DEVOPS... REFRAIMED

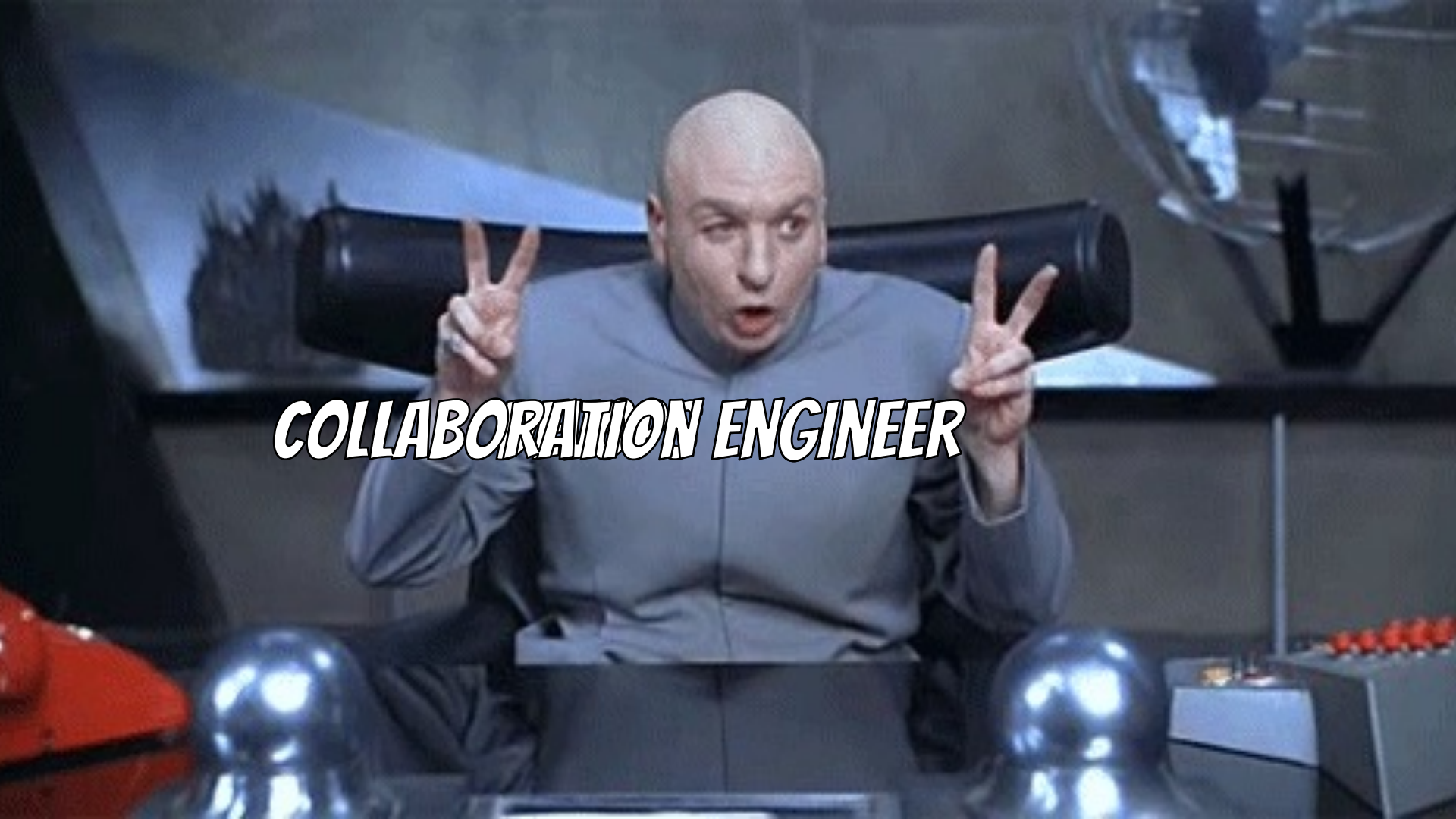
EMBRACING THE PATH TO DEVELOPER PRODUCTIVITY ENGINEERING

HELLO!

