r/devops

Posts

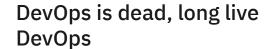### ← r/ **r/devops**

⬆
261
⬇

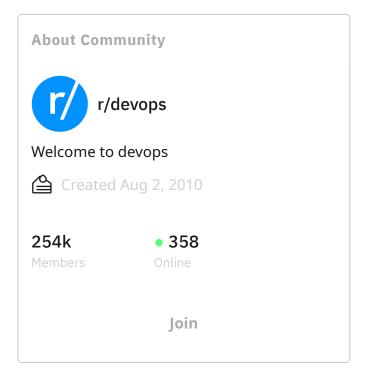Posted by u/MrScotchyScotch 9 months ago 🔔

DevOps is dead, long live DevOps

People don't get the term. The entire tech industry's misunderstanding of the term is, quite frankly, embarrassing, tiresome, and getting in the way of progress. I think it's time for it to die.

We know DevOps is not a role. But of course there are thousands of roles with "DevOps" in the title. We know DevOps is not one thing you "do". But people are constantly asking - or telling - how they "Do DevOps" or "Get Into DevOps" or "Become A DevOps".

Each role doesn't seem to understand what the term means. Executives to low-level Engineers, Security to Operations to Development to QA to UX to Data Science. They all think the word means somebody who writes Terraform and gate-keeps the AWS IAM Administrator role. Common use of the term implies it means "setting up server software in Linux". And most of the roles listing "DevOps" also imply just Systems

About Community

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Welcome to devops

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Administration skills with cloud-based technology. Add in a few buzzwords like IaC and Immutable Infrastructure, and that's all there is to it.

It is so completely misunderstood by 99.99% of people that almost nobody uses it in the proper context. The only people that do are the *tiny, tiny few* that have actually read all the books and blog posts and gone to the conferences. Most people will never understand DevOps. Which would be fine, if the people who are *hired to do DevOps* actually understood how it worked.

Of course, a select few know DevOps' real definition (**"a combination of specific practices, culture change, and tools intended to shorten SDLC by reducing the time between committing a change to a system and it being continuously delivered into normal production while ensuring high quality and reliability"**). But like Agile, Lean, Six Sigma, etc, the definition alone doesn't tell how it works. It only leads towards a series of rabbit holes needed to learn the many different concepts, still without revealing how to implement them.

Unless you are a consultant working on Digital Transformation, you won't learn what DevOps actually encompasses, and probably will never work on all aspects of it as an IC.
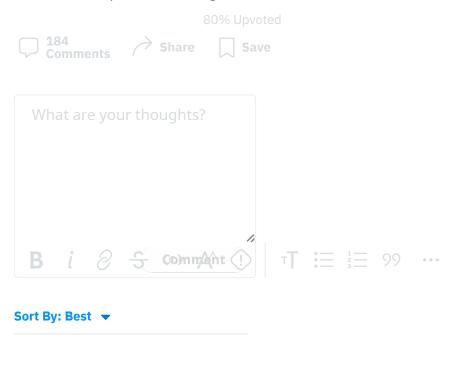
This perpetually-misunderstood nonsense word will continue to be a blight on the practices it is intended to push. I think we need to take

action now to stave off the industry from continuing to fail at implementing it.

- We need to kill the term, so that new terms that speak to more specific aspects of DevOps can arise. Then it will be easier for people to be aware of them, learn how they work, and try to implement them.

- We need to remove the DevOps role and replace it with multiple bodies of knowledge aimed at different existing tech roles. DevOps should be implemented by many different roles at the same time, in unison. We also need to avoid roles that merely gatekeep access to production services/accounts, and focus on building the platforms that enable multiple roles to achieve system-level functionality without becoming systems experts.

- We need to remove the cargo-cult aspects of DevOps buzzwords and develop real engineering disciplines based on DevOps practices.

- We need to show teams real world examples of DevOps culture that achieve both trust and excellence in the production and operation of software systems.

- We need a manifesto (akin to the *12 Factor App*) with a set of rules for how to adopt DevOps into a team and design a system

with it in mind.

- We've gotta stop calling it DevOps first, though... so we need new ways to refer to those specific components of DevOps without using the word "DevOps".

I'm happy to propose some of these changes myself, but I'm hoping others have already started down this road and can provide some guidance.

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What are your thoughts?

B   i   S   Comment   TT   ≔   ≟   99   ...

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0ctal · 9 mo. ago Ⓢ

Hey where I am companies pay through the teeth for "DevOps" personnel, so please stop trying to destroy the gravy train!

↑ 341 ↓   Reply   Share   Report   Save   Follow

Merejo · 9 mo. ago

my first thought, I am
getting paid well to be a
"DevOps engineer" so stop
this nonsense LOL

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gutigen · 9 mo. ago

This.

As long as I get that
"DevOps" salary, I could be
called Junior Janitor for all I
care.

⬆ **101** ⬇   💬 Reply   Share   Report   Save   Follow

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drakk0n · 9 mo. ago

I'm envisioning a Spartacus
moment here - "I am a
DevOps Engineer"

⬆ **30** ⬇   💬 Reply   Share   Report   Save   Follow

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hatchikyu · 9 mo. ago ·
edited 9 mo. ago

Be careful what you wish for.

I joined a non-tech field in the mid-2000s that was hot like what tech and DevOps in particular is right now. It had the same markers DevOps has: well-respected, high-growth market, ambiguous work patterns, perceived mission-criticality, scarce talent pool etc.

Powers that be will always try to find ways to get workers for less cost i.e. moving the gravy train in their direction. And it will happen at some point.

That non-tech professional field I mentioned earlier is now a husk of what it was in the late 2000s. Weak pay relative to less skilled jobs and more work without any of the integrity and culture refinements that OP is pushing for.

Because nobody bothered. Because the money was good. At the time.

⌃ **8** ⌄   💬 Reply   Share   Report   Save   Follow

Neil_Fallons_Ghost · 9 mo. ago

Honest question as someone in lead devops role. What's the pay packages youre seeing?

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techworkreddit3 · 9 mo. ago

Yepp, I don't care what you need to call it, just keep paying me this rate.

13   Reply   Share   Report   Save   Follow

SexyMonad · 9 mo. ago

They all think the word means somebody who writes Terraform and gate-keeps the AWS IAM Administrator role.

And I took that personally.

331   Reply   Share   Report   Save   Follow

royalme · 9 mo. ago

Consider, if only for a fleeting moment, if you are the one who doesn't get something.

Devops is only a term, an idea, that someone created. It's not a mandate from heaven. People (or companies) can pick parts of the idea they like and want to follow. And they're not wrong for only following parts of it if it fits their goals.

In fact it's an idea that's well known to partly overlap with concerns of an SRE. Both deal with concerns of managing technology operations.

There's lots of ideas in the industry. There's Agile, there's Scrum, there's OOP, and functional. There's TDD, pair programming, domain driven development. We can't even agree on the definition of a unit test vs an integration test.

Practically nobody is doing any of it correctly, and nobody is doing all of it. They are not mandates, they are just ideas. Don't get hung up on one and live in the woods and write a manifesto or anything.

↑ **147** ↓ 💬 Reply Share Report Save Follow

heavyrain123 · 9 mo. ago
 Solutions Architect / Cloud & D...

