

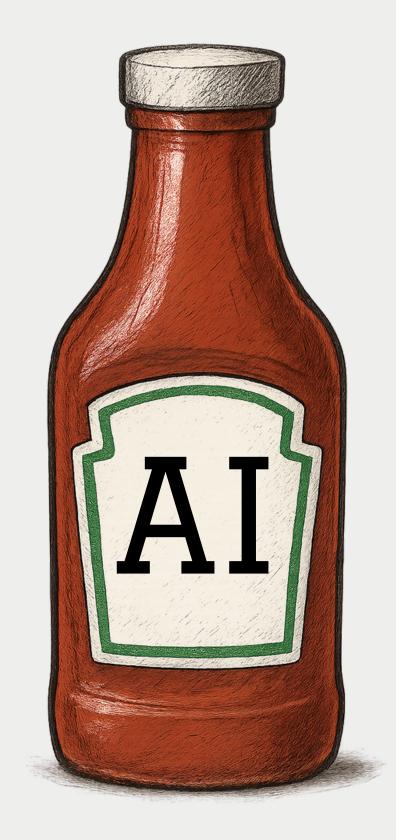
FUN FACT #1:

KETCHUP WAS ONCE SOLD AS MEDICINE.



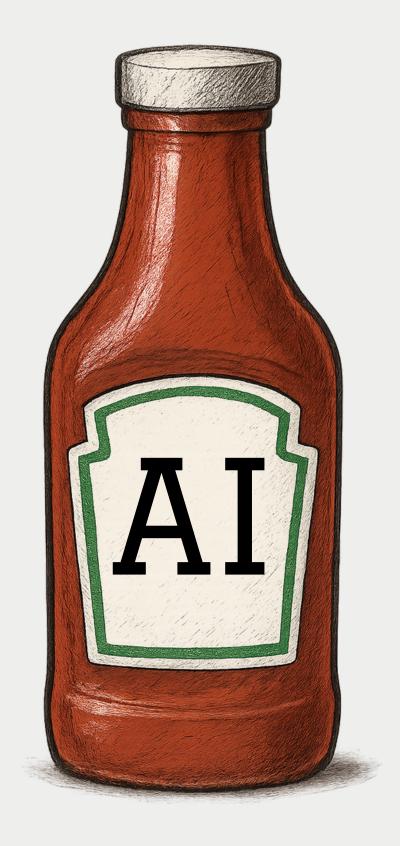
KETCHUP WITH ODR KILKENNY'S 1887-1895 1889-1910 1906-1910

