This is Alex

western textile

Alex Jones

System Administrator

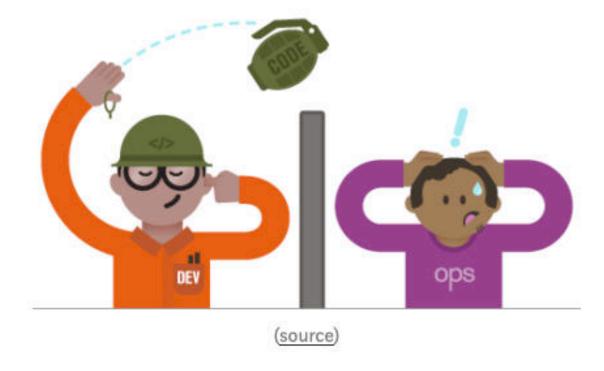(555) 243-6233   alex@westerntextile.com

ALEX HAD A PROBLEM

What is DevOps?

Breaking Silos in the Software Engineering Workplace

Yevgeniy Zhitomirskiy [Follow]

Mar 21, 2019 · 4 min read ★

(source)

Systems Administrator Salaries

25,439 Salaries   Updated Feb 26, 2020

| Industries ⌄ | | Company Sizes ⌄ | | Years of Experience ⌄ |

Average Base Pay

$64,892/yr

$43K
Low

$65K
Average

$93K
High

Additional Cash Compensation ⑦

Average	$3,807
Range	$932 - $12,002

How much does a Systems Administrator make?

The national average salary for a Systems Administrator is $64,892 in United States. Filter by location to... **More**

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Devops Engineer Salaries

2,130 Salaries   Updated Feb 26, 2020
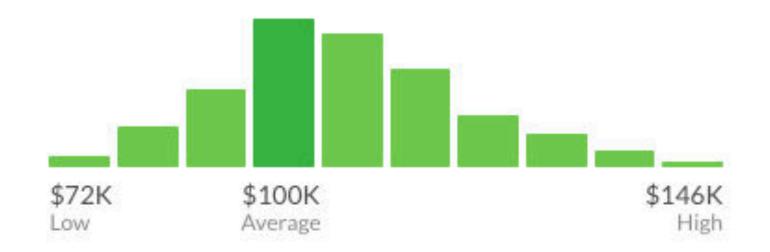
| Industries ⌄ | Company Sizes ⌄ | Years of Experience ⌄ |

Average Base Pay

$99,604 /yr

$72K
Low

$100K
Average

$146K
High

Additional Cash Compensation ⓘ

Average	$8,714
Range	$2,236 - $17,548

How much does a Devops Engineer make?

The national average salary for a Devops Engineer is $99,604 in United States. Filter by location to see... More

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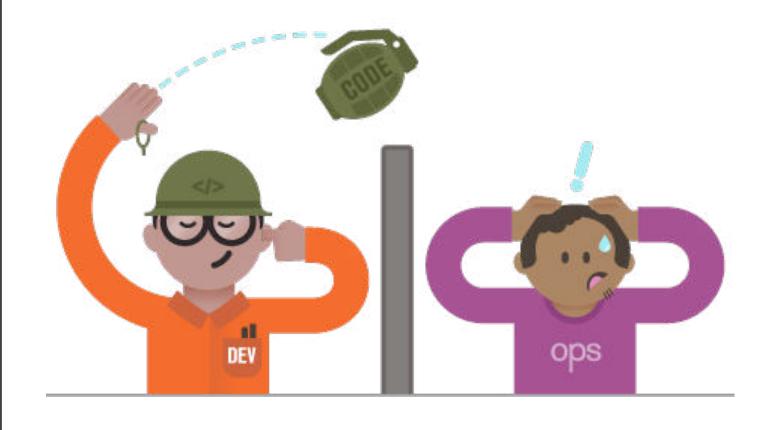
STRONG FABRIC CO.

ALEX JONES

DEVOPS ENGINEER

(555) 645-3467

ALEX@STRONGFABRIC.CO

@jbaruch   @ligolnik   #DOXNYC   https://jfrog.com/shownotes
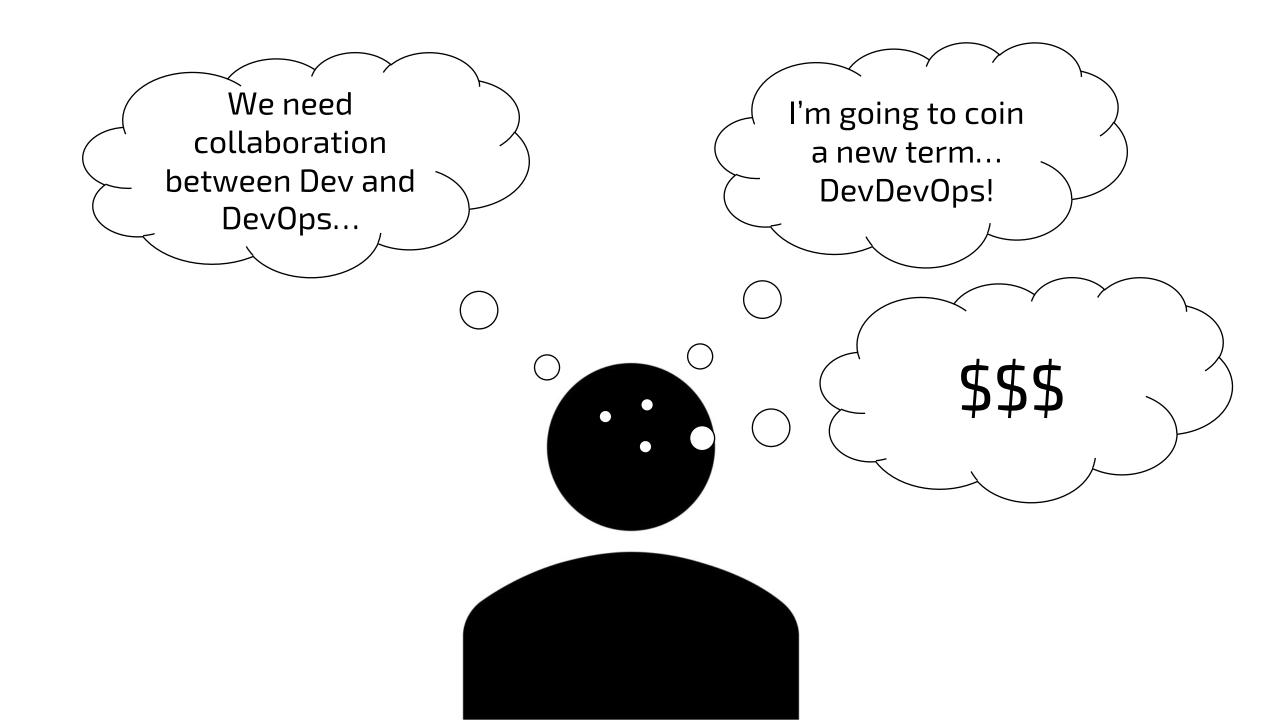
INSTALL JENKINS ON A DESKTOP COMPUTER (UNDER THEIR DESK)
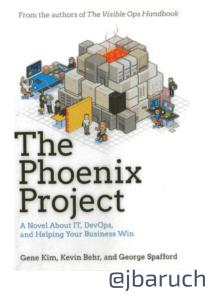
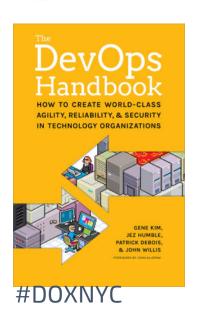# IMPLEMENT DEVOPS IN THEIR DEVOPS DEPARTMENT
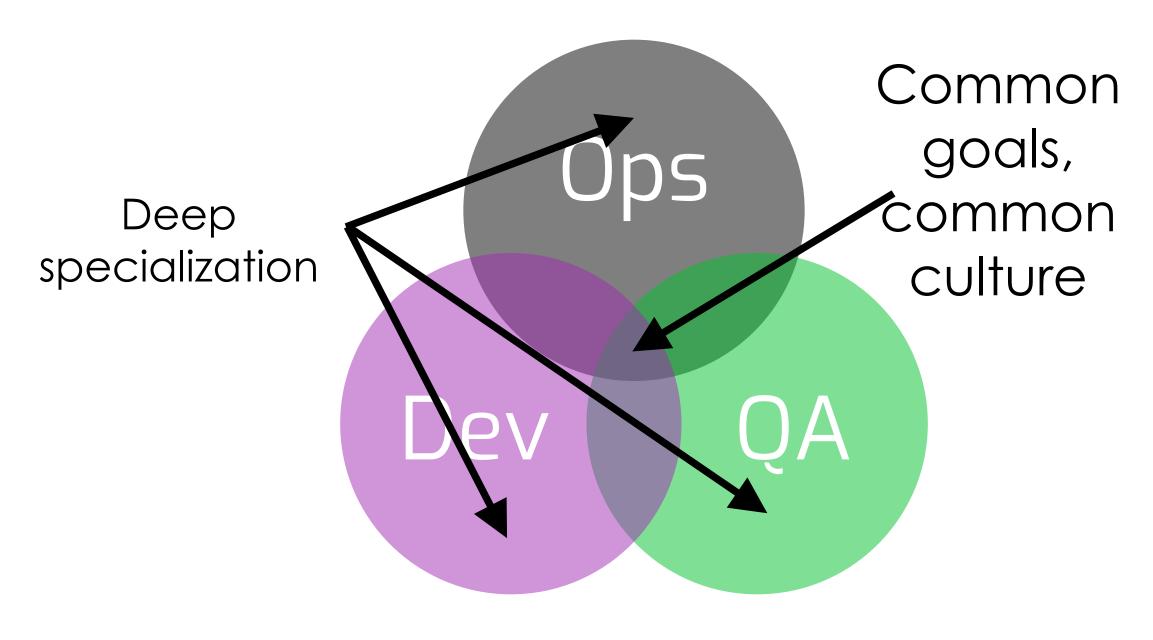
ALEX STILL HAS A PROBLEM

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]
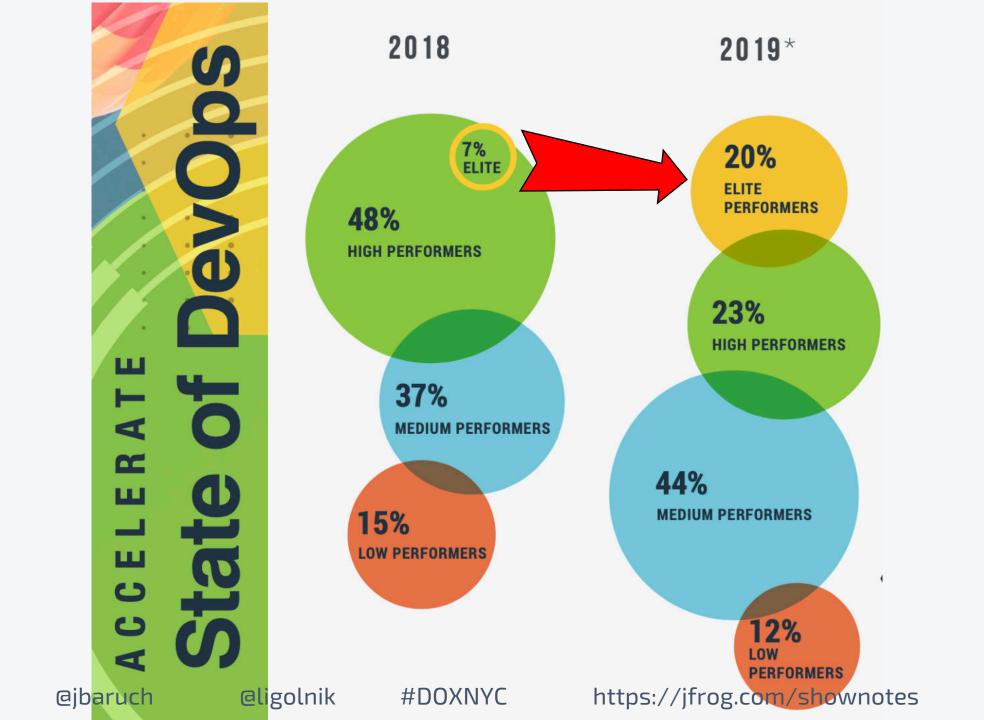
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Ops