I agree with you, but I think what OP is saying is that most of the industry is doing it consistently and systematically wrong. It's not just that they're doing DevOps wrong, but they're doing it wrong the way everyone else is doing it wrong and not asking the right questions.

Doing DevOps the wrong way has become industry standard, which means of course the reality of devops is divorced from the theory of devops, meaning all of our jobs are that much harder.

I'm constantly facing this problem where customers are implementing CodeDeploy/IaC to "do devops" and then wonder why 7 people from different silos need show up to a meeting to decide how the infrastructure should work which inevitably causes delays and friction. It's hard to explain the culture/Conway's Law angle of devops to them because they've never heard about it before from anyone else.

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qub3r · 9 mo. ago

A couple views I would add are: 1. DevOps will inherently look or be implemented differently across organizations. 2. DevOps describes a path/journey where the tools, processes, and culture will be more or less mature depending on where they are.

For example, a single person doesn't wake up one morning, decide they are now going to follow a minimalist lifestyle, and have that be the start and end of it. It happens over a long period of time. This is even more so the case when you're talking about a larger group of people.

One can look at a static snapshot of an organization and be able to point out a lot of things that could be improved, but it's imperative to understand: what's the focus and how do the decisions being made in the areas of focus line up with the commitment to DevOps?

⬆ 3 ⬇ 💬 Reply   Share   Report   Save   Follow

PartemConsilio · 9 mo. ago

I have been hired as a "DevOps engineer" and when I was hired I even explained to my current employer this isn't really a "thing". But you know what? I decided that I'm going to own it and I believe part of my role is consulting on design and methodology. So far, I have been received well for that. I often tell people my basic role is "I remove bottlenecks for development so devs can focus more on building shit and ops can focus more on automating shit."

↑ **40** ↓   💬 Reply   Share   Report   Save   Follow

zhynn · 9 mo. ago

This is what DevOps is, and it is not an illusion.

I see it as automation between code and infrastructure. It can touch lots of different specializations, but it is really just implementation of automation between software engineer and infrastructure. That infra may be cloud, but it could also be on-prem.

Good DevOps ends up being a force multiplier for the other more specialized roles (software engineers, SREs, technical admins, customer service... even sales in some cases). And it's also a role that bridges worlds, so it works well in a consultancy role as well (as you mentioned).

We are "doing it wrong" in that we used the term to be a placeholder for those responsible for the infrastructure and CI/CD instead of the application code itself. But the management of the infra is mostly irrelevant, it's the automation tooling that we build that really adds value.

⌃ **10** ⌄   💬 Reply   Share   Report   Save   Follow

rcls0053 · 9 mo. ago ·
edited 9 mo. ago

Nice rant, but not very new. The same thing has happened with many other concepts, like agile. Some people take up their torches and start spouting how we need to kill this and that to get a fresh start. It's not gonna work. It's the nature of the business. However, us people who understand how wrong they are can educate them. Even now I'm teaching DevOps principles and culture to a customer who already set up a team to experiment with, to use those practices and see it's outcomes. They've embraced continuous learning and are moving in the right direction.

↑ **76** ↓   💬 Reply   Share   Report   Save   Follow

OlandoSC · 9 mo. ago

It can be more impactful to lead by example! I am in a similar position where I am helping an organization shift toward what you may call a 'devops culture', enabling teams to deliver their product more effectively, creating meaningful feedback loops to quickly integrate changes etc.

This org isn't in the software development space and they aren't using a ton of tools one might call 'devops' tools, but they have begun to embrace the ideas that enable the team to affect change.

⌃ 3 ⌄   💬 Reply   Share   Report   Save   Follow

smcarre · 9 mo. ago

I think one key difference between this and agile is that agile is an actual working framework set up by a specific group of people that defined what is and what isn't agile, DevOps isn't.

⌃ 2 ⌄   💬 Reply   Share   Report   Save   Follow

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[deleted] · 9 mo. ago

You are trying to change the
world. Does nothappen. Right
or wrong doesn't even matter
You will.keep.wasting your
energy on things you can't
control. Best wishes

⬆ **123** ⬇   💬 Reply   Share   Report   Save   Follow

ThoseeWereTheDays · 9 mo. ago

This +++

⬆ **4** ⬇   💬 Reply   Share   Report   Save   Follow

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NormalUserThirty · 9 mo. ago

wise

⬆ **1** ⬇   💬 Reply   Share   Report   Save   Follow

rickerdoski · 9 mo. ago

...says the million lemmings
that are supposed to never
be wrong.

⬆ **-2** ⬇   💬 Reply   Share   Report   Save   Follow

luenix · 9 mo. ago
 System Engineer

> new terms that speak to more specific aspects of DevOps can arise

Leaving out programming and infosec for a moment and just rattling off a few:

- SDET

- SRE

- DBA

- Systems Integrator

- Systems Engineer

- Product Manager

- Systems Analyst

⬆ **35** ⬇ 💬 Reply   Share   Report   Save   Follow

Abhir-86 · 9 mo. ago

Release engineer

⬆ **25** ⬇ 💬 Reply   Share   Report   Save   Follow

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smcarre · 9 mo. ago

YAML developer

⬆ **6** ⬇ 💬 Reply   Share   Report   Save   Follow

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Robert_Arctor · 9 mo. ago

Platform engineer here - I like it better because it describes the role much more clearly. I work on the scaling, monitoring and upkeep of our cloud platforms.

13   Reply   Share   Report   Save   Follow

ikkkkkkkky · 9 mo. ago

Build Engineer

5   Reply   Share   Report   Save   Follow

melisargh · 9 mo. ago
 Linux lover

"SRE" here I'm like a third level of incident escalation? Also automate some stuff, honestly I'm not happy here so I'm migrating to pre sales, at least if I'm a lie I get to make a profit about it

0   Reply   Share   Report   Save   Follow

FreeYellow6768 · 9 mo. ago

destroyer

1   Reply   Share   Report   Save   Follow

Dr_Pills · 9 mo. ago

Add cloud engineer

1   Reply   Share   Report   Save   Follow

EiKall · 9 mo. ago

Bad rant, not enough shouting. 3/10.

Also Gartner told us that DevOps is dead years ago. Now you have to buy at least BizDevNetSecOps to stay ahead of the hype cycle. /s

At the end of the day good workers want to work better instead of harder, so they look for relevant keywords in job offers. So now every HR SEO slaps a DevOps on their job offer, no matter what they want you to do.

⬆ **18** ⬇   💬 Reply   Share   Report   Save   Follow

t_go_rust_flutter · 9 mo. ago

The management in my old company thinks DevOps means: all software engineers know *everything* about development, testing, producing and deploying software. Including setting up and maintainig a complete CI/CD pipeline.

Heck, Microsoft teaches that this is what DevOps is for Azure. The AZ-204 certification assumes (or at least implies) one person should do everything from developing C# to maintaining the CI/CD pipeline.

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⬆ 65% 💬 0 · 10/22/2022

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r/ r/devops

DevOps Is an Evolving Culture, Not a Team

⬆ 89% 💬 54 · 3/29/2019
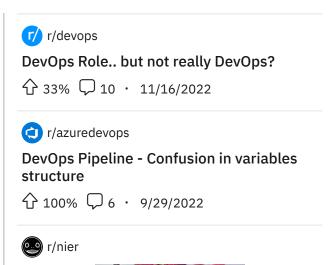
lorarc · 9 mo. ago
 YAML Engineer

What is wrong with devs maintaining the CI/CD pipeline? I don't write the tests for them, why would I care about how the tests are run?