https://brucewilsonauthor.medium.com/was-ketchup-used-as-medicine-920f0a1ba1b4



AI will alleviate our business woes



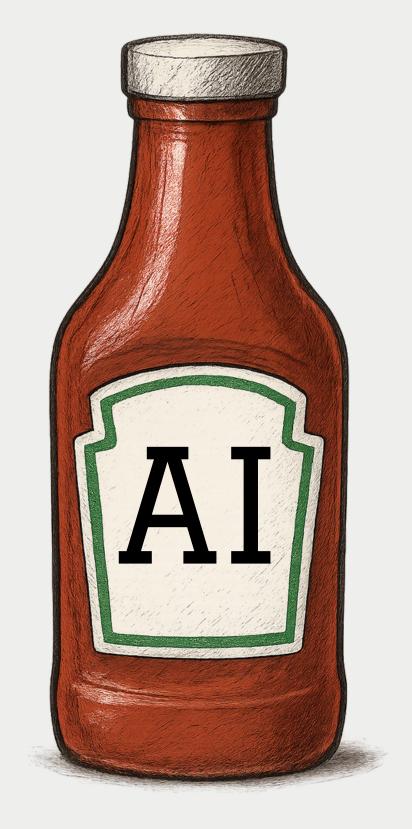


601NG FASTER

Al will alleviate our business woes



AI = Speed



601NG FASTER

Al will alleviate our business woes



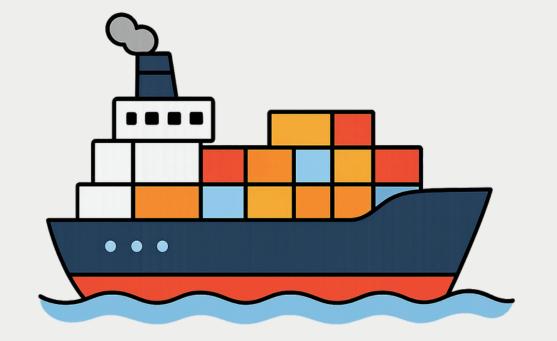
AI = Speed



LOVEVERY®













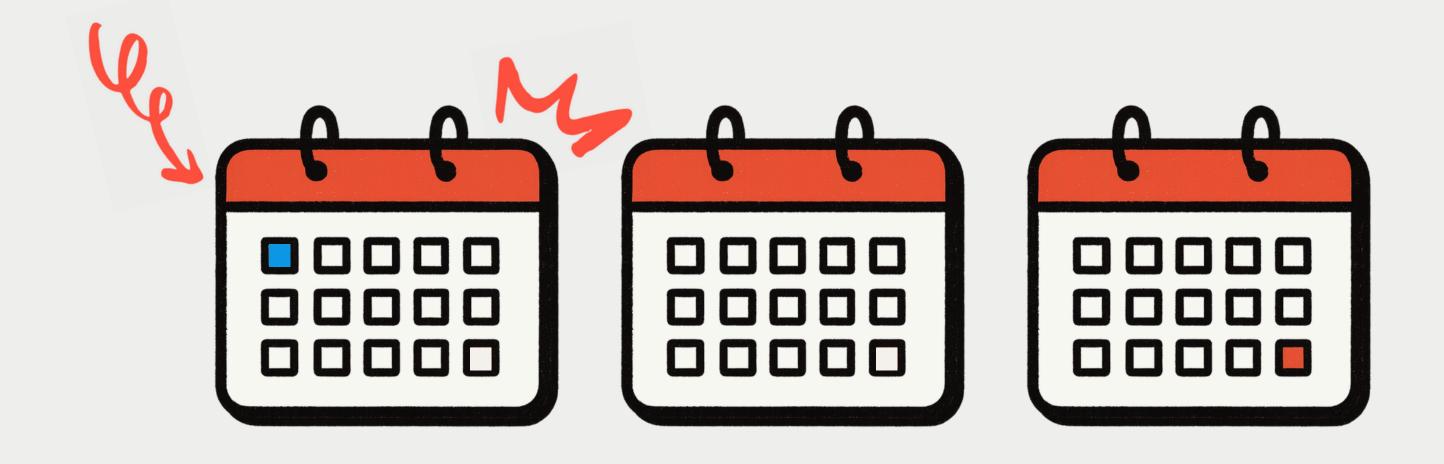












FUN FACT #2: I'VE ALWAYS HAD THIS PROBLEM!!