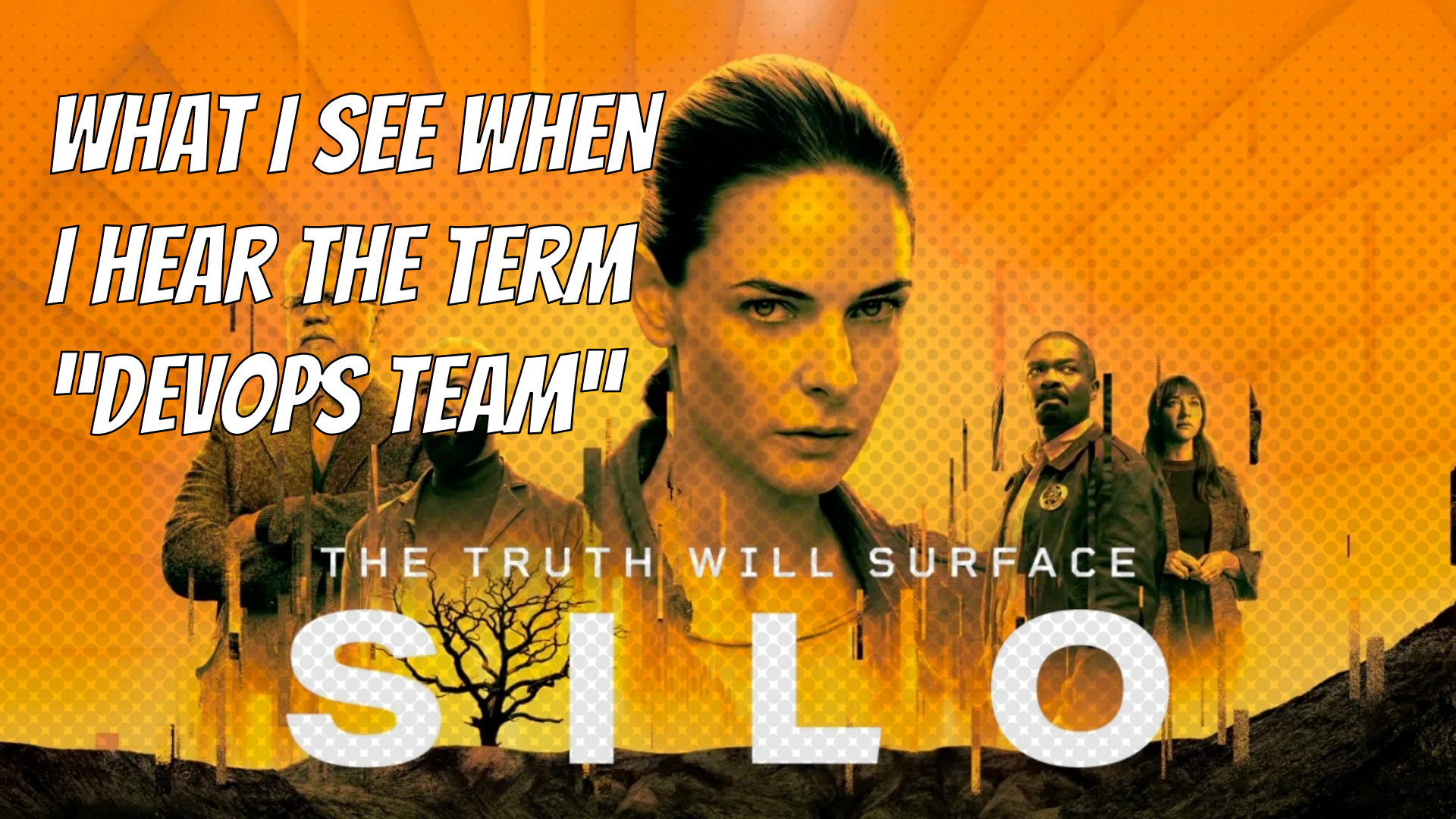
I am Baruch and I have an obsession

"DEVOPS ENGINEER"