CI/CD pipeline should only be concern to the ops/devops when it comes to maintaining the servers it runs on but we should aim for having it as PaaS.
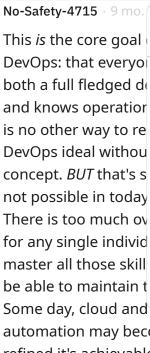
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r/devops

DevOps Role.. but not really DevOps?

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r/azuredevops

DevOps Pipeline - Confusion in variables structure

⬆ 100%   💬 6   ·   9/29/2022

r/nier

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No-Safety-4715 · 9 mo.

This *is* the core goal
DevOps: that everyo
both a full fledged d
and knows operation
is no other way to re
DevOps ideal withou
concept. *BUT* that's s
not possible in today
There is too much ov
for any single individ
master all those skill
be able to maintain t
Some day, cloud and
automation may become so
refined it's achievable, but
right now, it's simply too
much work.

⬆ **12** ⬇   💬 Reply   Share   Report   Save

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ct IaC

98%   💬 68   ·   3d

r/devops

Monitoring infra cost: which tool do you use?

⬆ 89%   💬 49   ·   4d

r/devops

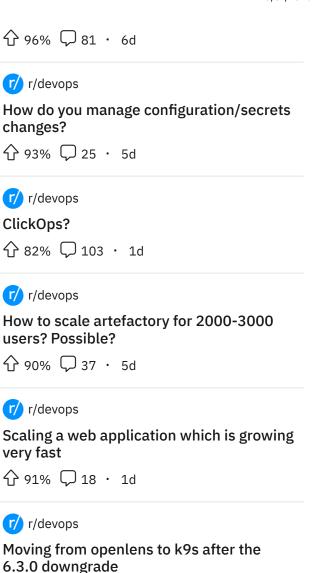### Linux System Config Management Tools

rcls0053 · 9 mo. ago

I'm a developer and I can do this, no problem. Even now I'm setting up automated tests in a customer's pipeline.

You don't need to know everything. Even I have no idea how to do networking in the cloud or off the top of my head set up a load balancer in front of multiple servers. There are three major cloud platforms, and also PaaS services, so it's kind of difficult to know "everything". But it's really recommended that developers start to get to know these things to and understand their value. It also helps to embed Ops people into teams to introduce developers to these things so they start learning how to use those tools.

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⬆ 96% 💬 81 · 6d

🔵 r/devops

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⬆ 91% 💬 18 · 1d

🔵 r/devops

Moving from openlens to k9s after the 6.3.0 downgrade

⬆ 87% 💬 12 · 1d

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coinclink · 9 mo. ago

Honestly, as long as you have a good template for new projects as they arise, the developers *should* manage the CI/CD pipeline. With CodePipeline, it's even possible to manage the code for the pipeline right in the same repo as the application code.

I mean, what is it other than some YAML and basic shell scripts defining a workflow? Should a C# dev not be able to do that??

⬆ **2** ⬇   💬 Reply   Share   Report   Save   Follow

GeorgeRNorfolk · 9 mo. ago

Software engineers should know *a bit* of everything, that's what being T-shaped means. We should all have a base knowledge set of how everything works, and then a specialism in one of the areas. A software engineer specialising in DevOps should know a bit about how to write javascript (assuming the app is JS based) and automated tests.

⬆ **2** ⬇   💬 Reply   Share   Report   Save   Follow

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Obsidian743 · 9 mo. ago

Yes...and?

It's the next evolution of the "full-stack" engineer. That's why we are in high demand and get paid a lot of money.

⌃ 0 ⌄   💬 Reply   Share   Report   Save   Follow

chuchodavids · 9 mo. ago

DevOps is a word; in linguistics, a word evolves. Just like the word **bizarre** was misused so bad that it had to be redefined, the DevOps word is going to be redefined too. Words mean what the people that use them makes them to mean. You can fight back and complain, yes. But that ship is long gone baby.

⌃ 20 ⌄   💬 Reply   Share   Report   Save   Follow

Acelection · 9 mo. ago

Thank you, this is the comment I was looking for. Language is not a static thing and fighting this will only make you miserable

⌃ 11 ⌄   💬 Reply   Share   Report   Save   Follow

MrScotchyScotch **OP** · 9 mo. ago

I agree that we can't change the shifting meaning of a word. That's why I want people to stop using the word, and for us to find new ones to express what we actually mean. If we don't, then we will never get across the new ideas. We need specific words to understand ideas clearly.

⬆ 1 ⬇   💬 Reply   Share   Report   Save   Follow

hugthemachines · 9 mo. ago

First you have to ask yourself: "Do I prefer banging my head against a wall or do I prefer doing something constructive."

when you have worked in this business for a bunch of years you will notice you should pick your battles.

⬆ 5 ⬇   💬 Reply   Share   Report   Save   Follow

forsgren123 · 9 mo. ago ·
edited 9 mo. ago

I think the largest issue is that
most DevOps guys are just
hands-on implementors (ICs)
who are mainly interested in
writing app/infra code, working
with cloud platforms and Linux
administration. Whereas
teaching and implementing
DevOps culture would require a
senior consultant with good
influencing and leadership skills
(what many here would call
hand waving) or alternatively
you would need to be CTO at
the company to have mandate
to change things.

But I do see Platform
Engineering coming up more
and more, and I think that is
eating away at the whole
DevOps concept. Atleat then we
shouldn't have these
reoccurring rants anymore? :)

16 ⬆️ ⬇️ 💬 Reply   Share   Report   Save   Follow

killz111 · 9 mo. ago

Platform engineers are second degree gate keepers for DevOps. Increasing I see the market of DevOps that don't want to know networking, change management, WAF, etc. So now we got opinionated stacks write yaml for you base on slightly leaner yaml.

It's just shifting the problem to a different group.

2   Reply Share Report Save Follow

thinkmassive · 9 mo. ago ·
edited 9 mo. ago

Check out the book "Team Topologies"

It describes exactly what's encompassed by DevOps without ever needing to say it outright. It also provides high level descriptions of "platform" and SRE, in a way that makes them much easier to discuss.

Convince others in your org to read the book and you'll establish a common vocabulary, so everyone can concentrate on efficiently shipping software instead of throwing crap over walls and waiting for the next fire.

Follow-up: They have a website too, although it has "bonus" content like $$ video courses and stuff. I haven't tried it because it's expensive, and the book is plenty descriptive for teams that are already successfully practicing DevOps methodologies. If you're struggling in a larger org or have a lot of clueless coworkers I could see the value though. https://teamtopologies.com/

⬆ **4** ⬇ 💬 Reply   Share   Report   Save   Follow

[deleted] · 9 mo. ago

Well, if 99,99% of people do something the same way, it becomes the normality, so you are wrong now.

⬆ **10** ⬇   💬 Reply   Share   Report   Save   Follow

moduspol · 9 mo. ago

This is *literally* the case.

⬆ **1** ⬇   💬 Reply   Share   Report   Save   Follow

BuddahsThumb · 9 mo. ago

[$firstTimeNooseMeme]

> we need to kill the term

Unless you have the ear of several of the largest PR and marketing firms, not going to happen. Literally billions of dollars of perceived market value has been pegged to the DevOps term.