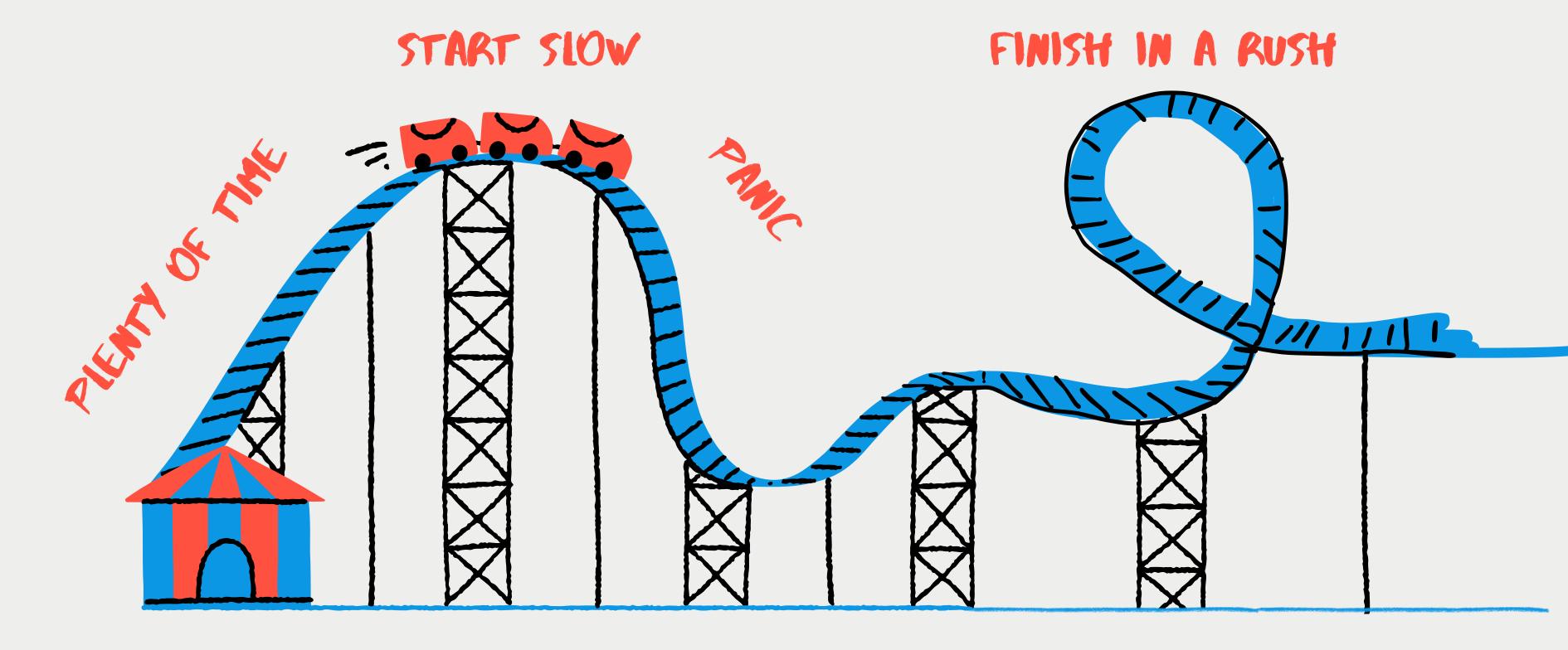


FUN FACT #2: I'VE ALWAYS HAD THIS PROBLEM!!

You all have this same problem too.

Muahaha!





THE COST OF MISSING A DELIVERY DATE

COST OF FINISHING LATE



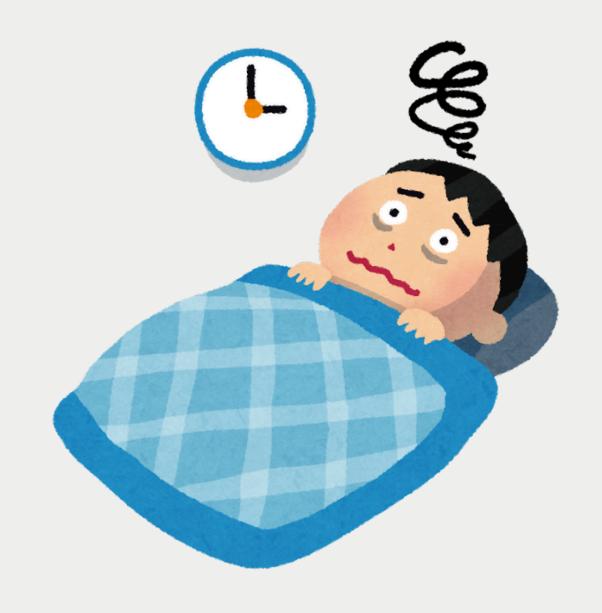
COST OF FINISHING LATE





COST OF FINISHING LATE

- Marketing: How to hit the emergency brakes on the campaign?
- Sales: How to manage reputation from not delivering on our promises?
- Product: How to shift timelines for cascading delays on other projects?
- Engineers: How to launch faster with missing or untested features?