IS NOT A THING


COLLABORATION ENGINEER

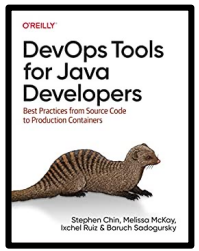
WHAT YOU SEE WHEN
YOU HEAR THE TERM
"DEVOPS TEAM"

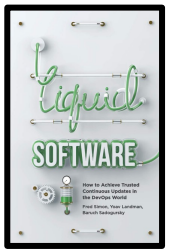

WHAT I SEE WHEN
I HEAR THE TERM
"DEVOPS TEAM"
THE TRUTH WILL SURFACE
SILO

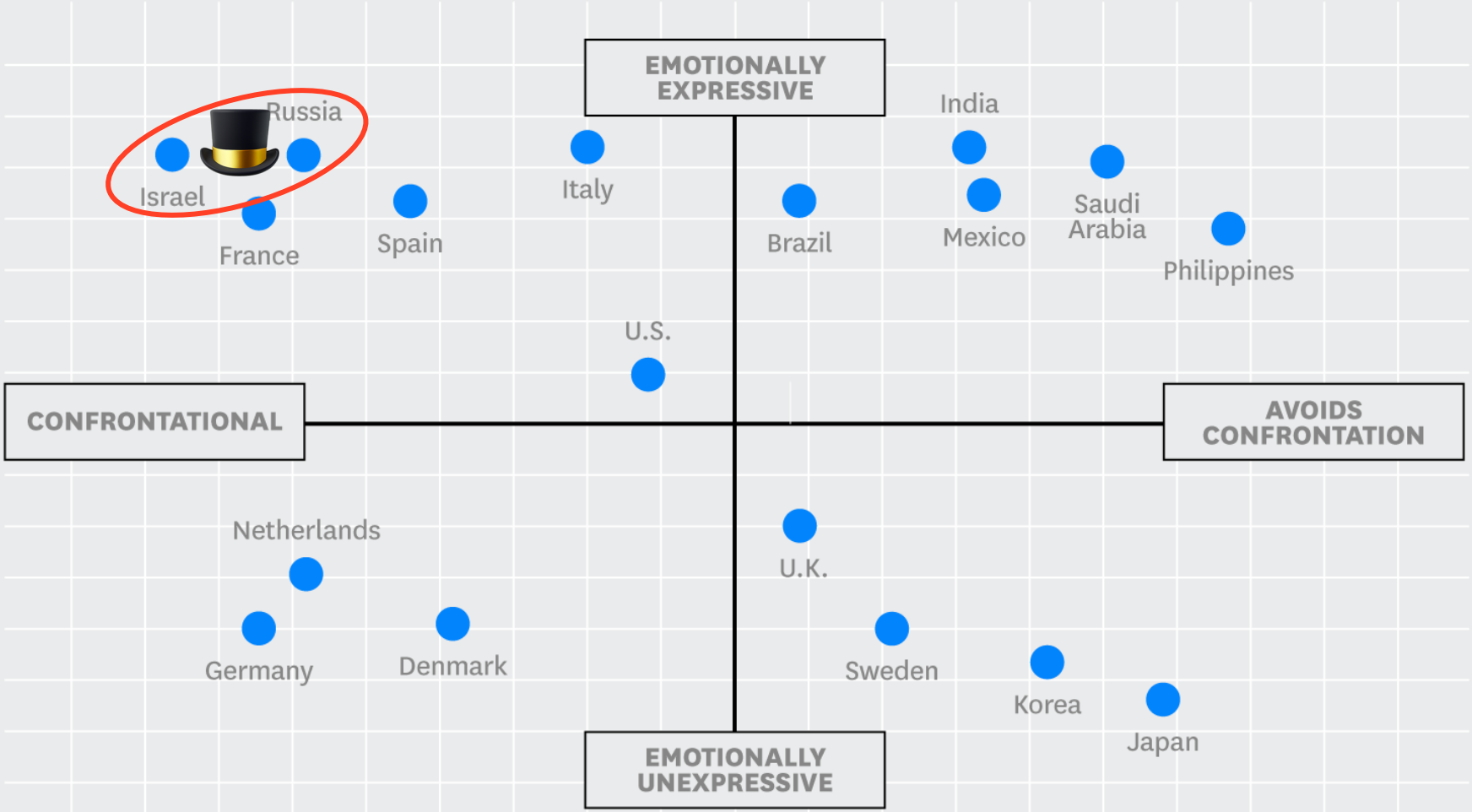
LET'S
BREAK DOWN THIS SILO!
THE RISE OF THE DEVDEVOPS!