> > We know DevOps is not a role

Who are these "we" you speak of? Techies? Our opinion hasn't counted in the grand scheme of things, since the wheel was discovered.

> > The entire tech industry's misunderstanding of the term is [...] getting in the way of progress.

Explain what progress is being impeded?

> This perpetually-

> misunderstood nonsense word will continue to be a blight on the practices it is intended to push.

Companies have needs. The vast majority of them really don't give a hoot about what you call it, they want their shit running reasonably well, for the lowest possible cost, in the shortest possible time. It isn't a misunderstanding of the word "DevOps" that's the problem, the issue is a misalignment between what those who pay money for services want and need, and the craft *you* want to practice.

> I'm happy to propose some of these changes myself,

Propose to whom, the Elders of the Internet? Is there some relevant governing cabal I didn't get the memo about?

Seriously, I appreciate the sentiment, but of all the problems you can pick to get excited about, misunderstandings about what "DevOps" exactly means is nkt very productive.

⬆ **25** ⬇   💬 Reply   Share   Report   Save   Follow

[deleted] · 9 mo. ago

What is the point of this post? DevOps is developer operations, we don't need some pretentious monologue about how you're changing culture or changing the world or who knows what.

↑ 7 ↓   💬 Reply   Share   Report   Save   Follow

No-Safety-4715 · 9 mo. ago · edited 9 mo. ago

The core reality of your complaint stems from the fact no matter how nice the ideal of true DevOps philosophy is, in the real world, everyone doesn't have time to perform all the tasks that would be required of them and the work keeps getting split up.

A lot of DevOps is aimed at removing the silos of devs and ops and trying to, essentially, give devs the keys to the infrastructure and pipeline so they can be more efficient. The cold reality is that's not really possible to fully do in most situations. The old Ops roles like sysadmins existed because there is simply *so much* overhead involved. Knowing the tools, maintaining the systems, monitoring, etc. it all takes time.

DevOps philosophy is in some ways looking for unicorns. As automation improves and cloud has grown, its core goal seems near achievable and maybe in

the near future it will be as more things integrate, but for now, it still takes specialized focus to roll out infrastructure. That means asking developers to be masters of so much software and skillsets that it's just not realistic for them to fully do both Dev and Ops at high level.

So, my point is, you have to come to terms with *why* DevOps as an ideal is not really being achieved by companies. The workloads to reach the ideal are still too high, but that might not be the case in another five years.

⌃ 3 ⌄   ⬚ Reply   Share   Report   Save   Follow

Obsidian743 · 9 mo. ago

A-fucking-men!

I've been preaching this over and over on this sub. Sadly, most of the people here are just ops people who think "dev ops" is them being embedded on a cross-functional team instead of a separate ops teams.

If you're an ops person who isn't in the application code or an app developer who isn't in the pipeline you're *likely* not dev ops.

⌃ 3 ⌄   ⬚ Reply   Share   Report   Save   Follow

Fodagus · 9 mo. ago

I do and don't agree. I have a title of "DevOps Engineer", and what I see my role as is to "engineer" the "DevOps" at my org. This means, yes, being the team bitch sometimes, but also thinking about how we can improve developer workflows, advocating for better practices, and writing the automation that powers it all. And yes, a huge helping of SysOps albeit abstracted into Kubernetes and Ansible. This is a full time job. Sure, if my devs were better at writing Dockerfiles and understood Kubernetes, there'd be less to do, but if just do more projects around improving security scanning, adding better runtime metrics, etc.

Beyond this, my team's long range vision includes making improvements to standard packages that our dev teams would use to cut down boilerplate, and keeping a mind more in the game on how these services will scale and what we need to enable that.

My experience has shown me that a shockingly few number of Devs care at all about the infrastructure. I don't mean the servers, I mean all of it. They want better development environments, automation, and durable deployments, but they don't really want to *do* it. Maybe that speaks to the quality of devs I've worked with some, but I definitely knew a few very

good architects who hate doing anything that's not writing their software.

tl;dr. As a DevOps Engineer I don't " do DevOps," I advocate for DevOps and drive the vision behind our take. Kinda like how a Release Train engineer didn't do releases, but sets the culture and improves the process.

3   Reply   Share   Report   Save   Follow

AccurateVictory · 9 mo. ago

a cloudy term for a cloudy world. :)

3   Reply   Share   Report   Save   Follow

shyneeup · 9 mo. ago

I think platform engineer is a better catch all term for what we do.

under Software Engineer:

- product engineer -- mobile, web, backend, frontend etc.
- platform engineer -- cloud infra, sre, security, release, etc.

3   Reply   Share   Report   Save   Follow

BeaconRadar · 9 mo. ago

The responses in this thread just confirm your point OP. This is a sub mostly frequented by ops(role) turned DevOps (Role) when their company moved to the cloud. We might need a new sub r/DevOps2

3   Reply   Share   Report   Save   Follow

duebina · 9 mo. ago

DevOps today is synonymous with the old school notion of combining a system with a developer and then only offering enough pay for the lower paying title.

Except the market pays. As it should.

5   Reply   Share   Report   Save   Follow

ptownb · 9 mo. ago

You sound salty

8   Reply   Share   Report   Save   Follow

its_that_dude_ · 9 mo. ago

If everyone is an asshole, you're the asshole

4   Reply   Share   Report   Save   Follow

killz111 · 9 mo. ago

LoL the funny thing is DevOps engineers can't change culture. Only management can.

If you go back and read the Phoenix project what was the single most important change that put the team back on track for success? It's none of the fancy concepts. It was the fact that they put an ops guy that was not ambitious, genuinely cares about delivering the right outcomes and willing to stand up to make things better.

A bunch of overpaid engineers aren't gonna change a company culture. Only changing management culture can do that. This is why Toyota succeeds but the Toyota way gets killed when they tried to bring it to GM.

So stop focussing on the term and start holding your management to account.

⬆ 5 ⬇ 💬 Reply   Share   Report   Save   Follow

jona187bx · 9 mo. ago

Yep. Change always has to come from the top or you are just skating up hill.

⬆ 1 ⬇ 💬 Reply   Share   Report   Save   Follow

attitudehigher · 9 mo. ago

Hey bro... do you even DevOps?

⌃ 8 ⌄   💬 Reply   Share   Report   Save   Follow

8ersgonna8 · 9 mo. ago

Most organizations and
recruiters still are still too
oblivious and label it as "devops"
so I will continue using it as a
title for maximum LinkedIn
exposure. Might change it to
SRE soon though.

⌃ 4 ⌄   💬 Reply   Share   Report   Save   Follow

zpallin · 9 mo. ago

The whole point of the title
SRE was to create a specific
methodology behind that
role versus the DevOps
engineer whose purpose is
entirely nebulous. I've had to
argue endlessly with upper
management to make it
clear that you cannot hire an
SRE. You have to create an
SRE team and then hire
people for that, otherwise
SRE just becomes a synonym
for DevOps Engineer.

⌃ 1 ⌄   💬 Reply   Share   Report   Save   Follow

Continue this thread →

attitudehigher · 9 mo. ago

daedalus_structure · 9 mo. ago

> It is so completely
> misunderstood by 99.99% of
> people that almost nobody
> uses it in the proper context.

The concept is so ill defined that
nobody understands it.

Also, as a general rule, when
someone tells you they are one
of the chosen few who
understand something it is
always more likely that they
don't understand it either.