QA

Dev

Common goals, common culture

Deep specialization

ACCELERATE

State of DevOps
2019

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Aspect of Software Delivery Performance*	Elite	High	Medium	Low
Deployment frequency For the primary application or service you work on, how often does your organization deploy code to production or release it to end users?	On-demand (multiple deploys per day)	Between once per day and once per week	Between once per week and once per month	Between once per month and once every six months
Lead time for changes For the primary application or service you work on, what is your lead time for changes (i.e., how long does it take to go from code committed to code successfully running in production)?	Less than one day	Between one day and one week	Between one week and one month	Between one month and six months
Time to restore service For the primary application or service you work on, how long does it generally take to restore service when a service incident or a defect that impacts users occurs (e.g., unplanned outage or service impairment)?	Less than one hour	Less than one day[a]	Less than one day[a]	Between one week and one month
Change failure rate For the primary application or service you work on, what percentage of changes to production or released to users result in degraded service (e.g., lead to service impairment or service outage) and subsequently require remediation (e.g., require a hotfix, rollback, fix forward, patch)?	0-15%[b,c]	0-15%[b,d]	0-15%[c,d]	46-60%

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ACCELERATE State of DevOps

2018

7% ELITE

48% HIGH PERFORMERS

37% MEDIUM PERFORMERS

15% LOW PERFORMERS

2019*

20% ELITE PERFORMERS

23% HIGH PERFORMERS

44% MEDIUM PERFORMERS

12% LOW PERFORMERS

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IDENTIFY FIX DEPLOY

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Типичный программист
@tproger
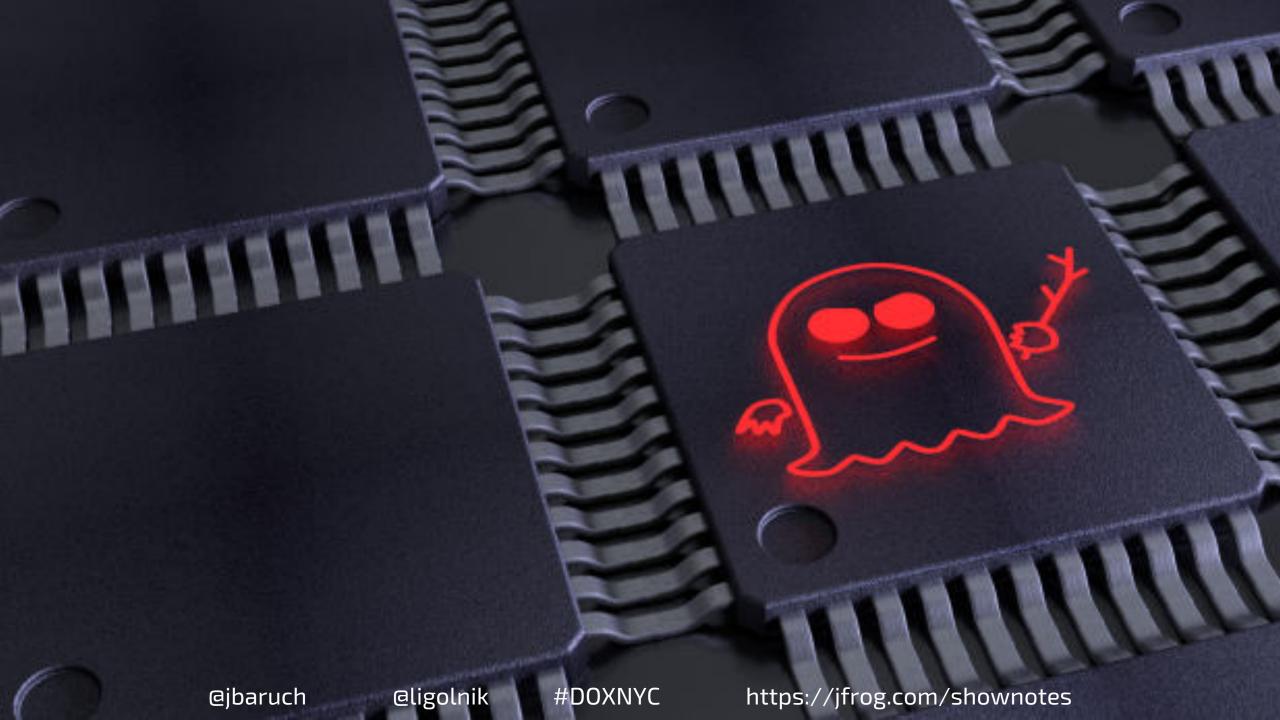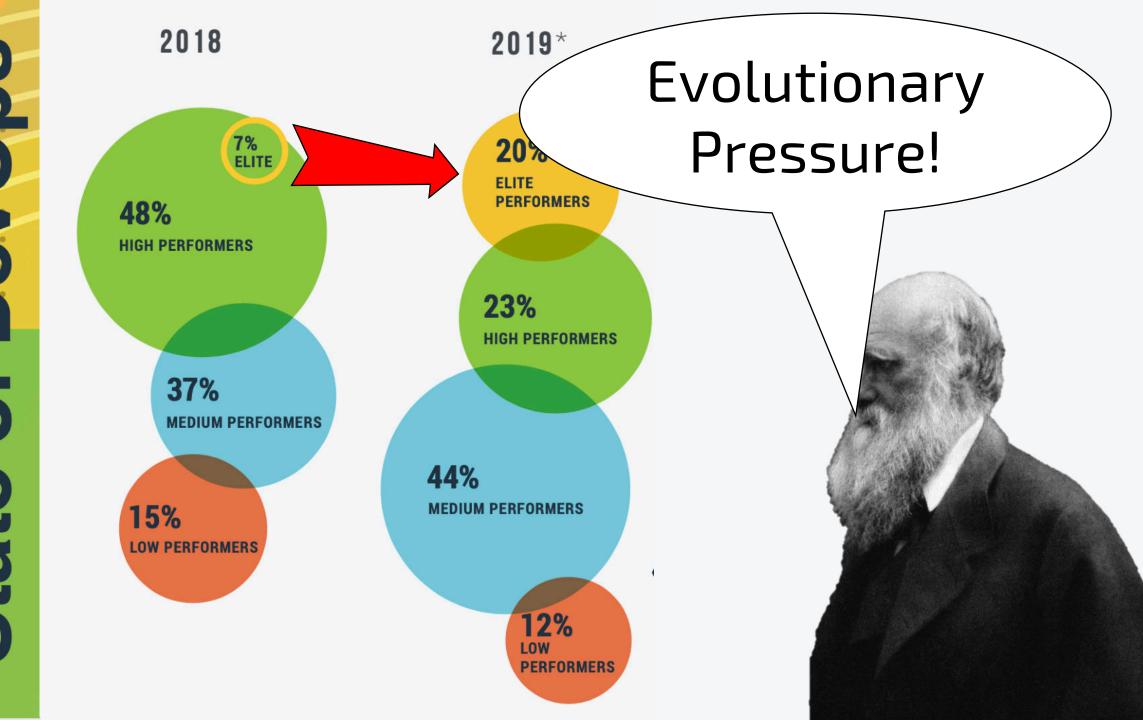
Translated from Russian by Google

- We have accelerated with releases and now release a new version every day.
- Wow. And how did you do it?
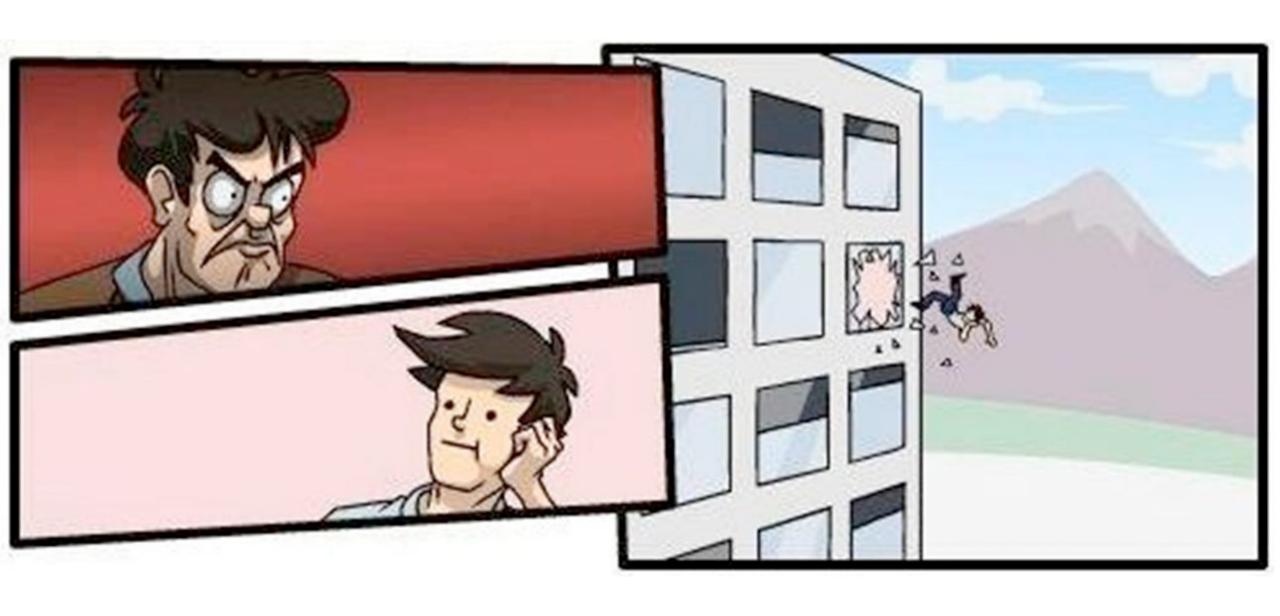- Yes, they just fired all the testers.
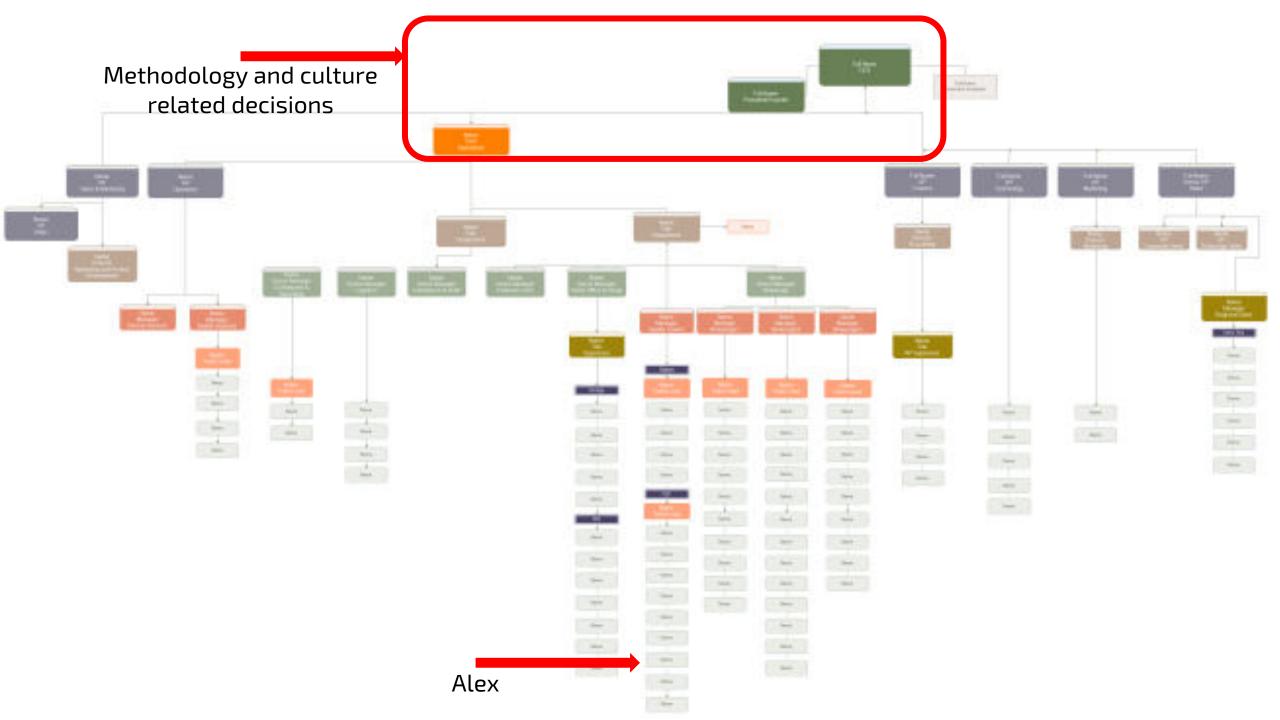
7:01 AM · Jun 27, 2018 · Amplifr

63 Retweets   **265** Likes

Methodology and culture related decisions

Alex

Alex finds the way!