MORE DEGISORS



 You just put new pressure on another team!





MORE DEGISORS

- Go live early?
- Hold it unmerged?
- Merge it, behind a feature flag?

Go live early?

- How to measure cause and effect?
- A/B test collisions
- Another team was not expecting to merge on top of your changes

Hold it unmerged?

- Continuous rebasing
- Consuming brain space
- Team can't fully move on

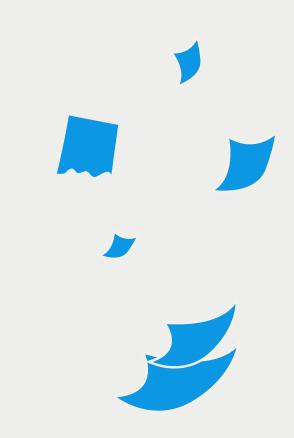
Merge it, behind a feature flag?

- Best Practice, but still need to implement a flag
- Testing for all possible code paths
- Watch out for misconfiguration

In any case – your PM needs to be ready WAY in advance!

More decisions

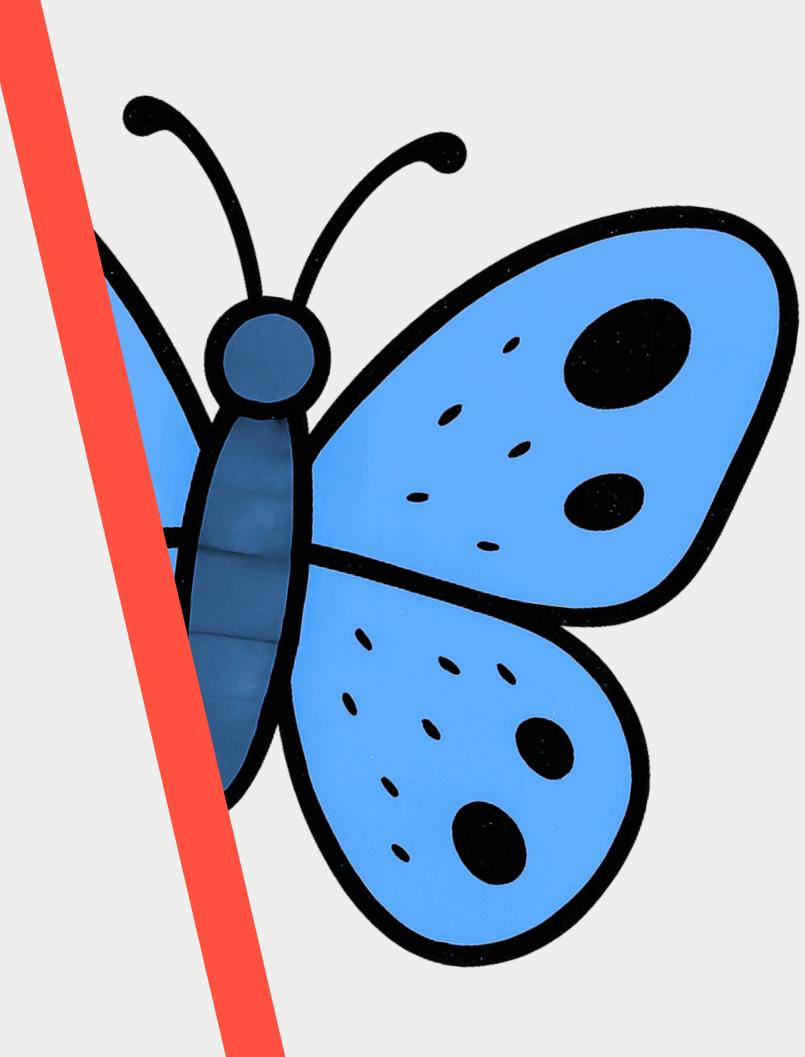
- Worth it to try to launch early?
- What should team work on next?
- What's the ROI of upcoming projects?
- Will the design mocks be ready?
- o etc.