> We need to remove the
> DevOps role and replace it
> with multiple bodies of
> knowledge aimed at different
> existing tech roles.

Why do none of these long
winded manifestos ever address
the realities of managing
cognitive load for development
teams that are already stretched
thin?

> We need a manifesto

Please god no more manifestos
about the one true way.

⌃ 3 ⌄   💬 Reply   Share   Report   Save   Follow

hatchikyu · 9 mo. ago ·
edited 9 mo. ago

True. Manifestos don't have
as much impact to change
the wider market.

If you ask an exec at a non-
tech company about their
inspiration for adopting
Agile, they'd mention "that
Spotify video from 2014".

Agile didn't really take off
beyond early adopters until
Henrik Kniberg made that
Spotify agile video.

⬆ 1 ⬇   💬 Reply   Share   Report   Save   Follow

Putrid_Acanthaceae · 9 mo. ago

I just spoke to my devops
secretary and she said you're
wrong op.

⬆ 4 ⬇   💬 Reply   Share   Report   Save   Follow

poweredbyearlgrey · 9 mo. ago

Really doesn't help when
Microsoft release a product
called DevOps either.

⬆ 2 ⬇   💬 Reply   Share   Report   Save   Follow

BeaconRadar · 9 mo. ago

Read Donovan Brown's
definition of DevOps

⬆ 1 ⬇   💬 Reply   Share   Report   Save   Follow

Mentals__ · 9 mo. ago

This is a pretty solid, laid out video on the term and it's evolution

https://youtu.be/0yWAtQ6wYNM

⌃ 2 ⌄   💬 Reply   Share   Report   Save   Follow

slowclicker · 9 mo. ago

Not the first or last time this will happen. Not the first or last post annoyed about it.

⌃ 2 ⌄   💬 Reply   Share   Report   Save   Follow

[deleted] · 9 mo. ago

Honestly this ship has sailed. Like Agile before it, which was a set of practices and beliefs focused on making software developers being more involved with the business so that together they could deliver better solutions, but instead was co-opted by managers (all those stupid certifications and scaled agile frameworks is one example) as a way of controlling all the tiny steps involved in delivering value with software.

DevOps now is mostly a very poorly defined role that means more or less System Administrator but now with more fancy tools and lots of automation.

There are plenty of success

cases of DevOps practices being properly adopted in companies and where People > Processes > Tools actually means something. But in a lot of places, DevOps is seen as a magic bullet just like Scrum was, where people think that if you adopt the processes and tools things will magically fix themselves. The most important part, which is having the right people with the right mindset of continuous feedback, self-improvement and that create and foster an culture of openness, well... that's just too damn hard work, so go back to your Jenkins and fix that pipeline ASAP, some manager just promised something unrealistic to someone and now it's up to you to deliver.

2   Reply   Share   Report   Save   Follow

Relevant_Pause_7593 · 9 mo. ago

Why do you think a manifesto will help? No one reads the agile one and look at what a dumpster fire that is in many places.

2   Reply   Share   Report   Save   Follow

dataxxx555 · 9 mo. ago

While you wrote this, one of the Terraform-using IAM gatekeepers wrote a new CI yaml and provided value to their internal teams, thus radiating value to customer.

>> We need a manifesto (akin to the 12 Factor App) with a set of rules for how to adopt DevOps into a team and design a system with it in mind.

I think there was a manifesto that was written and updated since 2002 on this precise subject :) Do note, that if you wrote a descriptive manifesto on applying behavioral practices to tech, people will take it as prescriptive and there will be a thread against your manifesto with many of these points in ~14 months

⌃ 2 ⌄ 💬 Reply Share Report Save Follow

homelaberator · 9 mo. ago

It's the same inevitable problem over and over.

Someone comes up with a new abstract system or conceptualisation that they hope can be applied en masse, but there is an ever shrinking number of people who have the capacity or inclination to understand these new

abstractions.

Marketing and grasping managers glob onto the latest buzzwords without knowing what they mean, just knowing that by "embracing" them, they will progress their career or sell more shit or whatever tangential thing they are into.

The regular worker has this "thing" foisted on them by managers who don't know what it is or what they are doing and resist the change which makes no sense.

The manager claims transformative renovation and moves on to greener pastures (or else lets the whole thing die on the vine) and moves onto the next buzzword.

The "one big idea" that DevOps, Agile, Scrum and the broader group offer is to found practice in empiricism, to constantly evaluate and adjust. That way *whatever* brand new idea you adopt, you'll at least know if it's doing *something.*

Naturally, a clever manager might resist measuring and evaluating since they will realise it could show them in a bad light. But, hey, that's just the cost of hierarchical, top down management... but that's a different problem.

⬆ **2** ⬇ 💬 Reply   Share   Report   Save   Follow

dossier · 9 mo. ago

For OP, what's your opinion of The Phoenix Project book? I was considering reading that ti better understand "real" DevOps

⌃ **2** ⌄   💬 Reply   Share   Report   Save   Follow

thinkmassive · 9 mo. ago

Not OP, but I read a fair amount of books in our field. The Phoenix Project provides a very basic concept of DevOps principles. It's a relatively quick and easy read, so it probably won't hurt to start there. Keep in mind it will show its age a bit by now.

For someone who's been working in the industry a couple years, especially if your organization is already practicing DevOps and Agile methodologies (or at least attempting to) then I highly recommend Team Topologies, as I mentioned in another comment

⌃ **2** ⌄   💬 Reply   Share   Report   Save   Follow

Continue this thread →

MrScotchyScotch **OP** · 9 mo. ago

Honestly? I'm not a big reader, so I put it down after 10 pages and went and looked up blog posts, conferences talks, podcasts, etc, and cobbled together my own notes. There's a huge swath of different concepts that aren't named or explained in the book, and inter-related fields like Lean Manufacturing (DevOps tends borrow a lot from Lean).

⌃ 2 ⌄   💬 Reply   Share   Report   Save   Follow

smcarre · 9 mo. ago

> People don't get the term

It seems you don't get that term's meanings can change. Welcome to the future, here DevOps stopped being something mentioned by manager books of 2013 and is now an actual thing used by thousands of tech companies.

> and getting in the way of progress

How?

> I think it's time for it to die.

And then proceeds to defend the "original" meaning of the term. How is it wanting it to die?

> We know DevOps is not a role. But of course there are thousands of roles with

> "DevOps" in the title.

No, we don't. I **know** it's a role, I can check it in my own job description, it says it right there "DevOps Engineer". It seems you are wrong, DevOps is a role.

> We know DevOps is not one thing you "do". But people are constantly asking - or telling - how they "Do DevOps" or "Get Into DevOps" or "Become A DevOps".

Again, we don't. If so many people claim to be doing DevOps, have you considered that **maybe** it is you the one who isn't doing DevOps?

> They all think the word means somebody who writes Terraform and gate-keeps the AWS IAM Administrator role. Common use of the term implies it means "setting up server software in Linux".

That's like saying that people think that "Developer" means someone who writes Python and reviews merge requests. Is being a Developer equivalent to writing Python and reviewing merge requests? No. Can writing Python and reviewing merge requests be specific tasks performed by someone that fills the role of a "Developer"? Of course it can, same goes for writing Terraform and gate-keeping AWS IAM Admin roles

for a "DevOps" role.