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BARUCH SADOGURSKY

CHIEF STICKER OFFICER
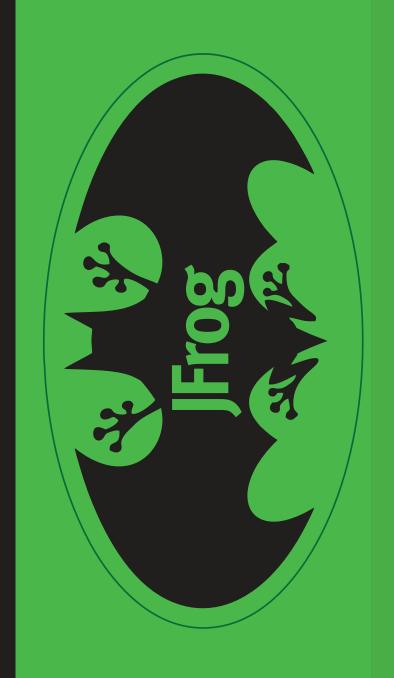
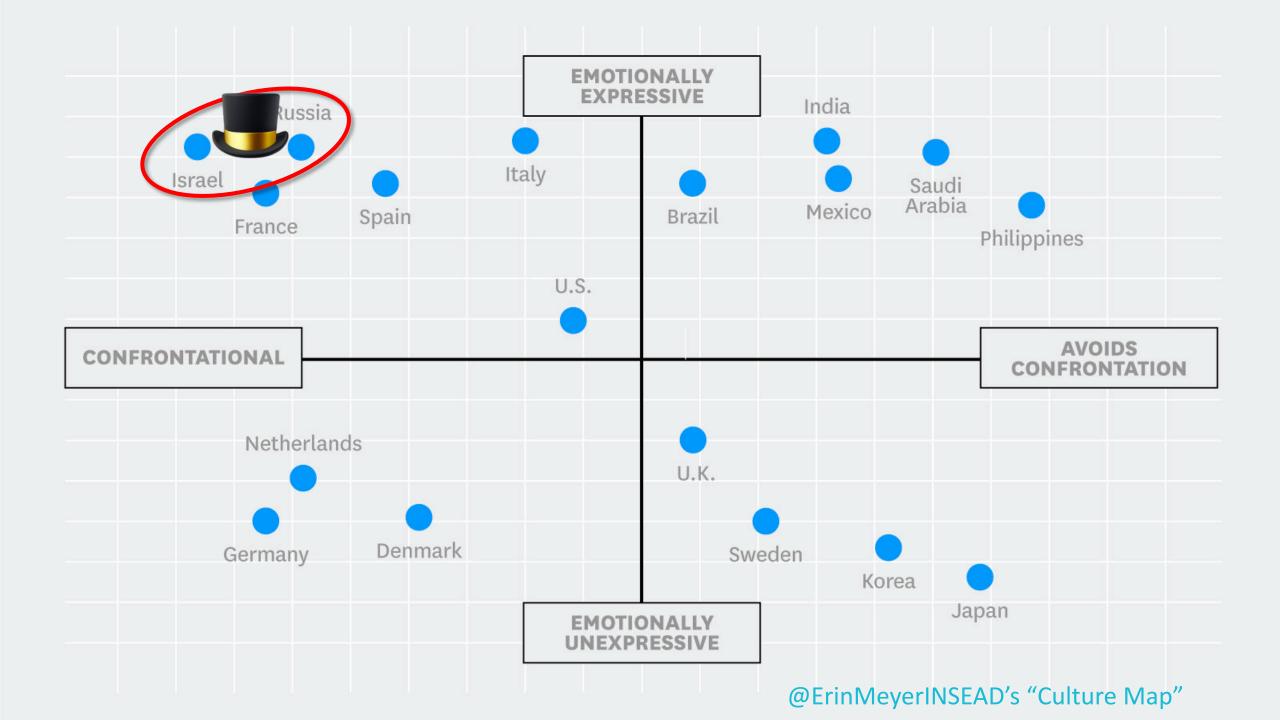(ALSO 🎩 OF DEVELOPER ADVOCACY)

✉ JBARUCH@JFROG.COM

🐦 @JBARUCH

🎩 +1(408)890-9281

JFrog

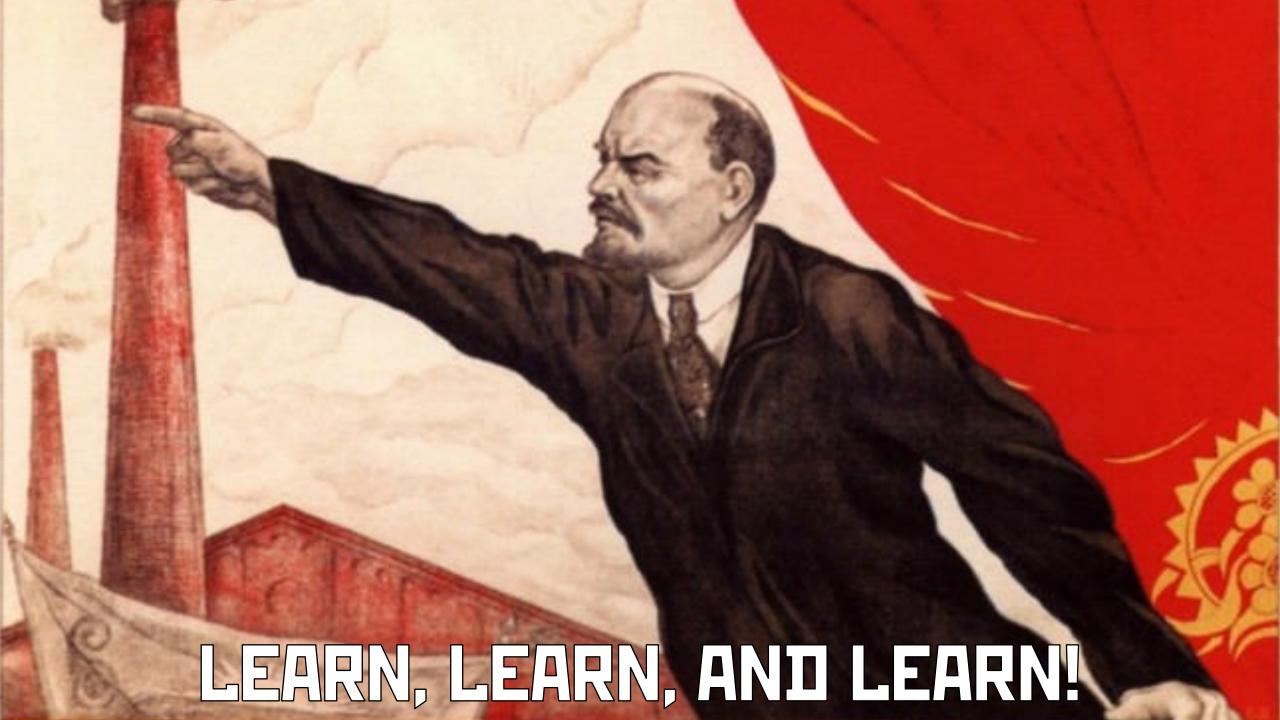@ErinMeyerINSEAD's "Culture Map"

HTTPS://JFROG.COM/SHOWNOTES

SLIDES　　　　VIDEO　　　　LINKS　　　COMMENTS,
　　　　　　　　　　　　　　　　　　　　　　RATINGS　　　RAFFLE
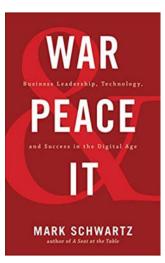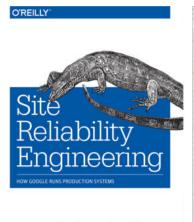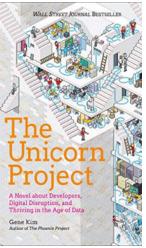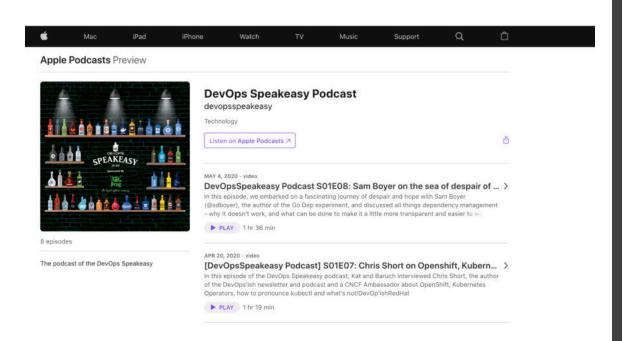
LEARN, LEARN, AND LEARN!

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Nope. Don't like that.

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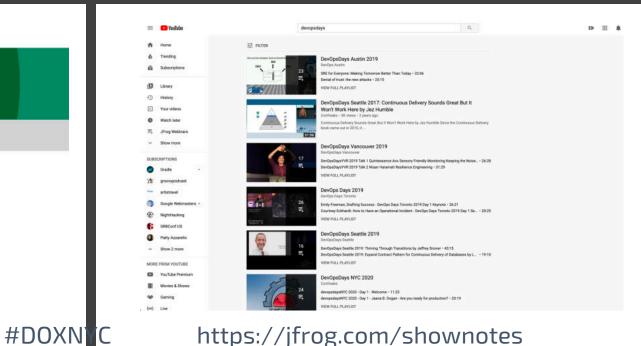
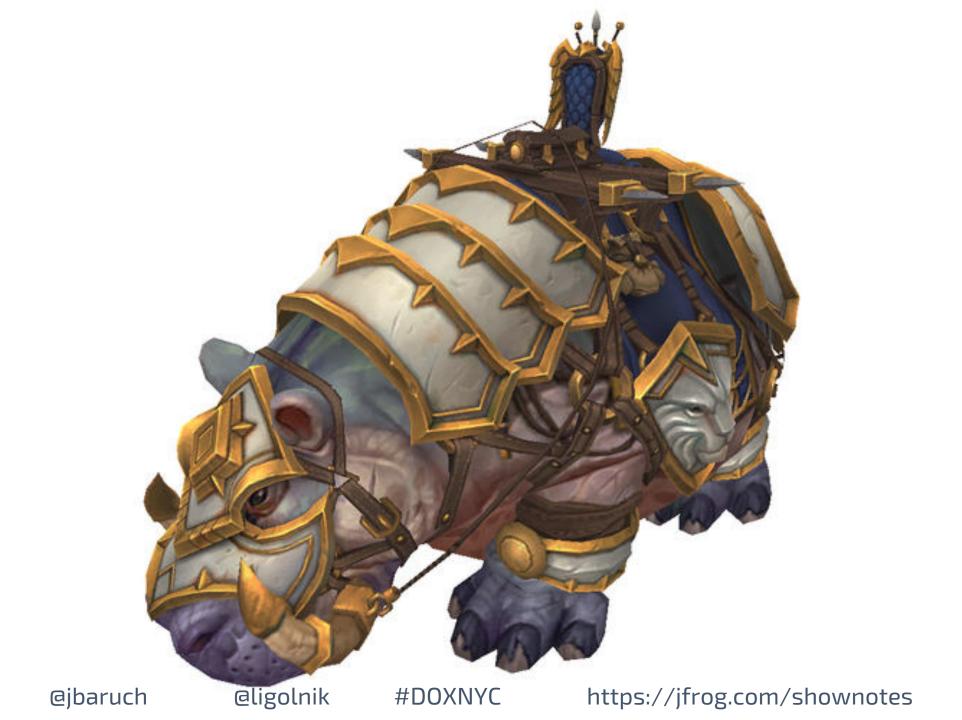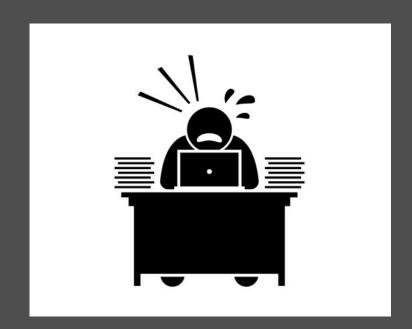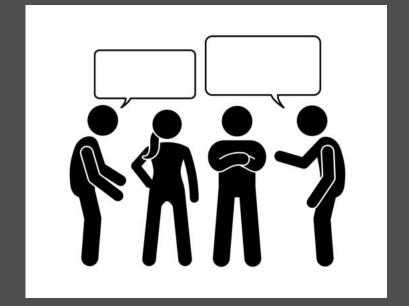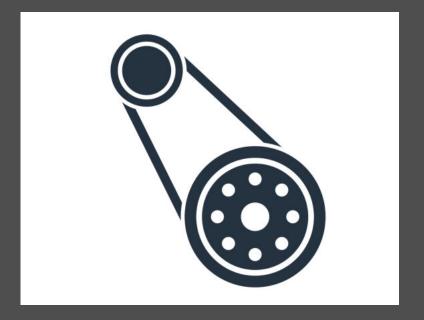"never give in, never give in, never, never, never, never-in nothing, great or small, large or petty never give in except to convictions of honour and good sense. Never yield to force; never yield to the apparently overwhelming might of the enemy"

Winston Churchill

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The Cohen-Bradford IWA Model

The Cohen-Bradford IWA Model

Identify relevant currencies, theirs, yours

Diagnose the world of the other person

Influence through give and take

Dealing with relationships

Assume all are potential allies

Clarify your goals and priorities

LET'S ALL BE FRIENDS!

