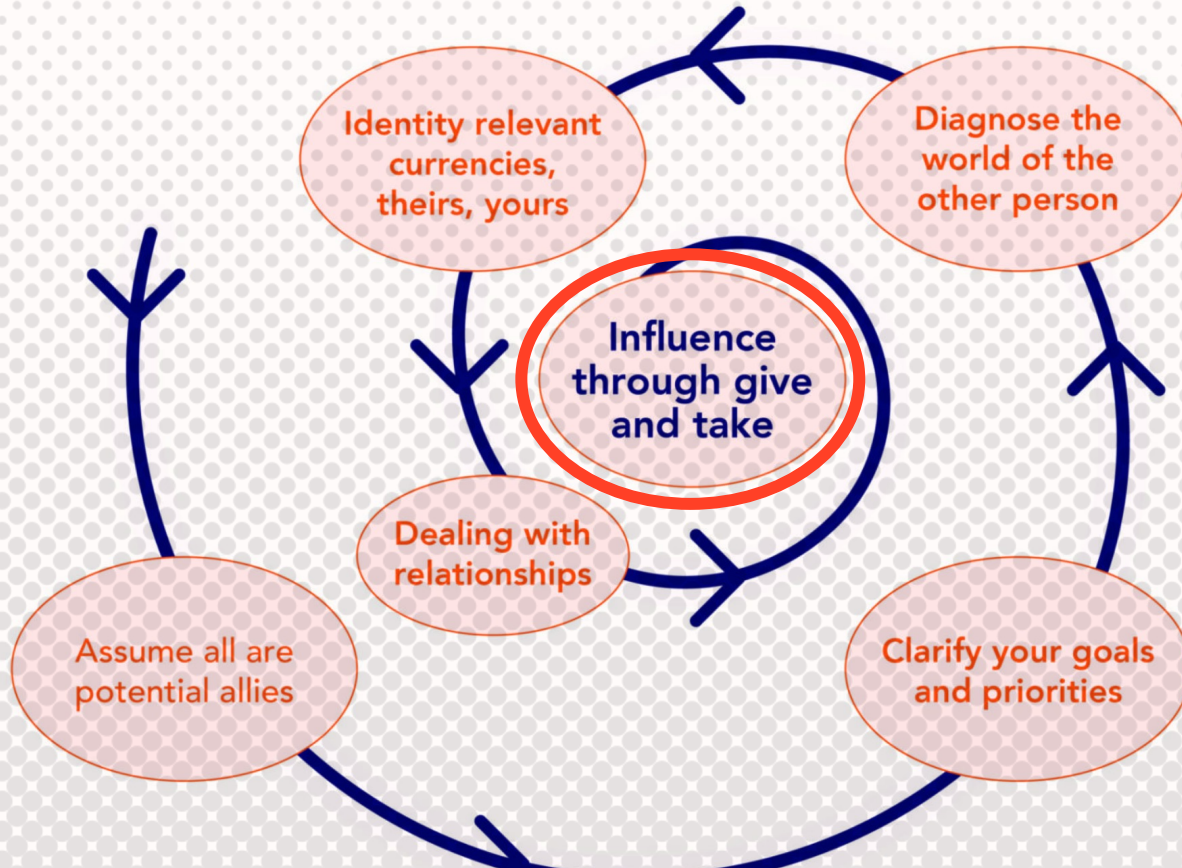


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The Cohen-Bradford IWA Model



quiddity /kwɪd-
the essential nature
- ORIGIN Latin *quidditas*

quid pro quo /kwɪd pr-
quid pro quos) a favour
for something.

- ORIGIN Latin, 'something
thing'

quiescent /kwi-
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TYPES OF EXCHANGE

- × Interest alignment
- × Barter
- × Owe a favor
- × Call in a favor






THE END.



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A still from a video featuring Steve Ballmer in a dark suit and tie, sitting at a desk in an office. He has a serious expression. In the background, there are office blinds and a framed certificate on the wall. A small dog figurine is visible on the desk to the left.