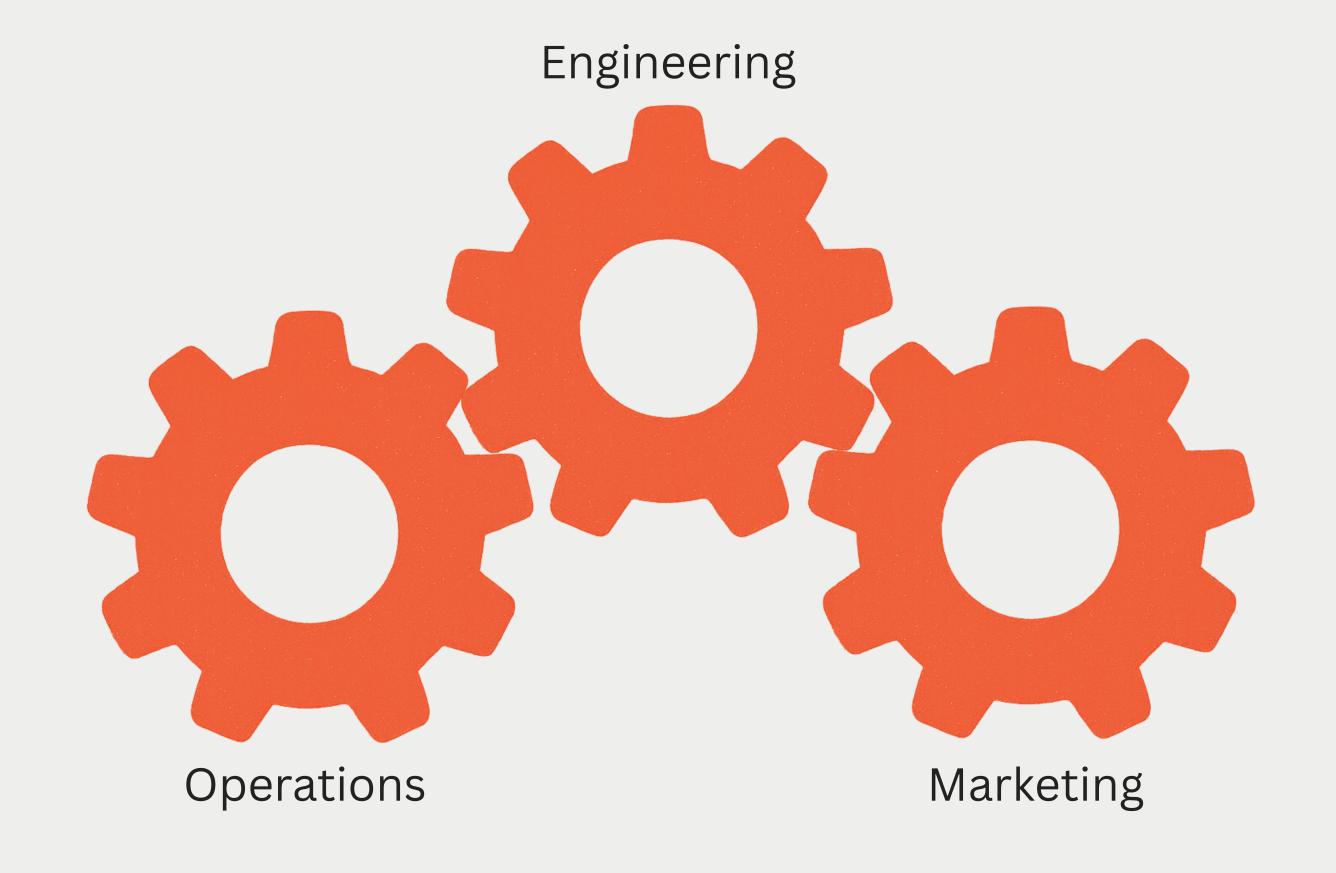


FUN FACT #3: ORGANIZATIONAL BUTTERFLY EFFECT

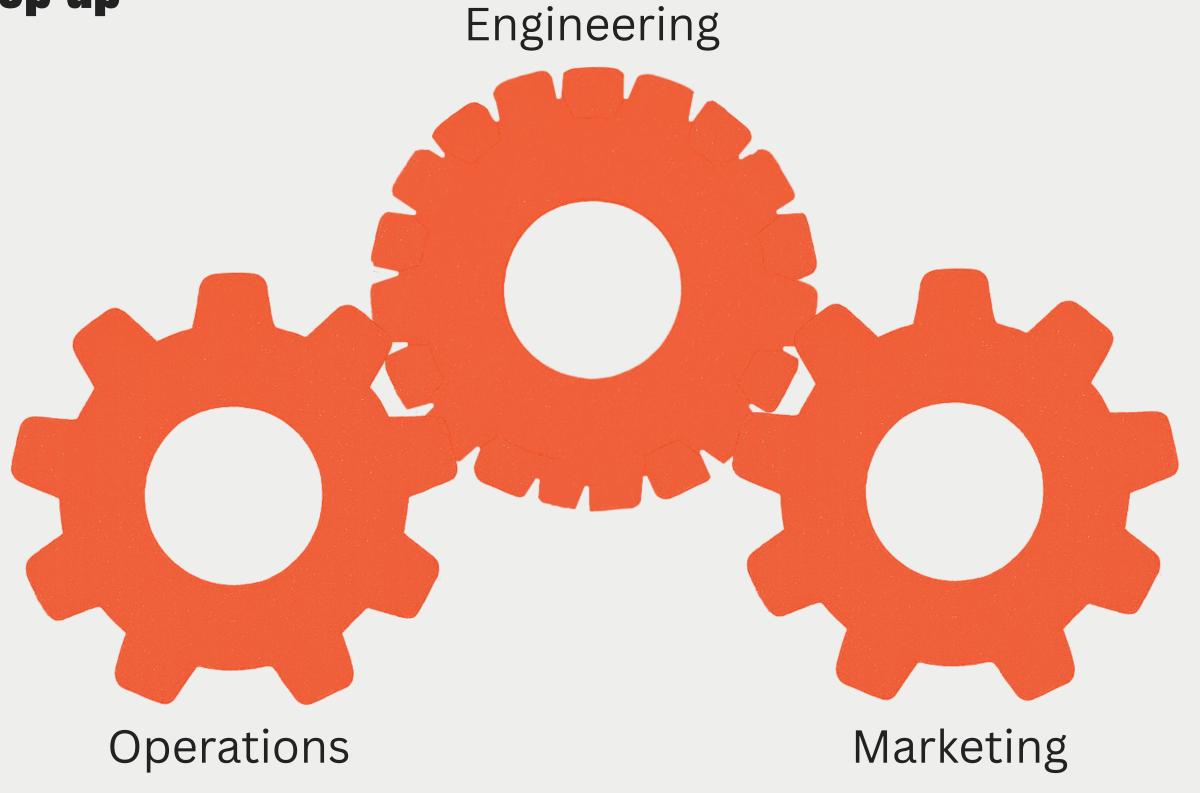
You impact your **entire company** by either hitting or missing **your** target date!