The Cohen-Bradford IWA Model

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What is DevOps?

Breaking Silos in the Software Engineering Workplace

Yevgeniy Zhitomirskiy [Follow]

Mar 21, 2019 · 4 min read ★

(source)

Evolutionary Pressure!

The passionate, functional, micro-serviced approach

Expert

Resumé Driven Development

O RLY? *@ThePracticalDev*

The Cohen-Bradford IWA Model

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@ThePracticalDev
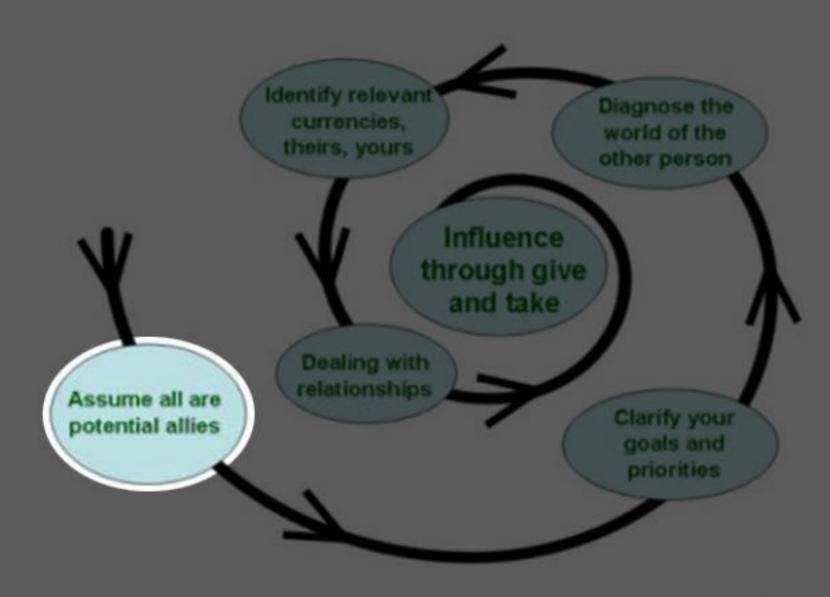
"Provocative and fascinating." —MALCOLM GLADWELL

Daniel H. Pink

author of *A Whole New Mind*

DRiVE

The Surprising Truth
About What Motivates Us

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SWAY

THE IRRESISTIBLE PULL OF IRRATIONAL BEHAVIOR

ORI BRAFMAN AND
ROM BRAFMAN

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PERFORMANCE METRICS

SOFTWARE DEVELOPMENT

SOFTWARE DEPLOYMENT

SERVICE OPERATION

Lead Time	Change Fail	Availability

Deployment Frequency	Time to Restore

FOUR KEY METRICS

Aspect of Software Delivery Performance*	Elite	High	Medium	Low
Deployment frequency For the primary application or service you work on, how often does your organization deploy code to production or release it to end users?	On-demand (multiple deploys per day)	Between once per day and once per week	Between once per week and once per month	Between once per month and once every six months
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Time to restore service For the primary application or service you work on, how long does it generally take to restore service when a service incident or a defect that impacts users occurs (e.g., unplanned outage or service impairment)?		[Le]ss than [o]ne day[a]	Less than one day[a]	Between one week and one month
Change failure rate For the primary application or service you work on, what percentage of changes to production or released to users result in degraded service (e.g., lead to service impairment or service outage) and subsequently require remediation (e.g., require a hotfix, rollback, fix forward, patch)?	0-15%[b,c]	0-15%[b,d]	0-15%[c,d]	46-60%

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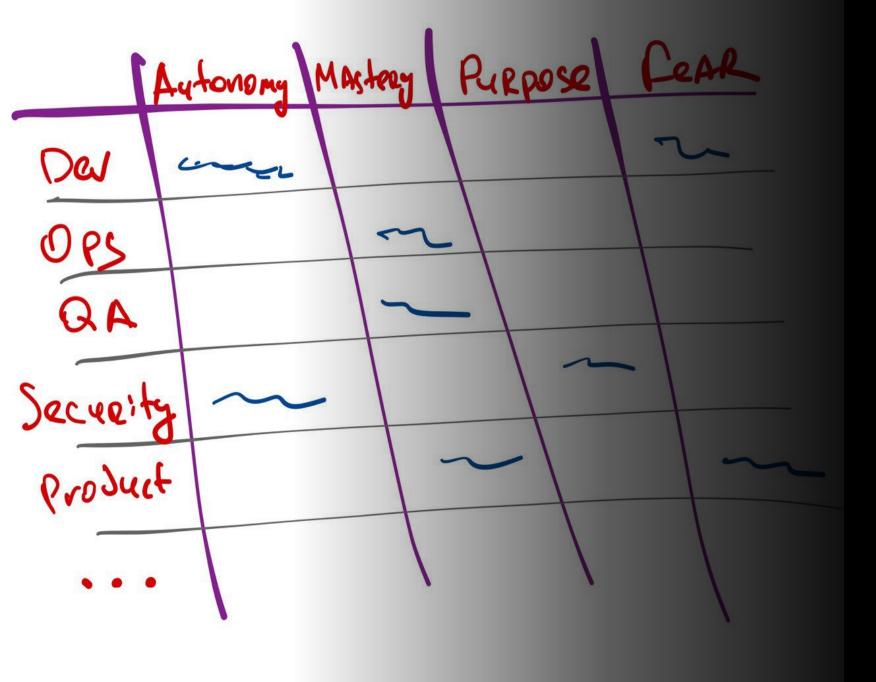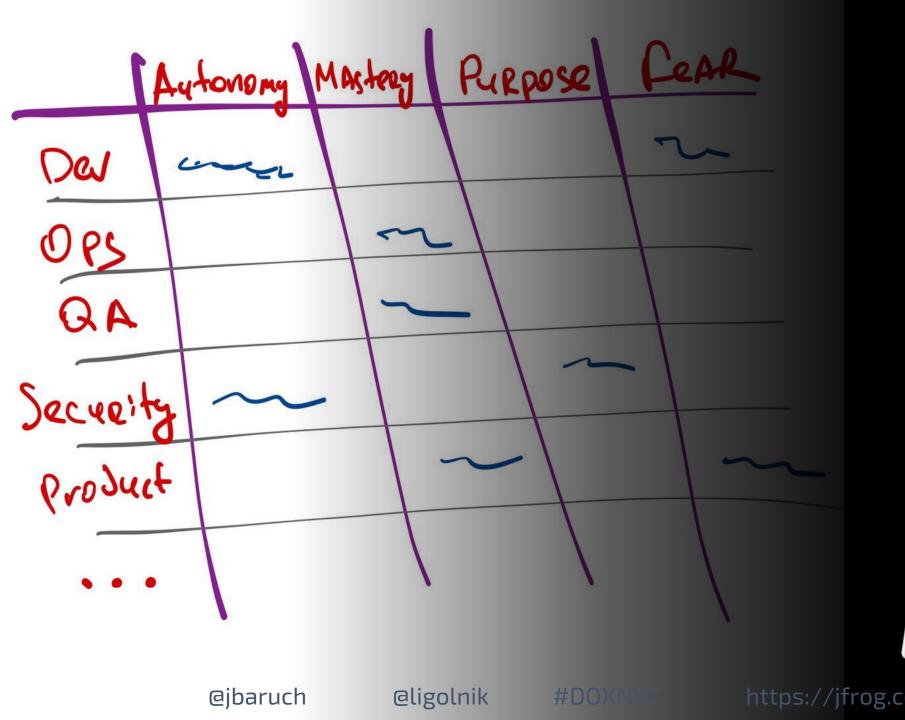
WHERE TO LOOK FOR CLUES

OKRS

BACKLOGS

PRESENTATIONS

SOCIALIZING
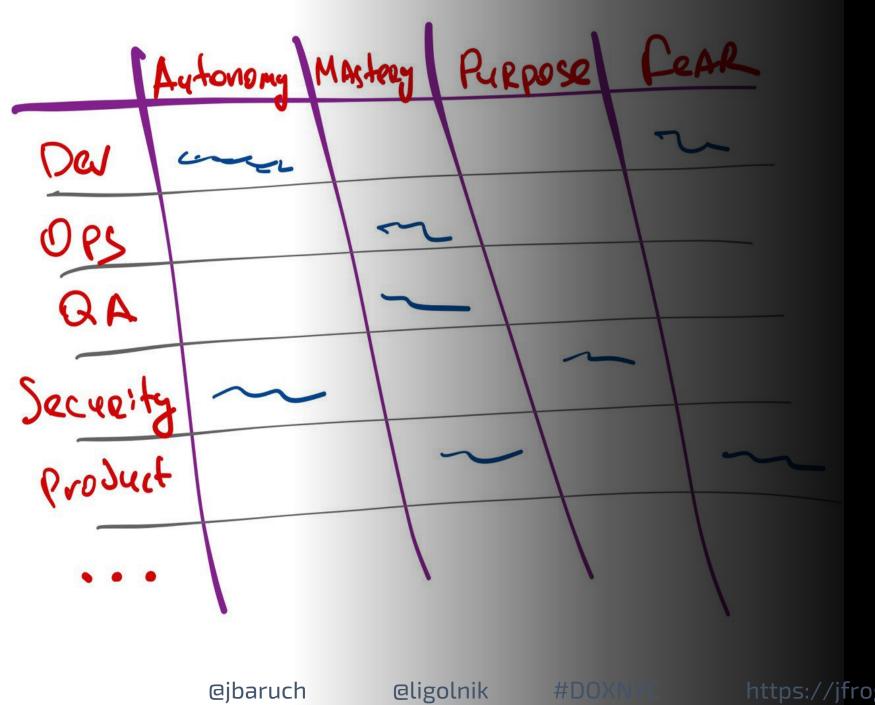
WORLD OF
OTHER
PERSON

	Autonomy	Mastery	Purpose	fear
Dev	～			～
Ops		～		
QA		～		
			～	
Security	～			
Product			～	～
...				
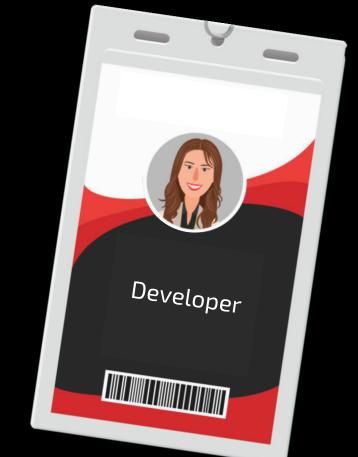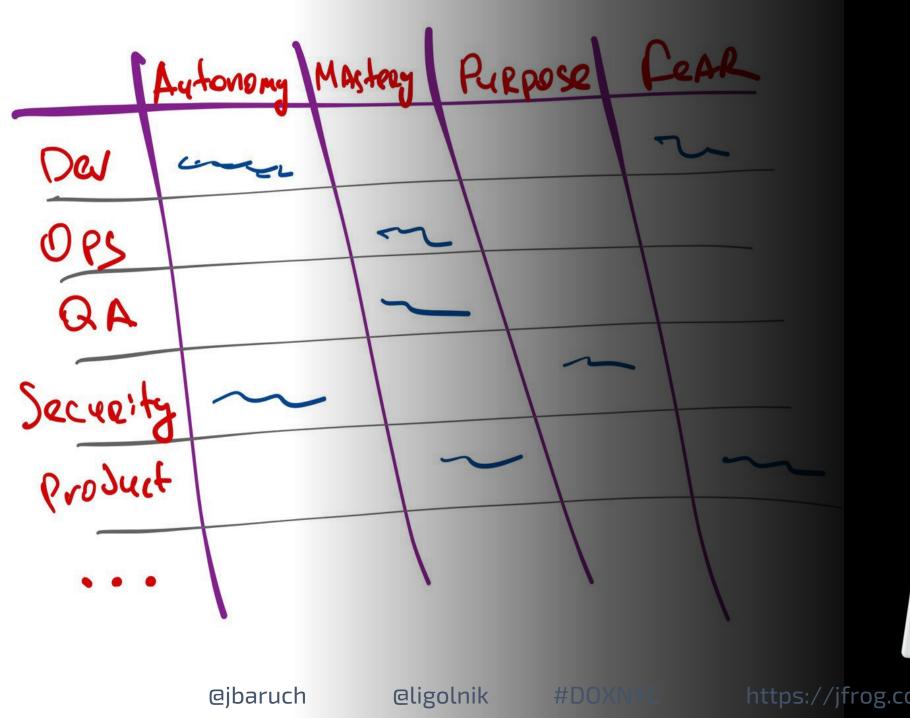
AUTONOMY OF DEVELOPERS