Baruch Sadogursky - @jbaruch

- Developer Productivity Advocate
- Gradle Inc
- Development -> DevOps -> #DPE






EMOTIONALLY EXPRESSIVE
CONFRONTATIONAL
AVOIDS CONFRONTATION
EMOTIONALLY UNEXPRESSIVE
Russia
Israel
France
Spain
Italy
Brazil
India
Mexico
Saudi Arabia
Philippines
U.S.
Netherlands
Germany
Denmark
U.K.
Sweden
Korea
Japan

SHOWNOTES

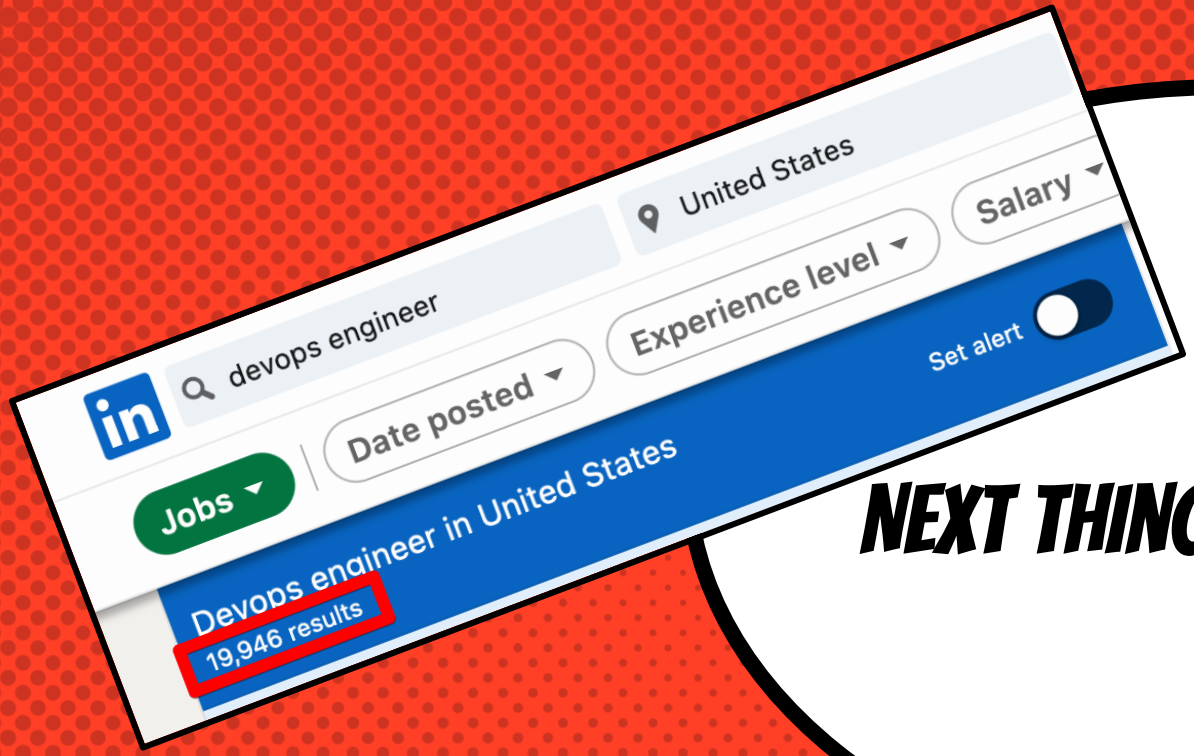
- speaking.jbaru.ch
- Slides
- Video
- All the links!