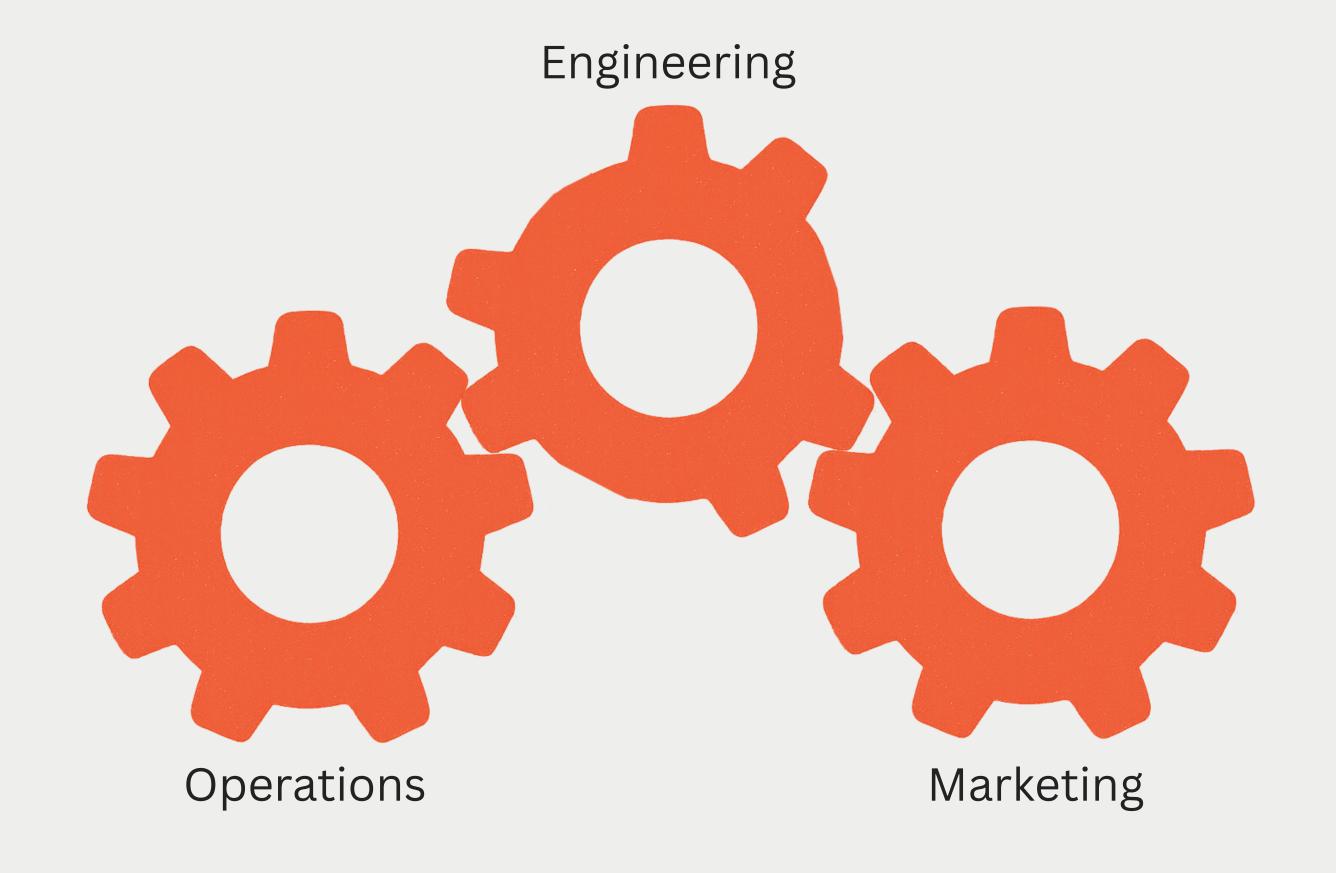
Organization running smoothly