No, don't like that

Global
HD

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BARRIERS TO INFLUENCE: EXTERNAL

- × Power differential
- × Different goals
- × Incompatible measurements
- × Rivalry

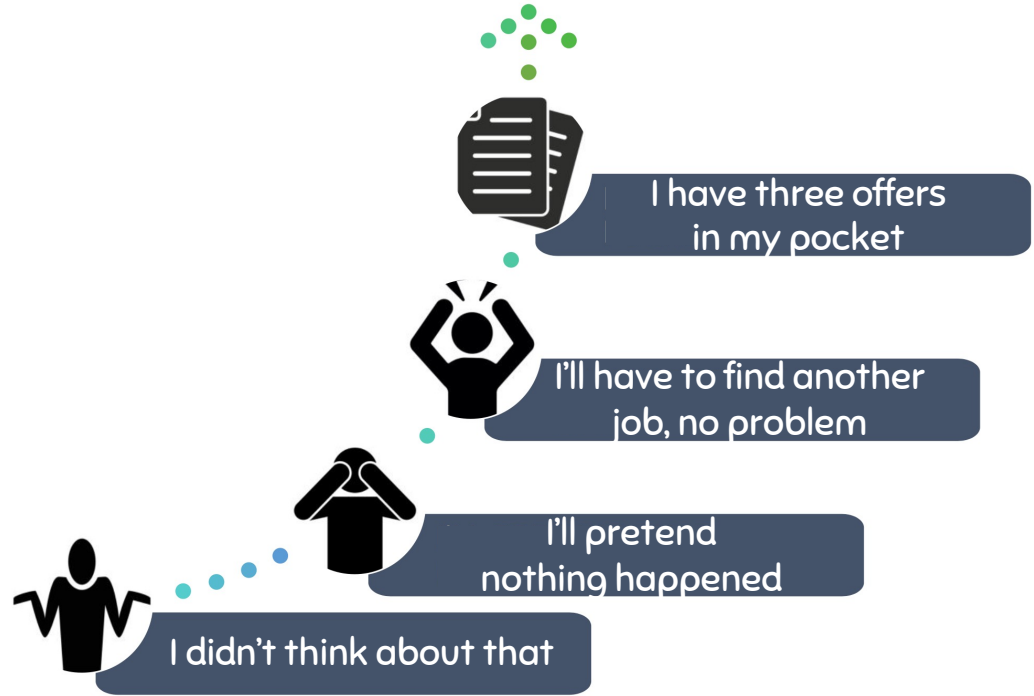


BARRIERS TO INFLUENCE: INTERNAL

- × Lack of experience
- × Blinding attitude
- × Fear of failing
- × Fear of reaction