> Add in a few buzzwords like IaC and Immutable Infrastructure, and that's all there is to it.

It seems you also don't know what the term "buzzword" is if you think IaC or Immutable Infrastructure are "buzzwords". What are other "buzzwords"? JavaScript? AWS? Git?

> It is so completely misunderstood by 99.99% of people that almost nobody uses it in the proper context

At what point does a word stop being "misunderstood" by the majority that understands A and starts being misunderstood by the minority that understands B? Pretty sure it is considerably below 99.99%. "Gay" used to mean "happy" 70 years ago and now 99.99% will understand first "homosexual". Is the 0.01% wrong? Not necessarily but if they are talking with anyone in the other 99.99% of the people and use the term "gay" and understand "happy" they likely are.

> The only people that do are the tiny, tiny few that have actually read all the books and blog posts and gone to the conferences

Ah yes, the actual people with the highest authority to say what a tech term means: people whose work is writing books

and blogs.

If 9999 actual engineers say that DevOps is writing Terraform and 1 blogger says it's shortening the lifecycle and whatnot, then I'm sorry but in the tech industry DevOps means writing Terraform.

> Of course, a select few know DevOps' real definition

Ah yes, a select few who can Google "DevOps" and enter the first link. That's a really select group I wish I was part of... oh wait, I was part of that group before I even worked in tech...

> Unless you are a consultant working on Digital Transformation, you won't learn what DevOps actually encompasses, and probably will never work on all aspects of it as an IC.

What even entails being "a consultant working on Digital Transformation"? Is a developer writing a test case working in digital transformation (assuming there wasn't a test case before)? You are just replacing a vague term with another vague term.

> This perpetually-misunderstood nonsense word will continue to be a blight on the practices it is intended to push

How is this "a blight"? Who suffers from it? Noisy gate-

keeping blogging experts? I'm a
DevOps engineer and I don't
suffer from this "blight", I even
profit from it, I got from a
position mostly writing
Terraform templates to a
position managing pipelines
(with a nice pay rise in between)
thanks to both being "DevOps"
roles.

> We need to kill the term, so
> that new terms that speak to
> more specific aspects of
> DevOps can arise. Then it will
> be easier for people to be
> aware of them, learn how
> they work, and try to
> implement them.

How do you propose to kill the
term? What do we win from it?
You think people won't start
using your new DevOps term for
what DevOps means today?

> We need to remove the
> DevOps role and replace it
> with multiple bodies of
> knowledge aimed at different
> existing tech roles.

How do you propose to remove
the role? Will you convince the
thousands of companies that
use the term for their roles?

> We also need to avoid roles
> that merely gatekeep access
> to production
> services/accounts, and focus
> on building the platforms
> that enable multiple roles to
> achieve system-level
> functionality without
> becoming systems experts.

No, we don't. Gatekeeping is a useful thing in some contexts, managing systems is one of them as it allows some users that lack the knowledge, trust or diligence to work on them without the ability to disrupt them in any significant way. From this sentence alone I'm convinced this rant was sparked because someone denied you a request for an admin access in your work AWS account.

> We need to remove the cargo-cult aspects of DevOps buzzwords and develop real engineering disciplines based on DevOps practices

Yes, that's exactly what already happened and you are complaining about. A blogger came and said "DevOps is shortening lifecycles" to an actual engineer, the engineer found out that using GitLab CI shortened the lifecycles so to him writing GitLab pipelines is "doing DevOps" and now you are complaining that the engineer removed his cargo-cult about the term.

> We need to show teams real world examples of DevOps culture that achieve both trust and excellence in the production and operation of software systems.

Internet is full of them. Guess what the real world examples are? Writing Terraform and gate keeping AWS roles.

> We need a manifesto (akin to the 12 Factor App) with a set of rules for how to adopt DevOps into a team and design a system with it in mind.

They already exist in your myriad of blogs, books and conferences. Nobody gives a damn because they are either worthless or too vague and apply to everything that is already DevOps.

> We've gotta stop calling it DevOps first, though... so we need new ways to refer to those specific components of DevOps without using the word "DevOps".

You haven't addressed a single reason to do any of that beyond you not liking people referring to DevOps as a role. What do we achieve with that? What problems do we avoid?

0/10, this post fell right in the fence between "this has to be pasta" and "this isn't pasta". BRB, gonna change my LinkedIn title to "YAML developer".

⬆ 2 ⬇ 💬 Reply Share Report Save Follow

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darkn3rd · 8 mo. ago ·
edited 8 mo. ago

This is not just DevOps, but other domains in tech this happens as well. At first you get the practitioners that use it and embrace it, but then comes

people outside of technology writing about DevOps, then there comes the marketing that tries to "sell" DevOps, then there comes the textbook writers that use the marketing to document what DevOps is, and next thing you have students in colleges reading about DevOps in these textbooks and proud professors talking about it with authority as if they were the implementer of DevOps.

There has been efforts like CALM, CALMS, and CALMR:

- https://blog.sonatype.com/principle-based-devops-frameworks-calms

- https://www.atlassian.com/devops/frameworks/calms-framework

- https://www.scaledagileframework.com/calmr/

There's also inititives to create a DevOps Maturity Model.

- https://newrelic.com/resources/ebooks/devops-maturity-phases

- https://github.com/joelparkerhenderson/maturity-models/blob/main/examples/agile/agile-devops-maturity-model-by-hewlett-packard-enterprise-hpe/index.md

- https://github.com/adidas/adidas-devops-maturity-framework/blob/master/fr

amework/devops_maturity
_framework.md

Atlassian used to have some
good material, but now
searches lead to popup surveys
without literature.

Searching for information is
really hard, as results are
heavily marketing-sales laden
with sources attempting to SELL
you something, rather than real
practitioners. I think this
domain would benefit to a
DevOps Book of Knowledge,
similar to PMBoK and BABoK.

A good source of knowledge on
state of Devops is DORA -
https://www.devops-
research.com/research.html

⬆ **2** ⬇   💬 Reply   Share   Report   Save   Follow

jeerabiscuit · 9 mo. ago

How about system engineering?
It already is a concept

⬆ **4** ⬇   💬 Reply   Share   Report   Save   Follow

MrScotchyScotch **OP** · 9 mo. ago

Sure, I think Systems
Engineering is a great
discipline to focus on. But I'm
looking for a way to say, "this
is the DevOps way to do
Systems Engineering", and
mark out those specific
differences, and how other
roles can/should interface
with SysEng in a DevOps
way. Some word(s) to
express a specific *way* to do
that traditional role. Almost
like, a "DO Systems
Engineer", a "DO Developer",
"DO QE", etc.

1   Reply   Share   Report   Save   Follow

[deleted] · 9 mo. ago

I think it's the term's "fault":
DevOps...? Aaaah, so Dev + Ops
in one person, gotcha! Also I
applied to a few "devops"
positions, and I can safely say
nobody even agrees on the
misunderstood definition either
:D

4   Reply   Share   Report   Save   Follow

GeorgeRNorfolk · 9 mo. ago

> a combination of specific practices, culture change, and tools intended to shorten SDLC by reducing the time between committing a change to a system and it being continuously delivered into normal production while ensuring high quality and reliability

Where did this definition come from?

⬆ 2 ⬇ 💬 Reply   Share   Report   Save   Follow

MrScotchyScotch **OP** · 9 mo. ago

Honestly I cribbed it from Wikipedia. It's a mashup of two similar definitions that encompasses most of the concept of DevOps.