Engineering Aspect of DevOps

Jokes Aside

Class SRE implements DevOps.

NO ONE WANTS TO BE A "SITE RELIABILITY ENGINEER"



NEXT THING YOU KNOW...

WELCOME TO OUR NEW LORD
AND SAVIOR:
"PLATFORM ENGINEERING"!

EVERYBODY WANTS TO BE A
"PLATFORM ENGINEER"

platform engineering and devops

Images | News | Jobs | Job description | Videos | Salary | Shopping | Maps | Books

About 33,800,000 results (0.41 seconds)

The New Stack
https://thenewstack.io › Blog

How Is Platform Engineering Different from DevOps and ...

Sep 16, 2022 — **Platform engineering** is the next stage of the **DevOps** evolution. It encompasses the best intentions of the cultural shifts that came before it.

TechTarget
https://www.techtarget.com › searchitoperations › tip › Pl...

Platform engineering vs. DevOps: What's the difference?

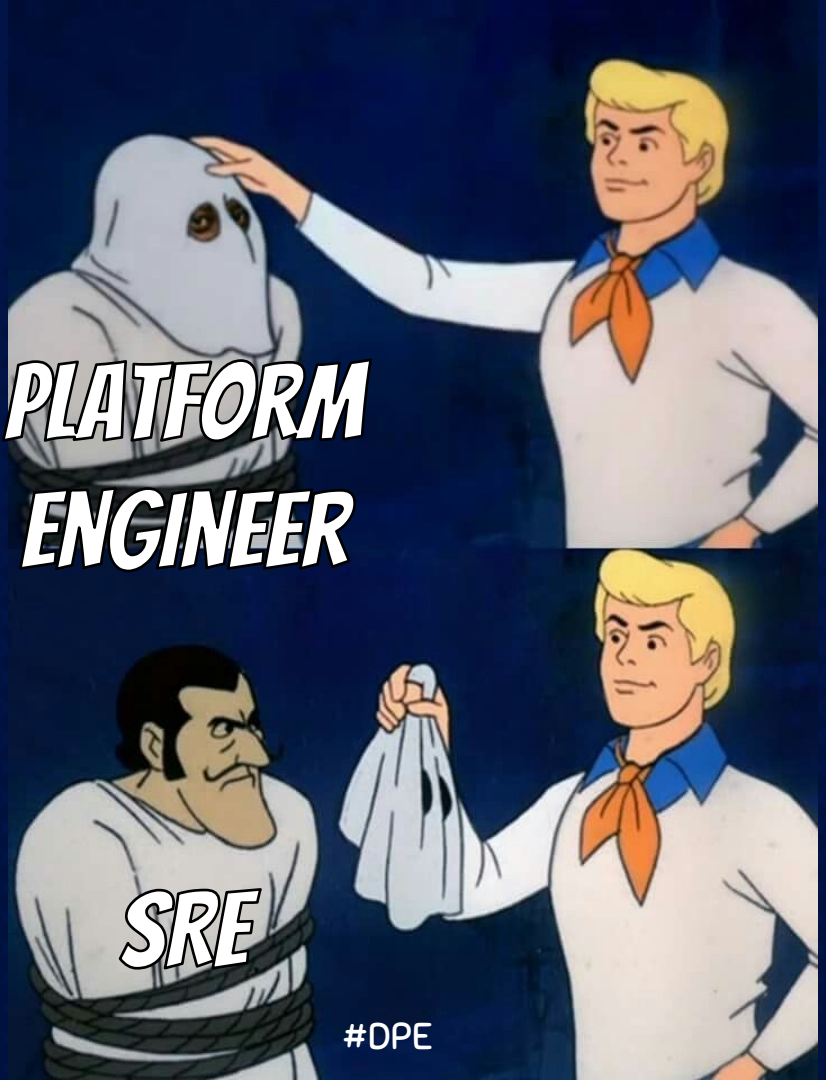
Apr 13, 2023 — **DevOps** teams create the software, with a focus on accelerating delivery and enhancing quality, whereas **platform engineers** implement and manage ...