BATNA

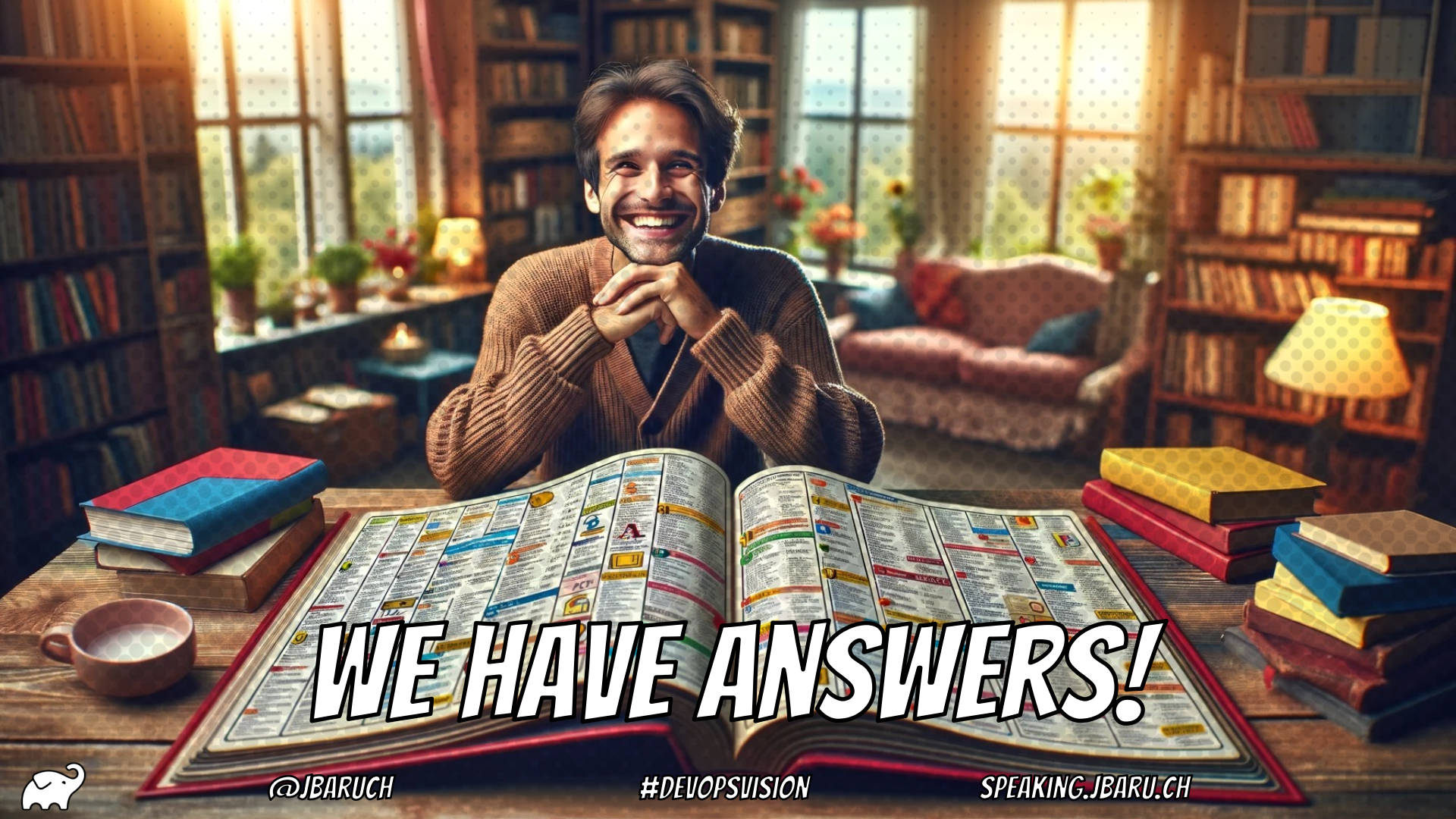




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WE HAVE ANSWERS!

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***ON-CALL IS
NOT MY JOB!***



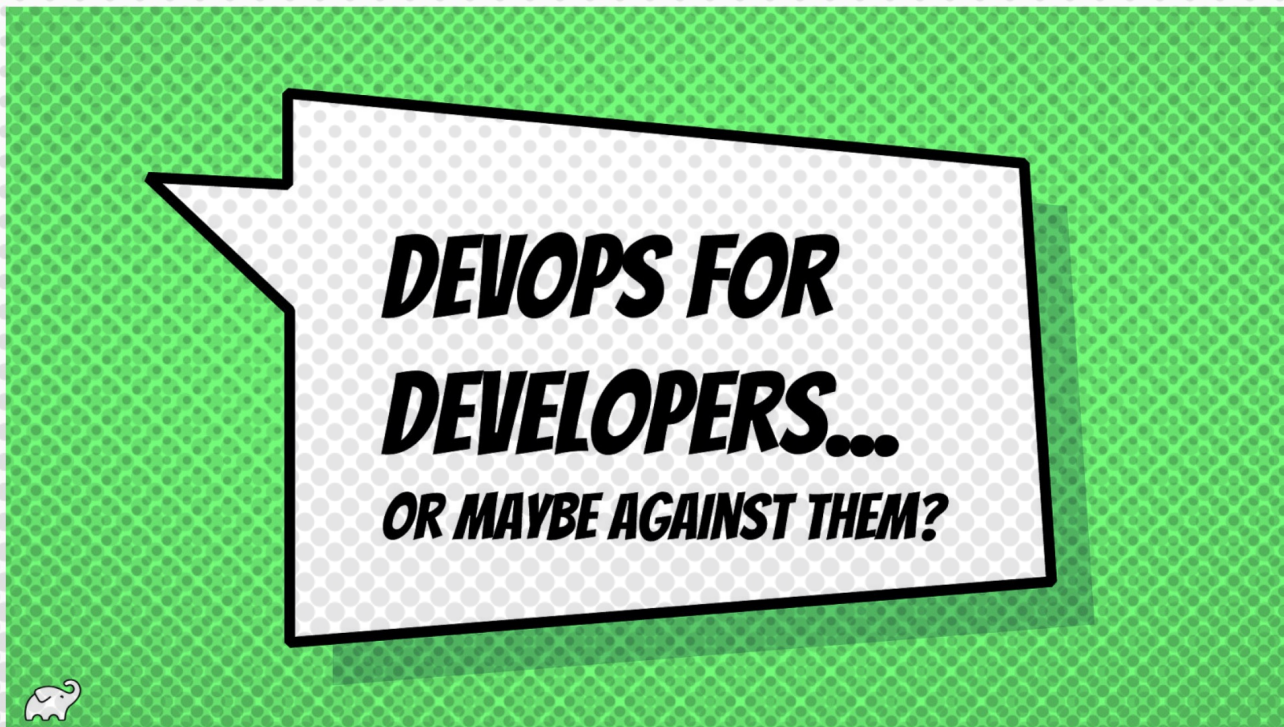
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DevOps for developers (or maybe against them?!)