Developer

FEARS OF DEVELOPERS

Developer

MASTERY
OF OPS

Build
Engineer

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

FEAR OF OPS

Build Engineer

AUTONOMY OF TESTERS

Tester

	Autonomy	Mastery	Purpose	Fear
Dev	~			~
Ops		~		
QA		~		
Security	~		~	
Product			~	~
...				
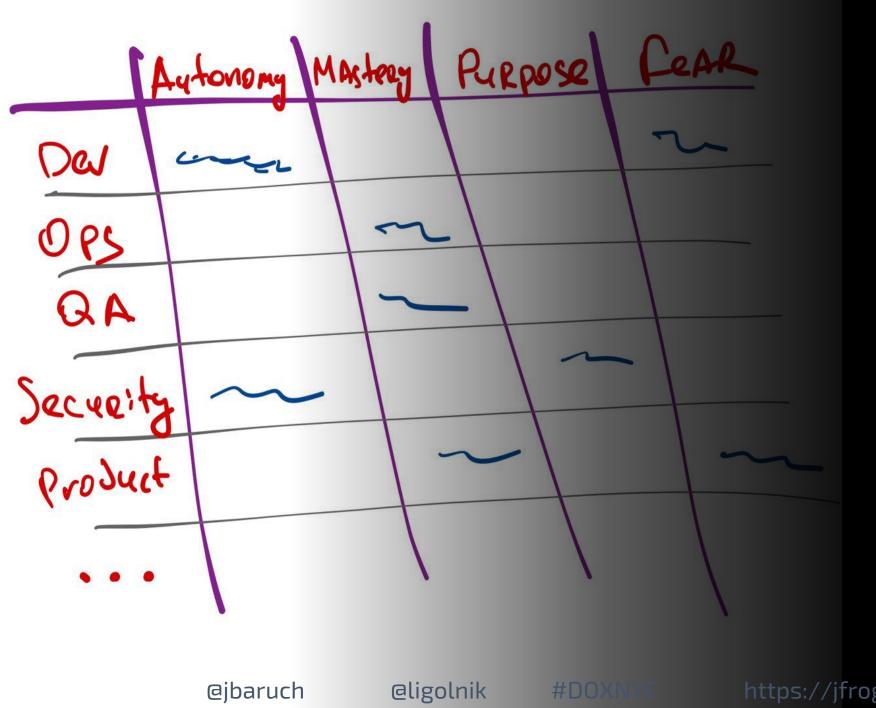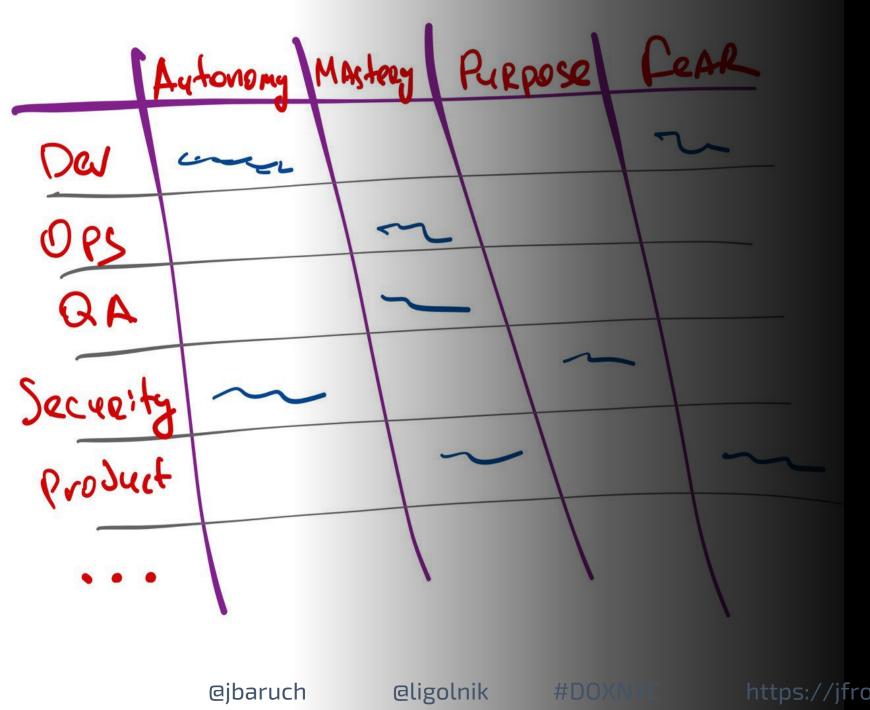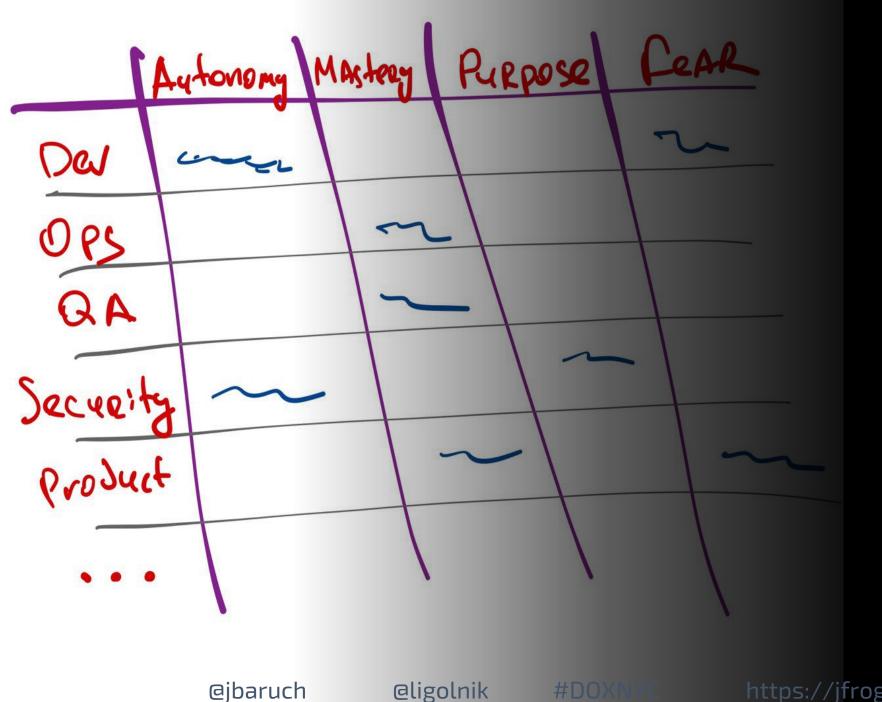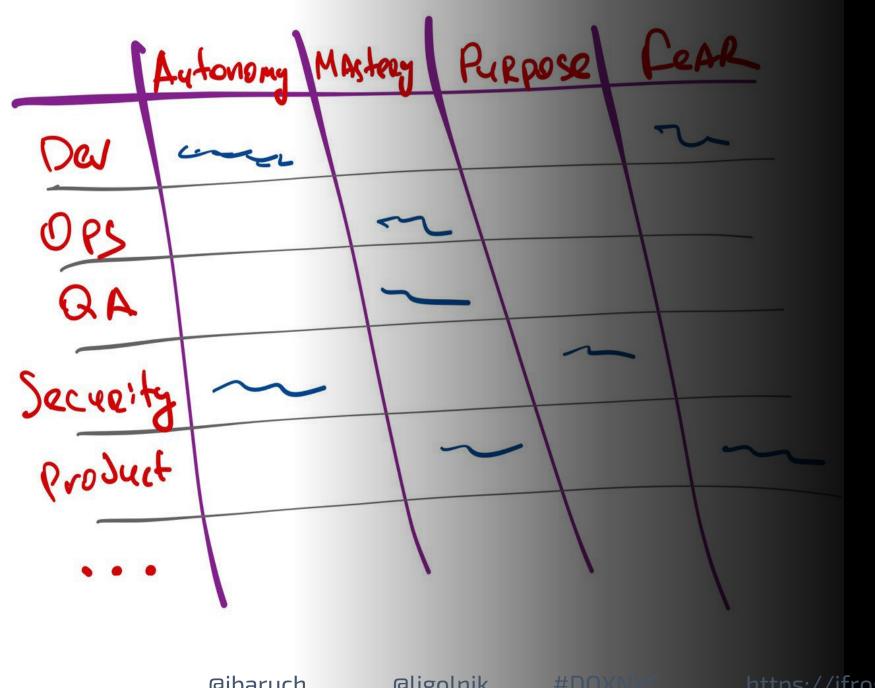
PURPOSE OF TESTERS

Tester
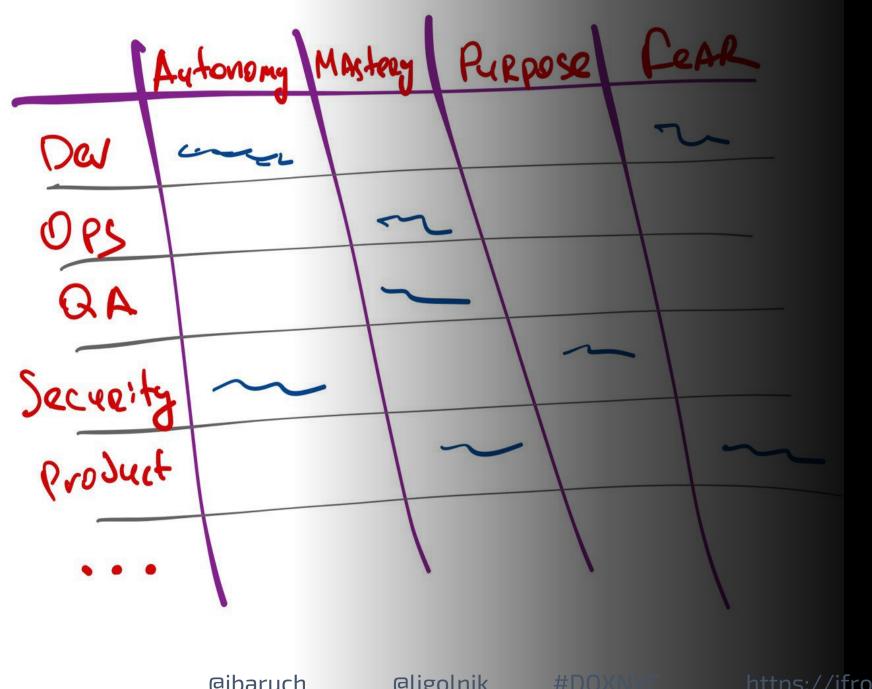
AUTONOMY OF INFOSEC

Information Security

FEARS OF INFOSEC

Information Security

PURPOSE OF PRODUCT MANAGERS

Product Manager

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

MASTERY OF PRODUCT MANAGERS

Product Manager

Range

How Generalists Triumph
in a Specialized World

David Epstein

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The Cohen-Bradford IWA Model

Identify relevant currencies, theirs, yours

Diagnose the world of the other person

Influence through give and take

Dealing with relationships

Assume all are potential allies

Clarify your goals and priorities

TYPES OF CURRENCIES

INSPIRATION
RELATED

TASK RELATED

POSITION
RELATED

RELATIONSHIP
RELATED

PERSON
RELATED

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HEY, DUDE

COME TO OUR HACKATON!