⬆ 1 ⬇ 💬 Reply   Share   Report   Save   Follow

DirtyDizzal19 · 9 mo. ago

I'm a software engineer who does devops. Devops is developer operations, like any other operation role I'm here to support the developers/engineers make their day-to-day lives easier. Typically that is through setting up pipelines, building out infrastructure as code, building better local development environments, documentation, SDLC improvements, building internal services/apis, and general automation. I have held four different devops positions and this is how I explain it every time to the team.

⬆ 3 ⬇   💬 Reply   Share   Report   Save   Follow

Zauxst · 9 mo. ago

I started as a system administrator that was highly interested in scripting and automation...

I guess that was enough to qualify myself for devops.

This came with a huge pay increase and I'll take it... But god damn I hate it whenever I talk to people and have to explain that devops as a title is stupid.

⬆ 4 ⬇   💬 Reply   Share   Report   Save   Follow

ipaqmaster · 9 mo. ago

Uh... yeah what's the point of this post? This hasn't taught me how to be 1x debops at all. /s

↑ 4 ↓   💬 Reply   Share   Report   Save   Follow

scooter-maniac · 9 mo. ago

Developer engagement engineer. I make developers the best that they can be. WhoooA!

↑ 2 ↓   💬 Reply   Share   Report   Save   Follow

TowARow · 9 mo. ago

DevOps was created because Development and Operations core competency (devs and sysadmins) didn't cover this area.

So DevOps is a hybrid of Dev and Ops, could be defined as "NOT dev AND NOT Ops" but may overlap with these when you look at granular skillsets.

It is still a pretty good definition if you want to have 10 or 20 job titles, and not 100 or 200.

↑ 2 ↓   💬 Reply   Share   Report   Save   Follow

Relevant_Pause_7593 · 9 mo. ago

I think the main problem is that devops explains a nirvana state that most projects don't need. Most projects are ok with a little ci/cd and automation.

Only a few strategic projects need full devops with sre teams, feature flags, chaos engineering, etc etc.

⬆ **2** ⬇   💬 Reply   Share   Report   Save   Follow

majky358 · 9 mo. ago

Yes, you don't need DevOps, one full-stack developer nowadays can cover backend, frontend, CI/CD, systems administration, UX...

I don't mind how it's called, just need a reliable person who can manage environment - infrastructure, monitor... so me as a developer can focus on my work.

⬆ **0** ⬇   💬 Reply   Share   Report   Save   Follow

Dr_Pills · 9 mo. ago

I wish I had chosen oop at college. Jeez

⬆ **1** ⬇   💬 Reply   Share   Report   Save   Follow

lorarc · 9 mo. ago
 YAML Engineer

Software engineering: it's the whole domain of software development, maintain and design. And yet there are multiple positions named "Software Engineer" which is meant like just another name for the programmer.

At least with devops we are lucky that only half time it's a rebranding of sysyop or tech support.

⬆ 1 ⬇   💬 Reply   Share   Report   Save   Follow

extra_rice · 9 mo. ago

When I'm not talking about the general practices, and more about the roles/goals, I find it useful to split the term as development or operation. In most cases, that solves any ambiguity.

⬆ 1 ⬇   💬 Reply   Share   Report   Save   Follow

needssleep · 9 mo. ago

"A combination of specific practices, culture change, and tools intended to shorten SDLC by reducing the time between committing a change to a system and it being continuously delivered into normal production while ensuring high quality and reliability"

Reads like most job descriptions. If you want to complain about job misnomers, theres a whole host of System Administrators and anything with 'Engineer' in the name that are at the front of the queue.

tl;dr job titles don't mean anything

⬆ **1** ⬇ 💬 Reply Share Report Save Follow

NeckbeardAaron · 9 mo. ago

I seriously disagree and it's largely because tech people really do not understand how job titles work.

There are so many engineers who are up in arms about DevOps, but almost nothing about the transition from developers and administrators to the engineers, a term which was typically reserved for people who designed physical things.

Eventually, the DevOps title will die as you wish, but not because the term does not align with our jobs, because that is how the industry works. Job titles get more and more ridiculous as the industry shifts and as recruiters get more creative.

We should all embrace the title because it often comes with better compensation and authority.

↑ **1** ↓   💬 Reply   Share   Report   Save   Follow

duebina · 9 mo. ago

My job my title is staff cloud
engineer. Yet we try to practice
devops, it's always an uphill
battle to get people consistently
on board.

I think that my title doesn't give
me justice on what I actually do
for the company. People who do
our type of work are often
misunderstood to the point that
you could be completely
horrible at your job and no
one's going to have an
acceptable kpi to understand if
you're good or not. Easy money.

⬆ 1 ⬇   💬 Reply   Share   Report   Save   Follow

creativefisher · 9 mo. ago

Is it a little bit like "cloud
native"? Everyone defines it
differently.

Is it a little bit like "cloud-
native"? Everyone defines it
differently.

https://www.reddit.com/r/kuber
netes/comments/u0mx91/what_
does_cloud_native_really_mean/
?
utm_source=share&utm_mediu
m=web2x&context=3

⬆ 1 ⬇   💬 Reply   Share   Report   Save   Follow

_____fool____ · 9 mo. ago

That's literally true of every posting.

⬆ 1 ⬇   💬 Reply   Share   Report   Save   Follow

punkwalrus · 9 mo. ago

I found the same thing with "Systems administration" to the point that I started ignoring job descriptions to find out what they "really need." I found HR descriptions and what the interviewing manager wanted were often mildly to vastly different. I had an interview last month where their "Devops Engineer" was really "python/django application programmer with DBA experience." Many of the "DevOps" positions are mostly systems administration with some CI/CD and Cloud Engineer support.

I have been so jaded that I kind of feel, "Nobody knows what DevOps really means" and it varies even more widely.

⬆ 1 ⬇   💬 Reply   Share   Report   Save   Follow

Dismal_Boysenberry69 · 9 mo. ago

Man, I wish I had this kind of confidence in myself and doubt in everyone else.

⬆ 1 ⬇   💬 Reply   Share   Report   Save   Follow

zpallin · 9 mo. ago

The idea that DevOps is only a philosophy is simply a misunderstanding. Both the philosophy and the role exist. DevOps is and will always be an IT professional's workload, even when all of the practices of DevOps are followed by all of the employees of a company.

1   Reply   Share   Report   Save   Follow

good4y0u · 9 mo. ago

DevOps is a mentality not a job role. The job is usually a sysadmin role with developer friends. Modern sysadmin includes cloud admin and deployment skills.

1   Reply   Share   Report   Save   Follow

lazyant · 9 mo. ago

Just break down the term or position in three:

- Dev tooling and CI/CD pipelines
- cloud infrastructure
- SRE (prod incidents, o11y).

All devops work/positions I've seen do a combination (one, two or all three) of those left, middle and right sides of a deployment so we may as well just use titles based on those. I know, a bit longer etc

⬆ 1 ⬇   💬 Reply   Share   Report   Save   Follow

Special_Rice9539 · 9 mo. ago

People get hung up on words.