A presentation at [Java User Group Québec Meeting October 2023](#) in October 2023 in [Quebec City, QC, Canada](#) by [Baruch Sadogursky](#)



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1 / 57

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**WHAT'S
WRONG WITH
WHAT WE ARE
DOING NOW?!**



{* SECURITY *}

Equifax CEO falls on his sword weeks after credit biz admits mega-breach

Well, what else could he do?

By [John Leyden](#) 26 Sep 2017 at 15:35

43  SHARE ▼

Equifax's chairman and chief exec today resigned, weeks after the consumer credit reporting agency admitted a massive security breach.

Richard Smith, who "retires" with immediate effect, has joined a growing list of senior people that exited Equifax in the wake of the mega leak that affected in excess of 100 million consumers.

Smith will not collect his annual bonus, according to his agreement with Equifax. He will be on hand for the next



[agreement](#)

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***NO TIME!
EVERYBODY
ARE BUSY AND
OVERWORKED!***



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Should we try DevOps?

We're busy!

Release deadline!

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***THE SILOS ARE
GOOD! THEY
PROMOTE
SPECIALIZATION!***





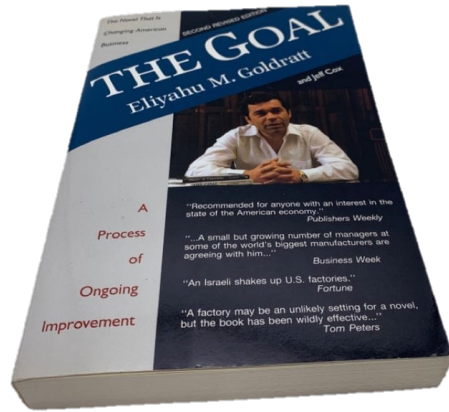
LET'S ASK THE PIPELINE GURU



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*IF YOU DON'T OPTIMIZE AT THE
BOTTLENECK, YOU DON'T
OPTIMIZE AT ALL.*



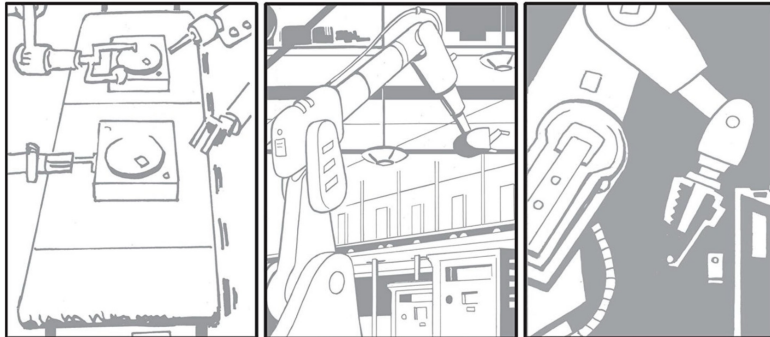
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ELIYAHU M. GOLDRATT'S
THE GOAL