The Cohen-Bradford IWA Model

Identify relevant currencies, theirs, yours

Diagnose the world of the other person

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NEW YORK TIMES BESTSELLER

REVISED AND
EXPANDED EDITION

PREDICTABLY
IRRATIONAL

"Sly and lucid.... Revolutionary." —*New York Times Book Review*

*The Hidden Forces That
Shape Our Decisions*

DAN ARIELY
AUTHOR OF *THE UPSIDE OF IRRATIONALITY*

NEW YORK TIMES BESTSELLER

SWAY

THE IRRESISTIBLE
PULL OF IRRATIONAL
BEHAVIOR

ORI BRAFMAN AND
ROM BRAFMAN

"A provocative new book about the psychological
forces that lead us to disregard facts or logic and behave in
surprisingly irrational ways." —*New York Times*

#1 NEW YORK TIMES BESTSELLER

The Secret to Finding the 3 People
Who Will Change Your Life

who's got
your back

THE BREAKTHROUGH PROGRAM TO BUILD DEEP,
TRUSTING RELATIONSHIPS THAT CREATE SUCCESS—
AND WON'T LET YOU FAIL

KEITH FERRAZZI
AUTHOR OF *NEVER EAT ALONE*

SUPER
CONNECTOR

**STOP
NETWORKING
AND START
BUILDING BUSINESS
RELATIONSHIPS
THAT MATTER**

SCOTT GERBER & RYAN PAUGH
Foreword by **KEITH FERRAZZI**
New York Times bestselling author of *Never Eat Alone*

#1 NEW YORK TIMES BESTSELLING AUTHOR

EXPANDED
AND
UPDATED

never eat
alone

**AND OTHER SECRETS TO SUCCESS,
ONE RELATIONSHIP AT A TIME**

KEITH FERRAZZI
AND TAHL RAZ

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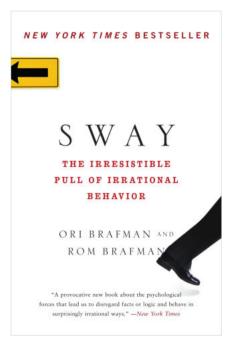
The Cohen-Bradford IWA Model

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quiddity /kwid

the essential nature

— ORIGIN Latin quiddit

quid pro quo /kwid pro

quid pro quos) a favour

for something.

— ORIGIN Latin, 'something

thing'.

quiescent /kwi-ess

TYPES OF EXCHANGE

INTEREST
ALIGNMENT

BARTER
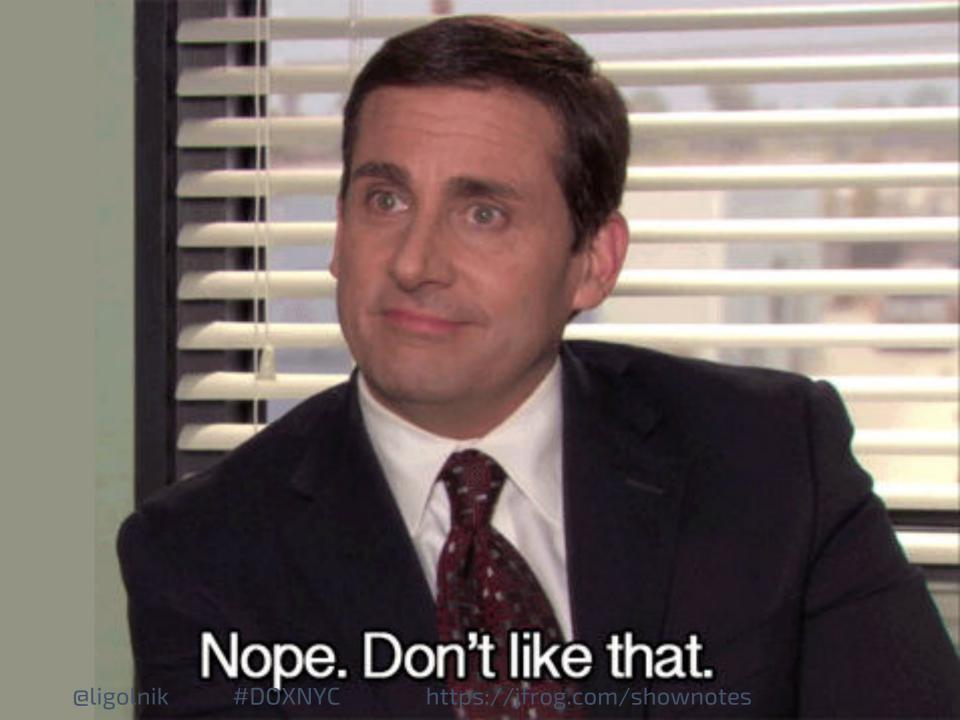
OWE A FAVOR

CALL IN A
FAVOR

THE END.

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Nope. Don't like that.

@jbaruch   @ligolnik   #DOXNYC   https://jfrog.com/shownotes

BARRIERS TO INFLUENCE: EXTERNAL

POWER
DIFFERENTIAL

DIFFERENT
GOALS

INCOMPATIBLE
MEASUREMENTS

RIVALRY

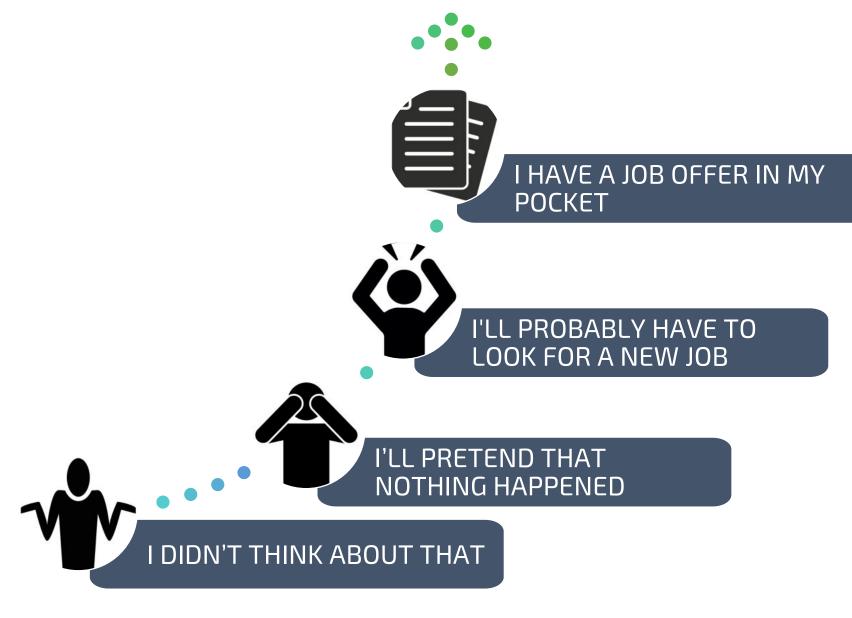# BARRIERS TO INFLUENCE: INTERNAL
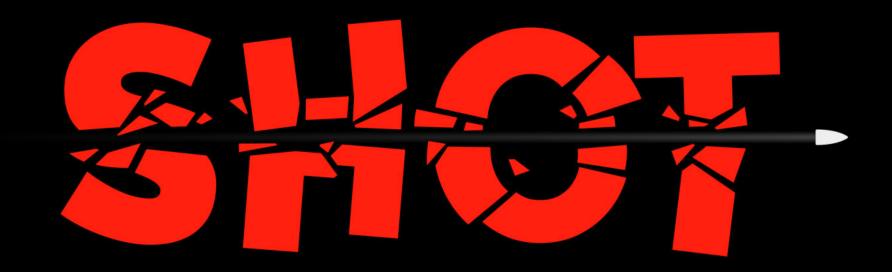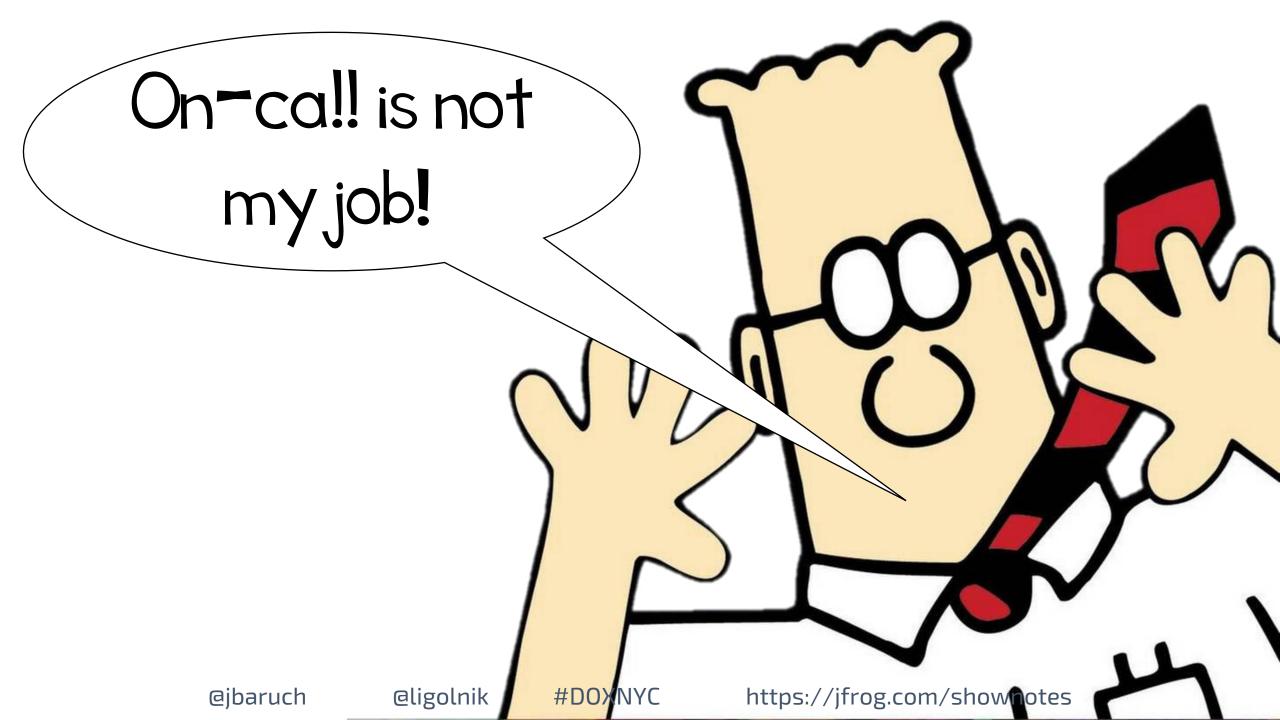
LACK OF EXPERIENCE