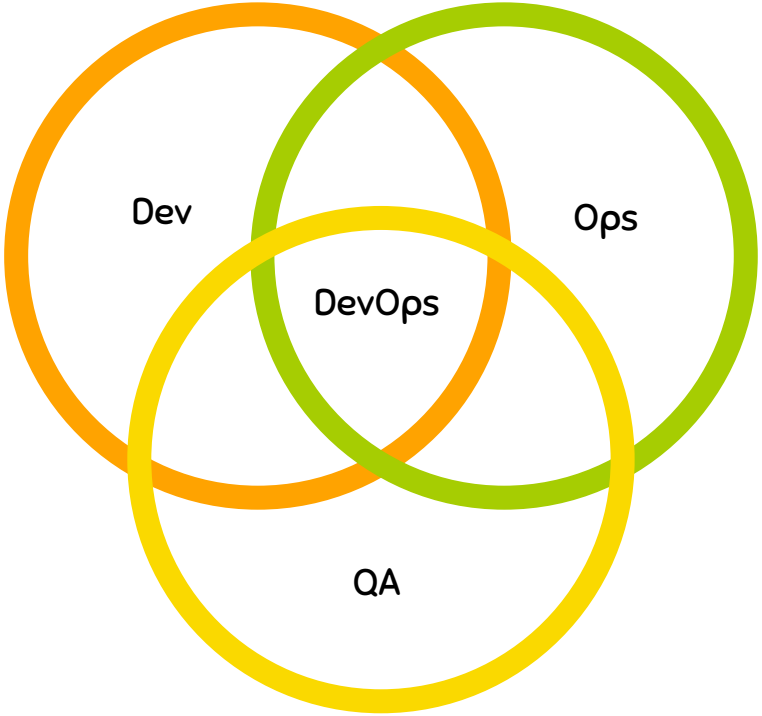
People also ask

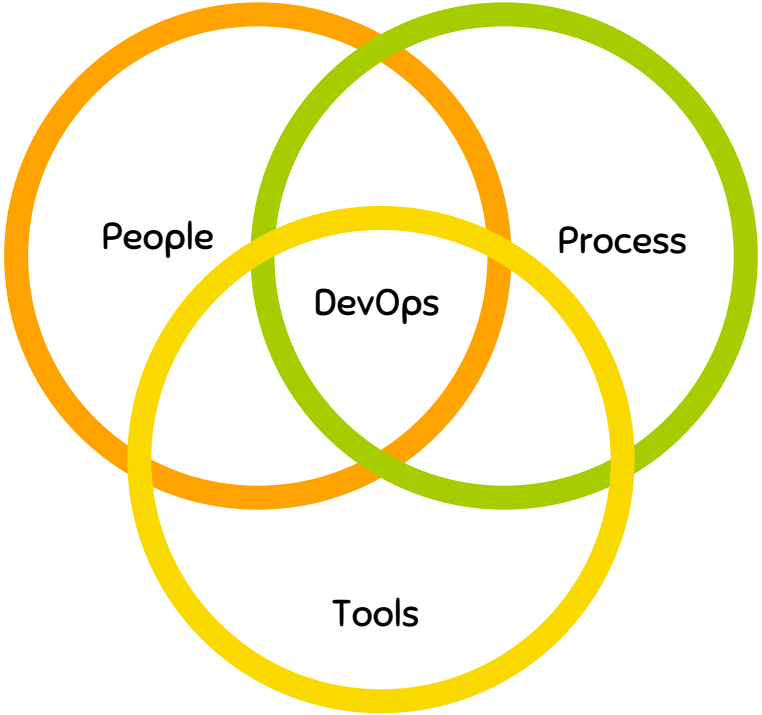
Is platform engineer same as DevOps? #DPE