A BUSINESS GRAPHIC NOVEL



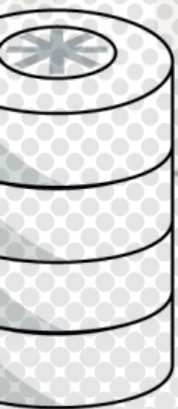
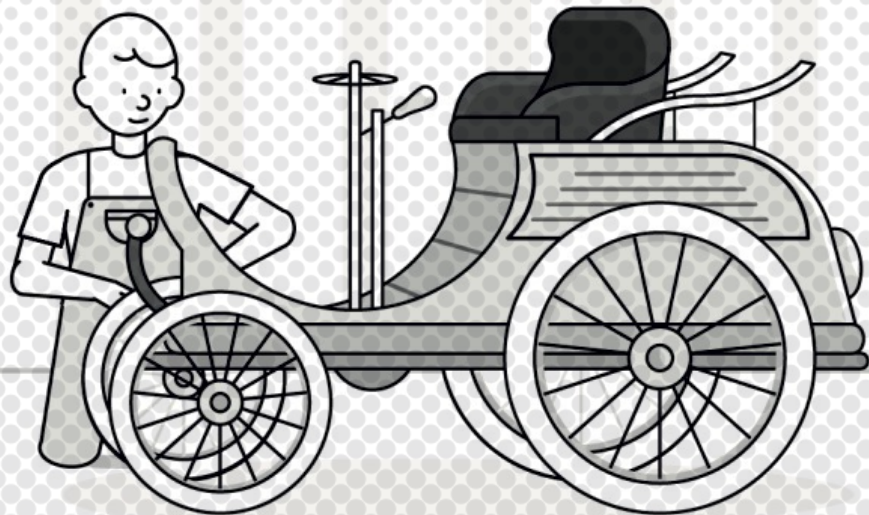
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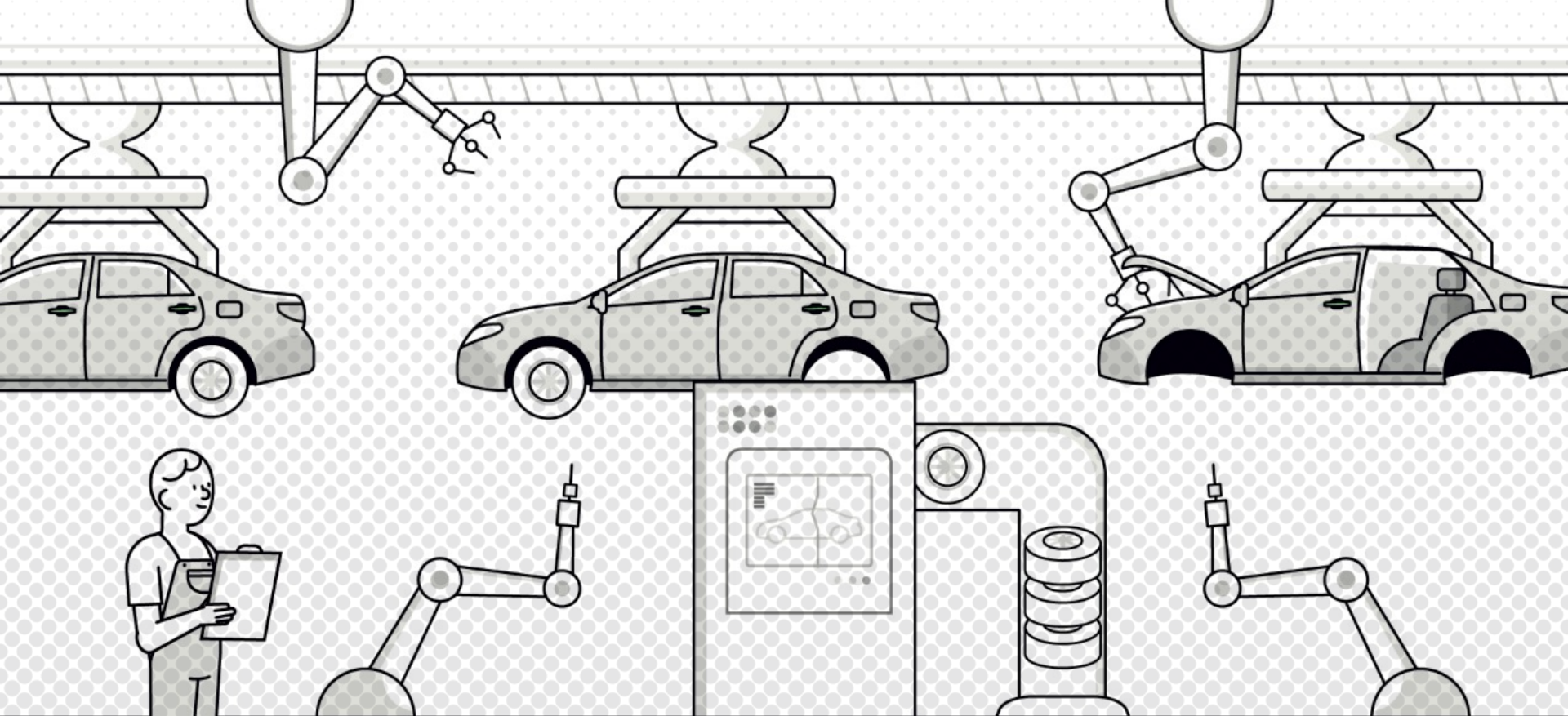
**WE ARE
REGULATED, WE
AREN'T ALLOWED
TO DO THAT!**