BLINDING ATTITUDE

FEAR OF FAILING

FEAR OF REACTION
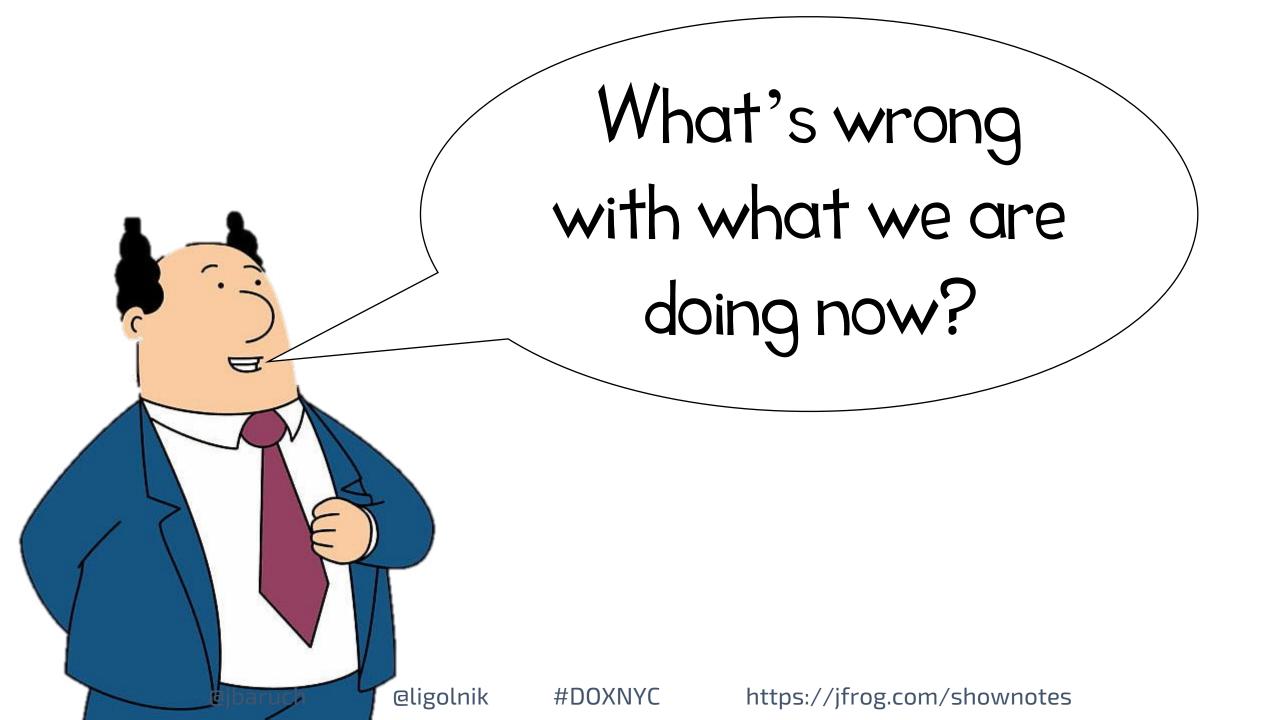
BEST
ALTERNATIVE
TO
NEGOTIATED
AGREEMENT

I HAVE A JOB OFFER IN MY POCKET

I'LL PROBABLY HAVE TO LOOK FOR A NEW JOB

I'LL PRETEND THAT NOTHING HAPPENED

I DIDN'T THINK ABOUT THAT

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DEVOPS FOR DEVELOPERS
... OR MAYBE AGAINST THEM?!

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{* SECURITY *}

Equifax CEO falls on his sword weeks after credit biz admits mega-breach
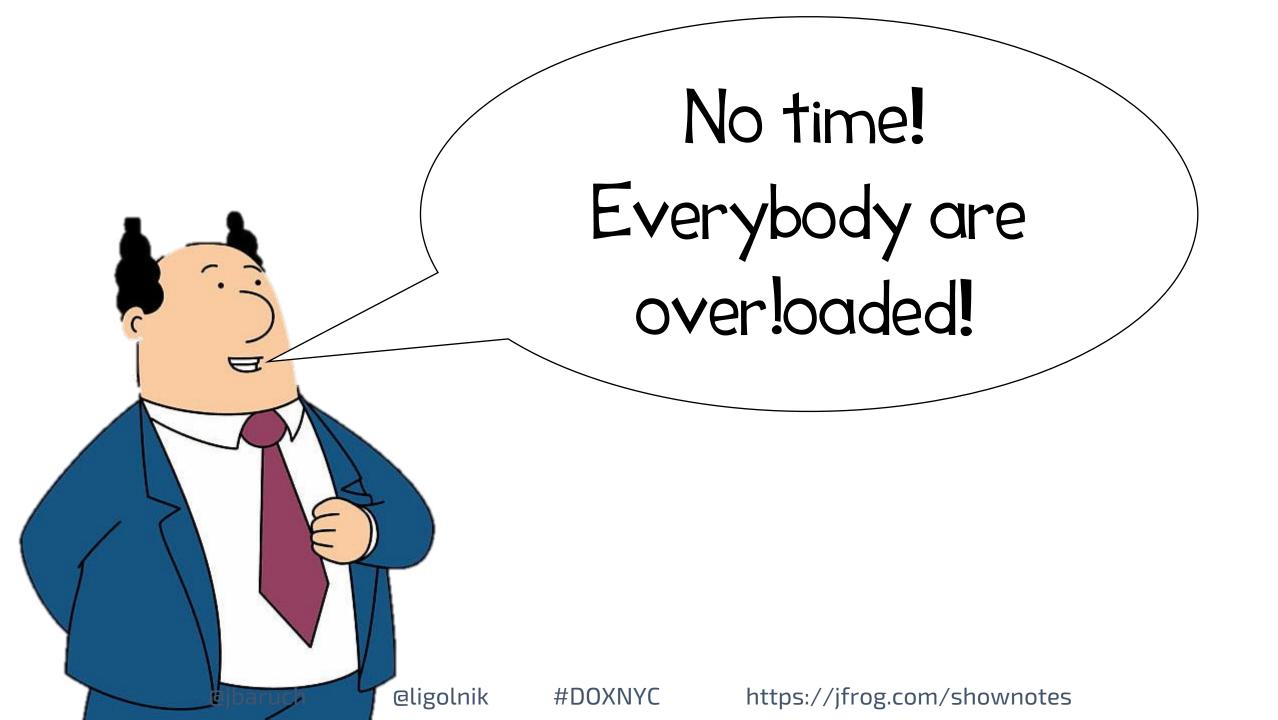
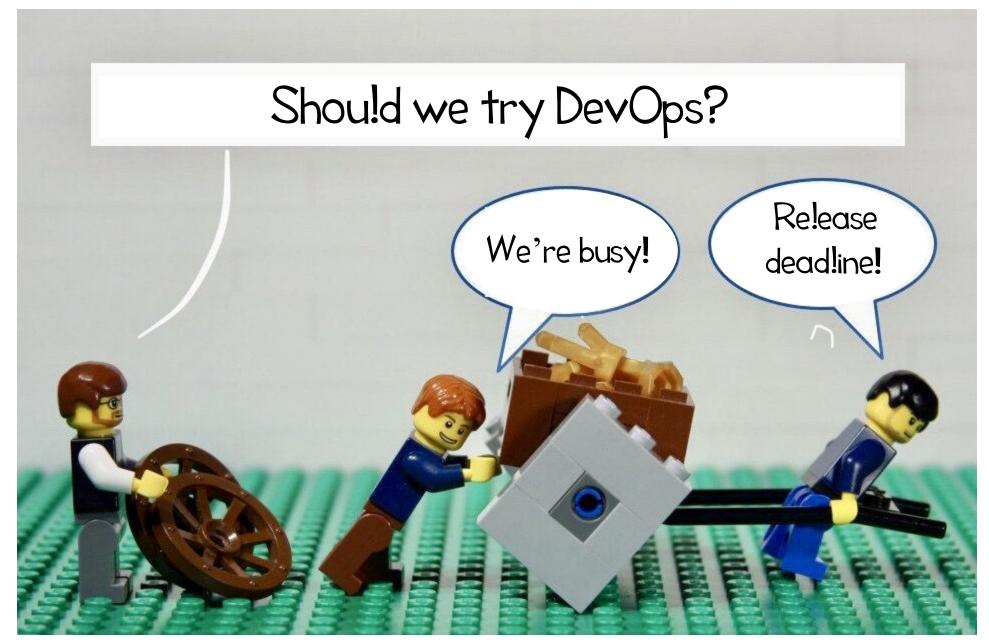## Well, what else could he do?