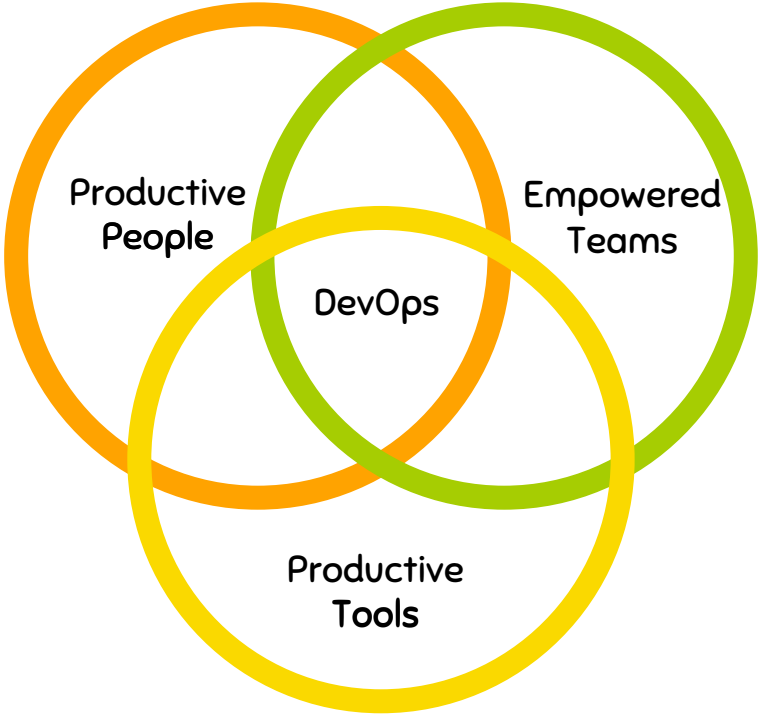
what is platform engineering in one sentence

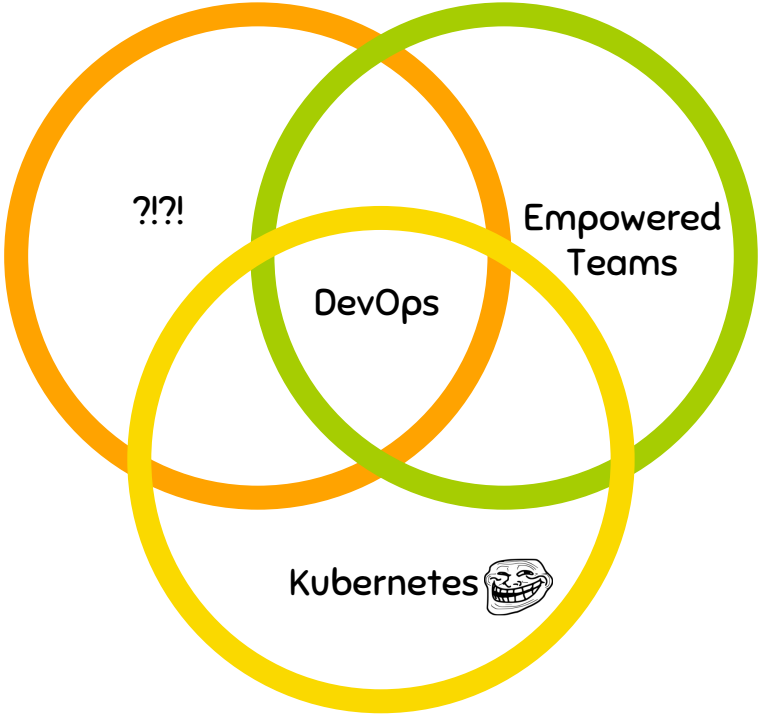
Platform engineering is the process of designing, building, and maintaining the underlying infrastructure, including software platforms, systems, and services, that software developers use to create and deploy applications more efficiently.