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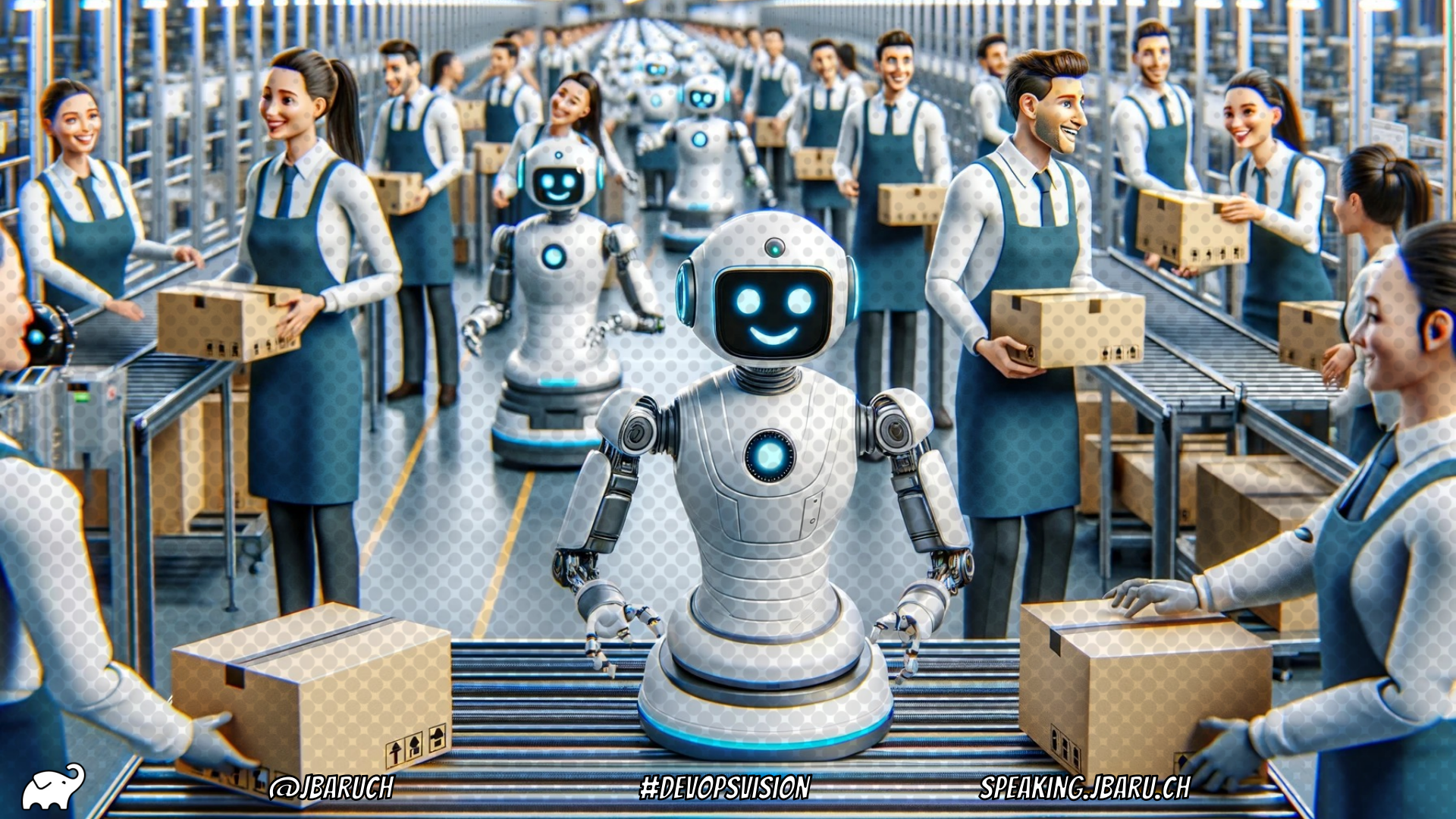
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**WE CAN'T RELEASE
FASTER, WE NEED TO
CHECK FOR
\${concern_of
_the_day}**





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ALEX DID GOOD, AND SO SHOULD YOU!