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 90
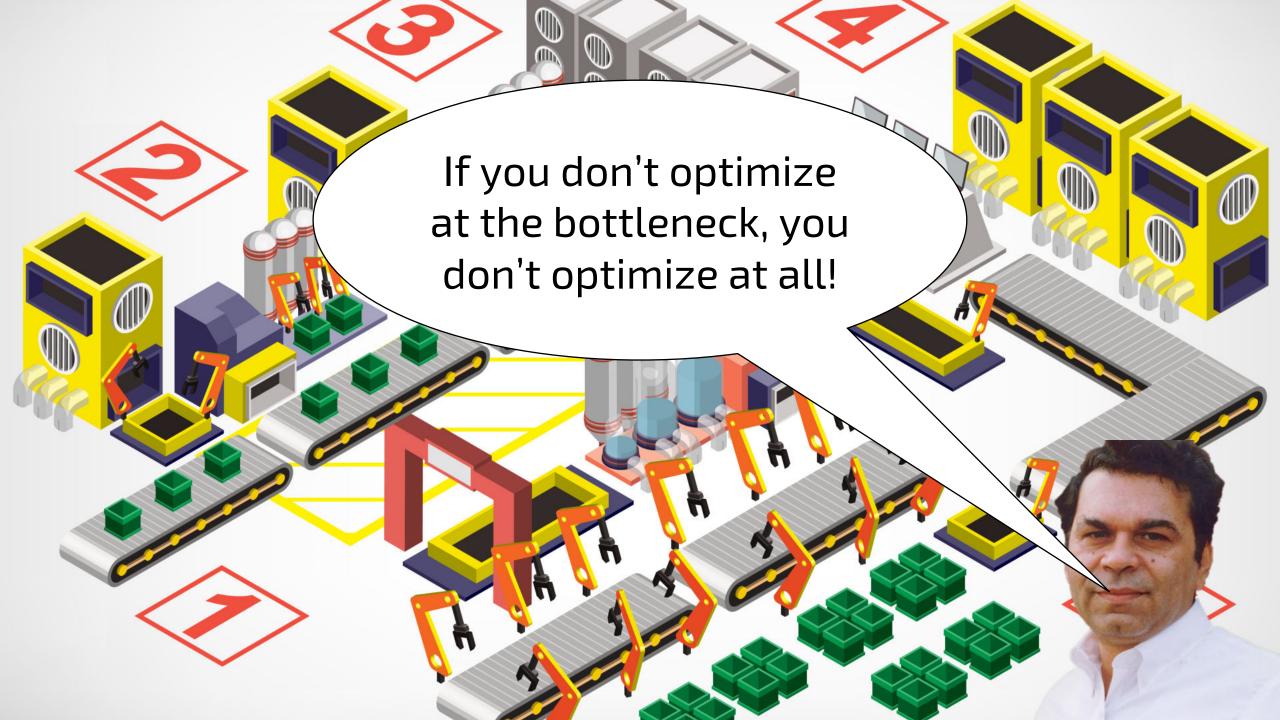
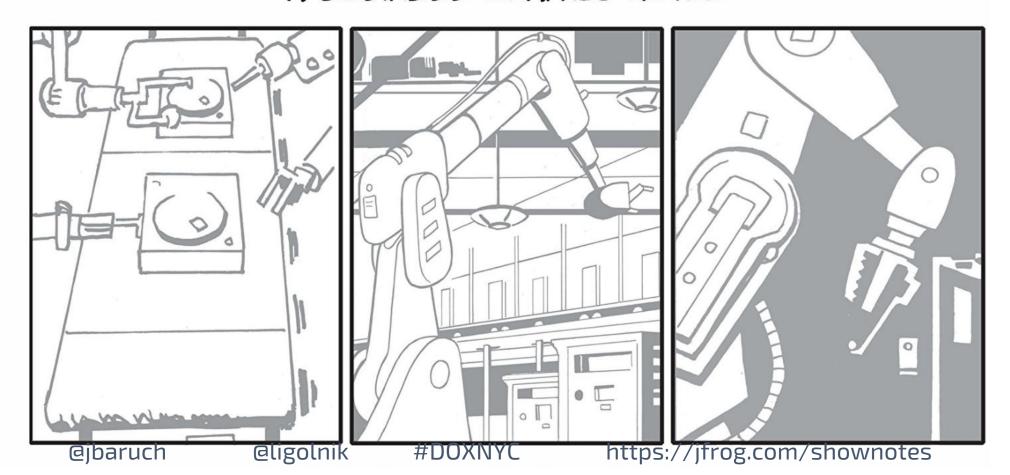@jbaruch   @ligolnik   #DOXNYC   https://jfrog.com/shownotes
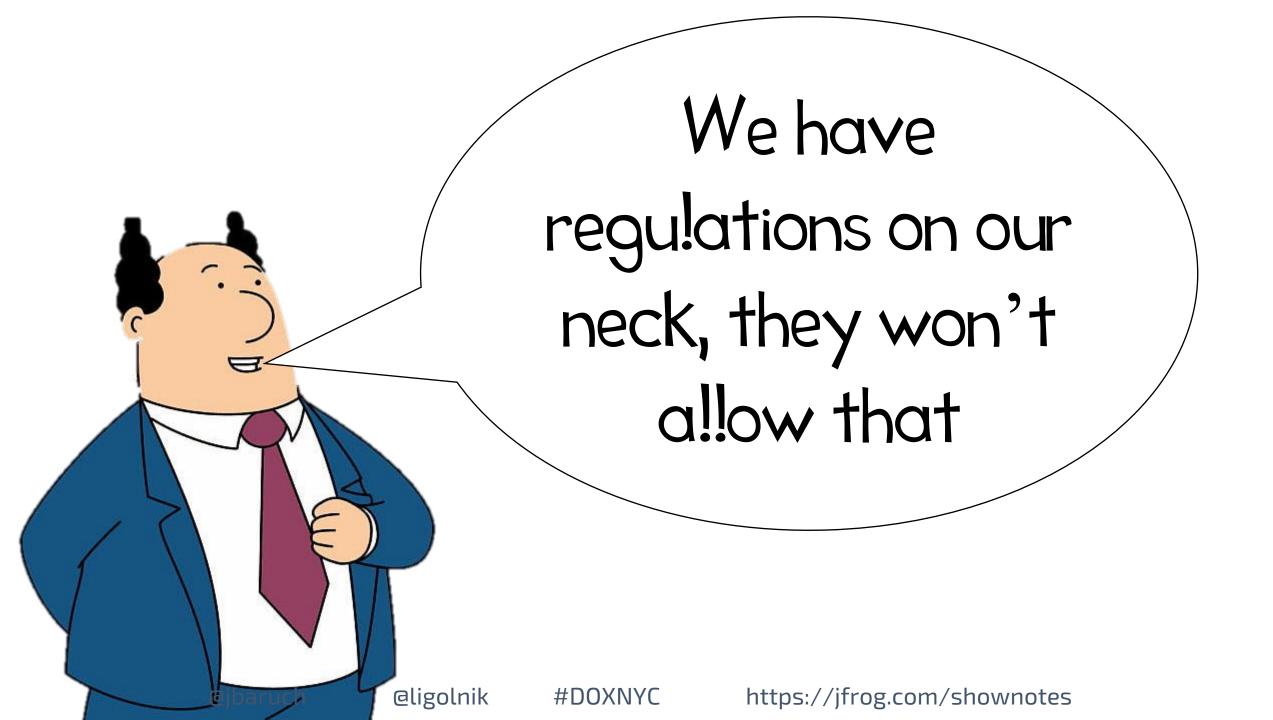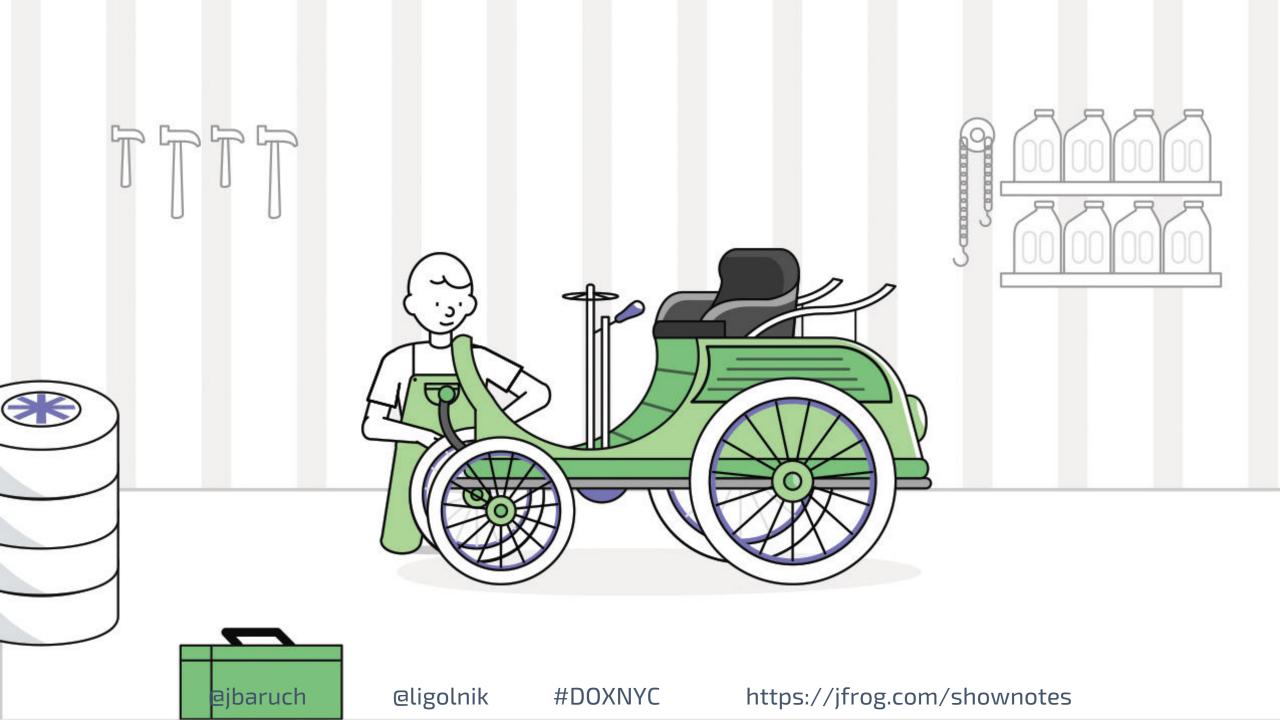
ELIYAHU M. GOLDRATT'S
THE GOAL
A BUSINESS GRAPHIC NOVEL

We have regulations on our neck, they won't allow that

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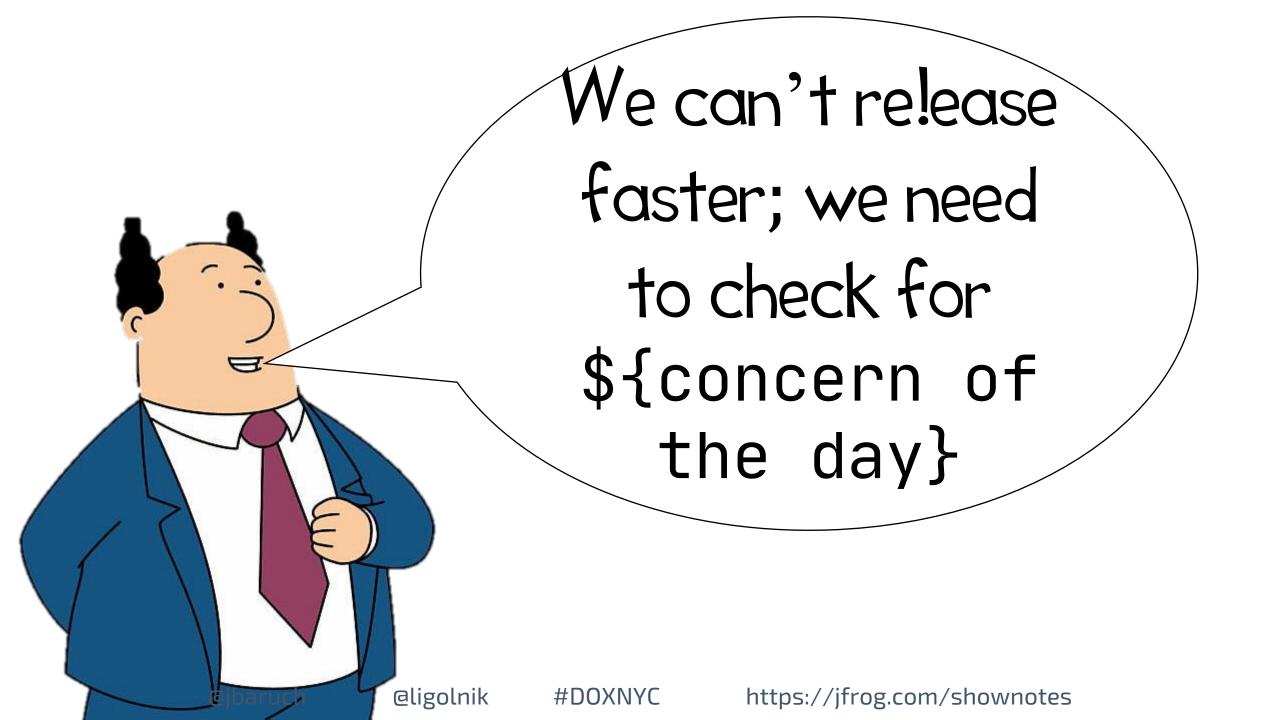@jbaruch   @ligolnik   #DOXNYC   https://jfrog.com/shownotes
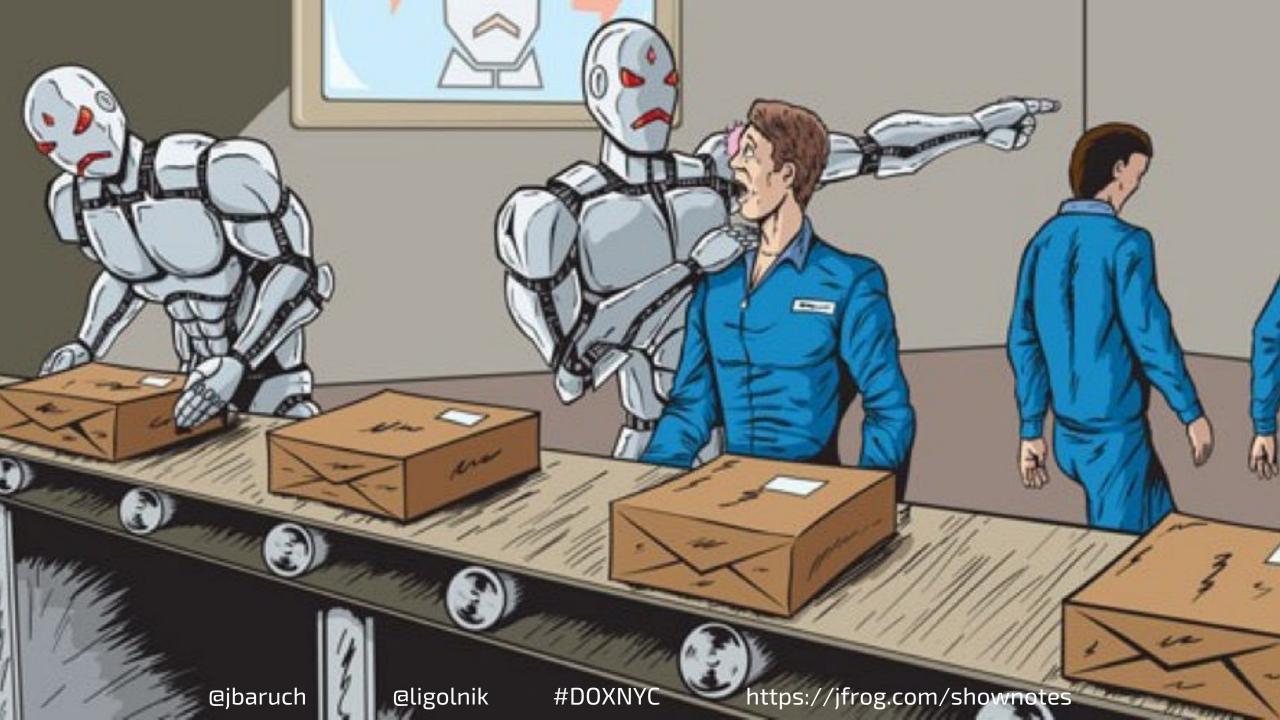
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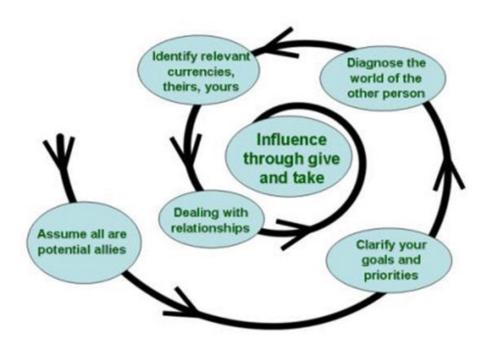
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