PLATFORM ENGINEER
SRE


Dev
Ops
DevOps
QA


People
Process
DevOps
Tools


Productive
People
Empowered
Teams
DevOps
Productive
Tools


?!?!
Empowered Teams
DevOps
Kubernetes

THE PAIN IS REAL

GRADLE ENTERPRISE CUSTOMER STATISTIC

Builds and Tests are Slow!

92% of surveyed IT organizations experienced challenges with too much time spent waiting on build and test feedback.

Source: TechValidate survey of 26 users of Gradle Enterprise

Validated Published: Mar. 31, 2023 TVID: C42-7D4-678

Gradle Enterprise | TechValidate

GRADLE ENTERPRISE CUSTOMER RESEARCH

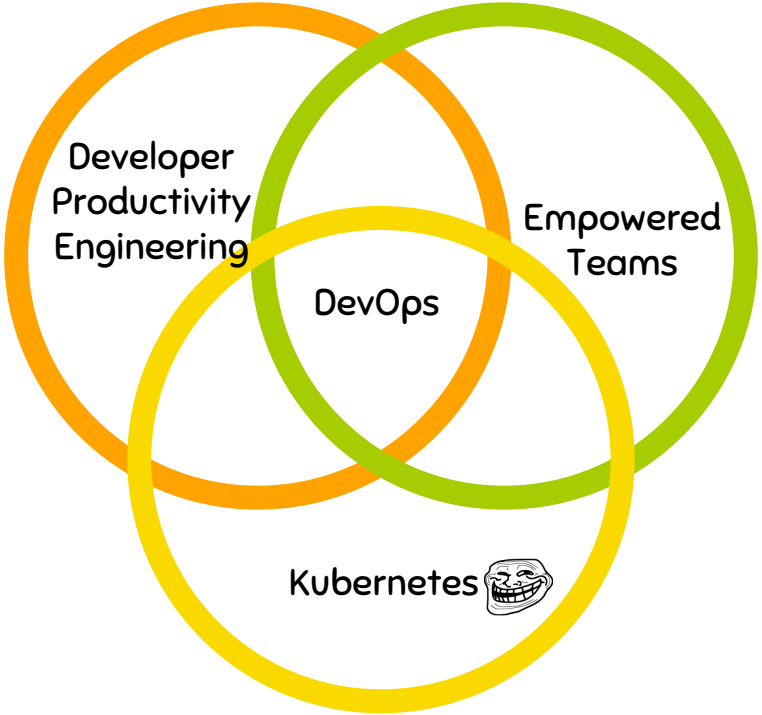
Developer Pain Points

Which of the following challenges or pain points did your organization experience prior to implementing Developer Productivity Engineering?

Source: TechValidate survey of 20 users of Gradle Enterprise

Validated Published: Nov. 1, 2021 TVID: BAF-C0D-A05

Gradle Enterprise | TechValidate


Developer
Productivity
Engineering
Empowered
Teams
DevOps
Kubernetes

DEVELOPER PRODUCTIVITY ENGINEERING

Foster Faster Feedback

Collaborate through Effective Tooling

Embrace Rigorous Observability for Proactive Improvement

Eliminate Toil for Developers

Prioritize Automation and Eliminate Bottlenecks

Dedicated Organizational Mindset

Outcomes Over Output

DEVOPS? SRE? PE? DPE?

- DevOps is a collaborative methodology
- It needs engineering implementation
- Call it SRE or call it PE, someone has to write all those YAML files
- But what about People Productivity?
- DPE has the answer and it's another pillar of DevOps Engineering implementation

THANKS!

Q&A and Twitter (BSky?) ads:

- x @jbaruch
- x speaking.jbaru.ch