STRONG FABRIC CO.

ALEX JONES

CHIEF INFORMATION OFFICER

(555) 645-3467

ALEX@STRONGFABRIC.CO



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THE SKY IS THE LIMIT!

 *Specialty Alloys*

Alex Jones
Chief Information officer

(555) 465-7344

alex@specalloys.com



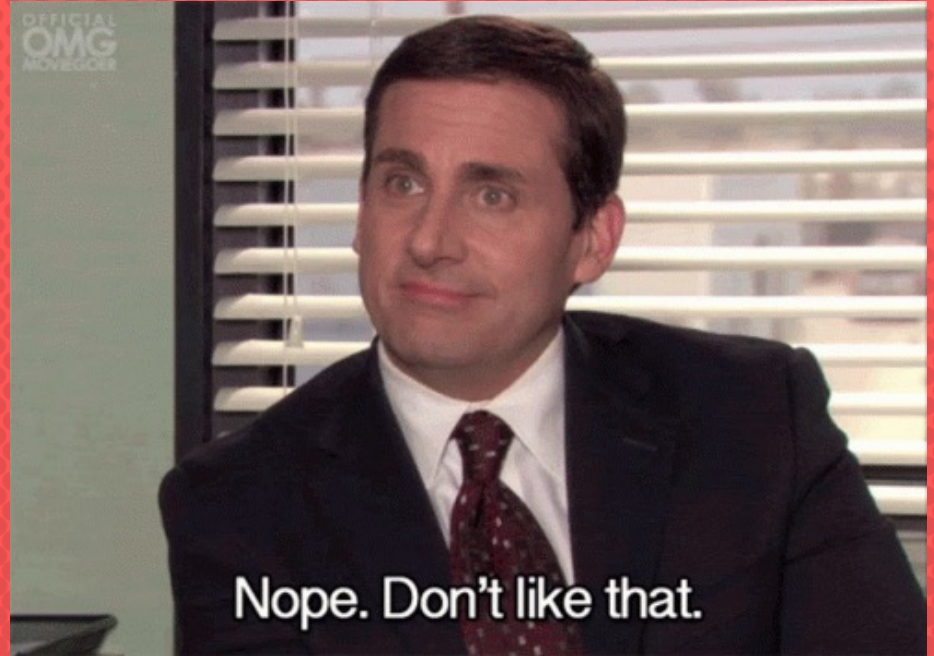
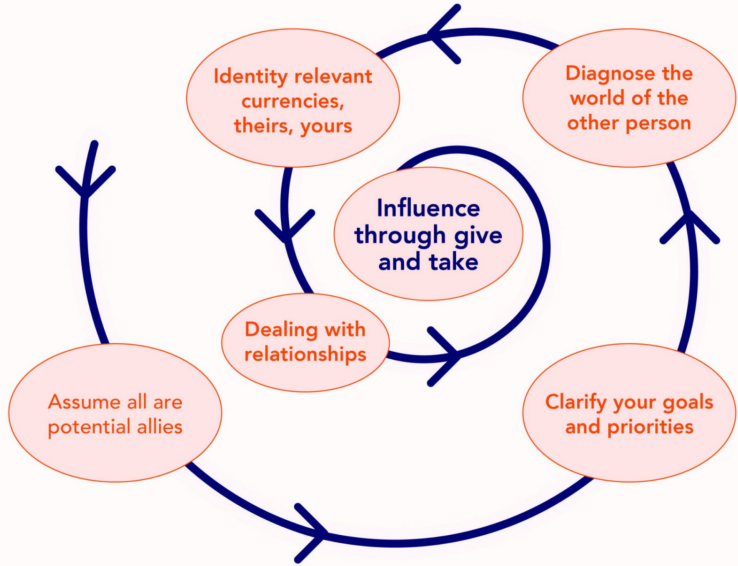
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SUMMARY

The Cohen-Bradford IWA Model



Q&A AND SOCIAL ADS



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