⬆ 1 ⬇   💬 Reply   Share   Report   Save   Follow

sup__bruh · 9 mo. ago

this is a topic that i can relate with. but to change the idea of dev ops is going to be difficult and would probably just make it more confusing if it were more "regulated". i feel the pain. i have worked in a physical data center for the past few years now with my title being system engineer. i am currently in search of a new job and while talking to tech recruiters has been difficult in general for any tech job, i've had the most difficulty with a devops role. my responsibilities in the physical data center are largely the same concepts as a cloud platform and i am definitely more hands on while using most of the same tools as my counterparts who work strictly in a cloud infrastructure role. however, this is not seen as having experience in the eyes of many recruiters and i have hit a huge wall. seems the only way around this for me is to get some certifications and make some bogus script projects to prove my worth. there is a definite disconnect on what working in a devops environment is but will probably not ever be fixed unless people are more educated on it.

⬆ **1** ⬇   💬 Reply   Share   Report   Save   Follow

pigmy_mongoose · 9 mo. ago

As an former Ops / sys admin what i did was just reframe the things that I did into more buzz word friendly devops practices. For example instead of patch management you can say you implemented a service update pipeline for a user desktop environment.

Apply that to other places you created automation, maybe a prod to dev clone of a database, becomes "Used scripts to automate the rollout of different test environments for various user groups"

⌃ 2 ⌄   💬 Reply   Share   Report   Save   Follow

mihirdeshpande · 9 mo. ago
 DevOps

To every single manager who has ever hired me as a " DevOps Engineer", I've told "I'm just a Build and Release Engineer". They don't agree ...

⌃ 1 ⌄   💬 Reply   Share   Report   Save   Follow

Schreibtisch69 · 9 mo. ago

Not sure on the solutions but yeah, too many people think devops is just ops with dev skills and cloud.

Or yeah we have a team of devops engineers... who work in isolation without the other teams. Like, how does that help to implement devops culture. It's just a more modern ops team.

1   Reply   Share   Report   Save   Follow

fergoid2511 · 9 mo. ago

There's never been anything good in I.T. that a combination of vendors and analysts couldn't spoil.

1   Reply   Share   Report   Save   Follow

fergoid2511 · 9 mo. ago

There's never been anything good in I.T. that a combination of vendors and analysts couldn't spoil.

1   Reply   Share   Report   Save   Follow

skilledpigeon · 9 mo. ago

To me, there is absolutely a DevSecOps role but it's a mentoring and supporting role which is aimed at increasing the knowledge and capability of teams as a whole.

⬆ 1 ⬇   💬 Reply   Share   Report   Save   Follow

Rorasaurus_Prime · 9 mo. ago

Honestly? We're way past that point. DevOps was never intended to be a job title, but the fact of the matter is that it is because SO many companies have DevOps engineers and a DevOps department. Do I like it? Not particularly. But I think it's time to accept that we've lost that particular fight and DevOps is now a role.

Plus it pays great. Leave things be.

⬆ 1 ⬇   💬 Reply   Share   Report   Save   Follow

[deleted] · 9 mo. ago

[r/gatekeeping](https://www.reddit.com/r/gatekeeping)

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Sinnedangel8027 · 9 mo. ago

1: shush - don't tell the HR and hiring departments this. I like easy street with the cash money

2: Of course nobody understands DevOps. We do

everything from end user support to CI/CD improvements and additional automation. I built and automated an entire enterpise cloud by myself last year, I ended up sleeping around 3 or 4 hours a day during the weekdays but worked 7 days a week. It was hell. But while doing that I had to help with mundane stuff like how to set IAM permissions because that's super difficult or to download, install, and set up the openvpn client in someone's personal linux workstation.

3: The culture mindset I'm finding is becoming increasingly hard to push for even when advocating for the dev and engineering teams and showcasing improvement. Nobody likes auto-deploying to prod for some reason despite blue-green - automated smoke testing - easy roll backs - etc. Hell, last job I had the dev team was pushing back on me despite demonstrating the process in a staging environment mirroring prod.

So fuck it. Let them pay me out the ass to watch youtube. I'll work for my money when there isn't a shit ton of red tape and stupid in the way. I get the apprehension but if it isn't mission critical or life and death software, it can tolerate a couple of small outages every now and then during the cultural change and growing

pains.

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rickerdoski · 9 mo. ago

Just about every CLI tool that ships with every Linux distro was written by a sysadmin. Writing code just came with the territory. It's nothing new.

Spend enough time in IT and you'll notice a lot of patterns tend to repeat...

Cloud just means someone else's leased infra. This was how mainframes were used - leased computing power and storage. My first IT job was to ship tape reals to EDS for someone to mount them on a mainframe tape drive. I then had to submit jobs to run against those tapes that then printed reports on an on-prem band printer that I then had to deliver. Just remove the paper and the manual shipping of tapes and you have something very similar to "cloud".

Serial protocols were replaced by parallel protocols only to be replaced by newer serial protocols.

BSD jails and the like were replaced with VMs which are now replaced with "containers".

Someone always finds a "new" way to complicate something simple until the simple things

makes a comeback in order to
simplify the previous
complication. Why? Because the
new guy always "knows better".
Sometimes though, "better"
does happen.

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shoe788 · 9 mo. ago

great post

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Phi-Cipher · 9 mo. ago

Amen brother couldn't be more
accurate on how miss
understood DevOps has
become.

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jetbent · 9 mo. ago

This reads like copypasta

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WilliamMButtlickerIV · 9 mo. ago

The same thing happened with agile. I blame it on attempts to productize methodologies, mainly by consulting firms. This is coming from someone who works in consulting and has helped drive digital transformations.

The interesting thing is most orgs bring us in wanting to improve things, yet they never want to actually change their ways. A lot of customers look to tools to solve their problems.

Another interesting thing is I've come across other consultants who claimed to be a part of successful transformations, and I honestly don't buy it. The premise of DevOps is in the journey. You never really reach the finish line. So I'm still scratching my head on what constitutes success for these people. Some arbitrary roadmap with check boxes, most likely.

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luckyincode · 9 mo. ago

It's complicated.

You can't keep moving left without someone being dedicated to a large portion of the work. There is a limit to what actual breathing and living humans are willing to know.

I've never heard a reasonable solution to this other than lip service.

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miamibuckeye · 9 mo. ago

Unfortunately people hired with a DevOps title rarely have the power and influence in an organization to have a cultural impact to actually implement "devops culture"

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Previous_Ad_9596 · 9 mo. ago

This is from ops comment on another post titled **what do you do at work**......dude is probably a 55-year-old tech support guy that has never done anything else of value.

> "I plug together pieces that make servers run. I fix the servers and programs that the software developers break. I go to meetings and listen for developers making bad decisions so I can stop them.
>
> I'm basically a digital plumber dad."

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Jupiter-Tank · 9 mo. ago

The play on "Agile is dead, long live agility" is palpable

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Atari__Safari · 9 mo. ago

I've been writing code in some form or another since I was 10, which is a few decades ago. And I know what DevOos means, as do those in the companies I have worked for. I have hired DevOps. I have worked hand-in-hand with DevOps. And in all cases, my directs and my managers all understood the role. I could not disagree with the OP more. Clearly their experience has been different. Sorry to hear that. But please know that many, many people understand it.

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KakosNikos · 8 mo. ago

I came here to, finally, find out what devops is. Still, no clue.

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MrLewArcher · 9 mo. ago

PREACH!!!!

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kicktheshin · 9 mo. ago

Wrong.

DevOps is pretty clear cut at this point.

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