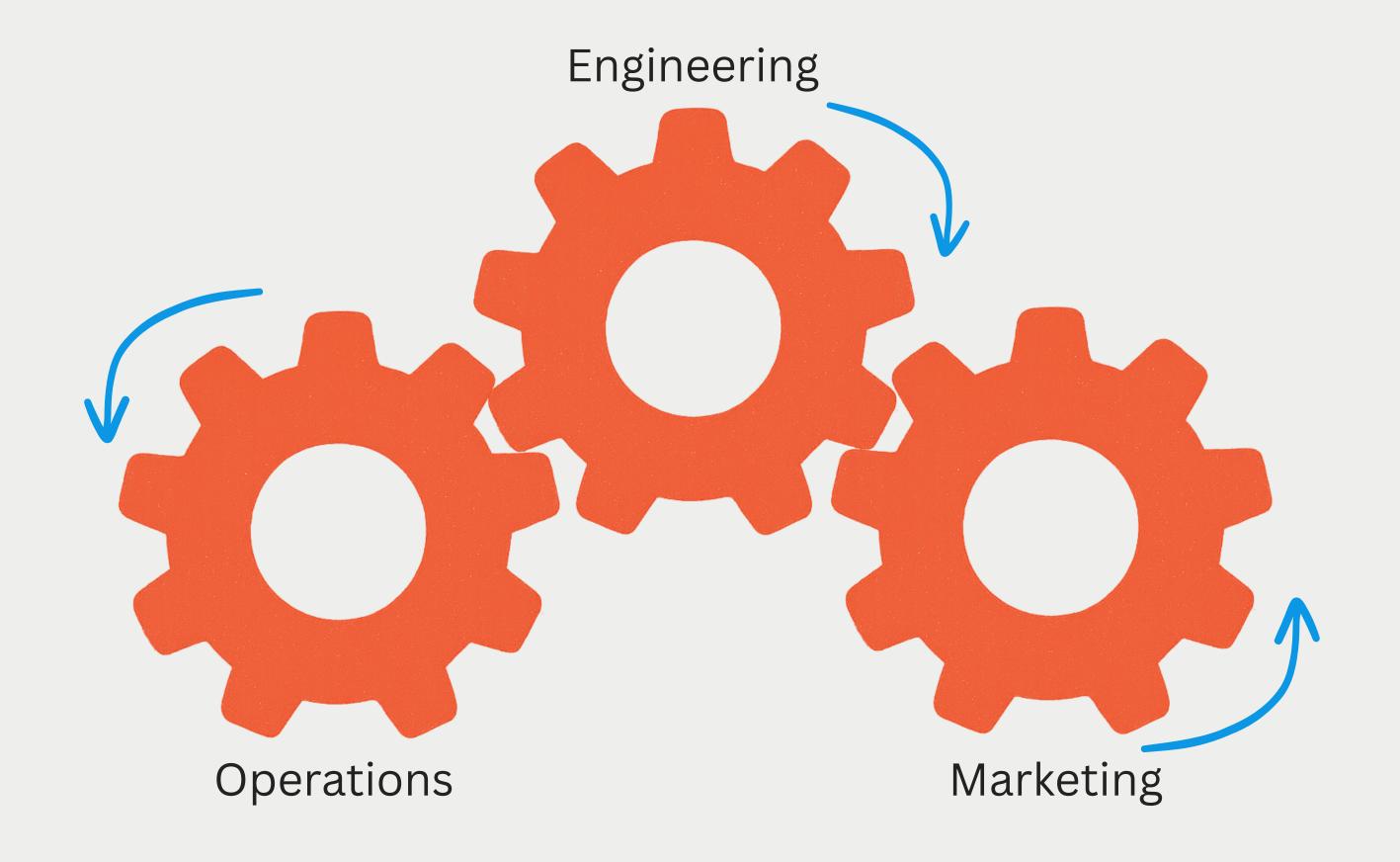
One team delivers too quickly, others can't keep up



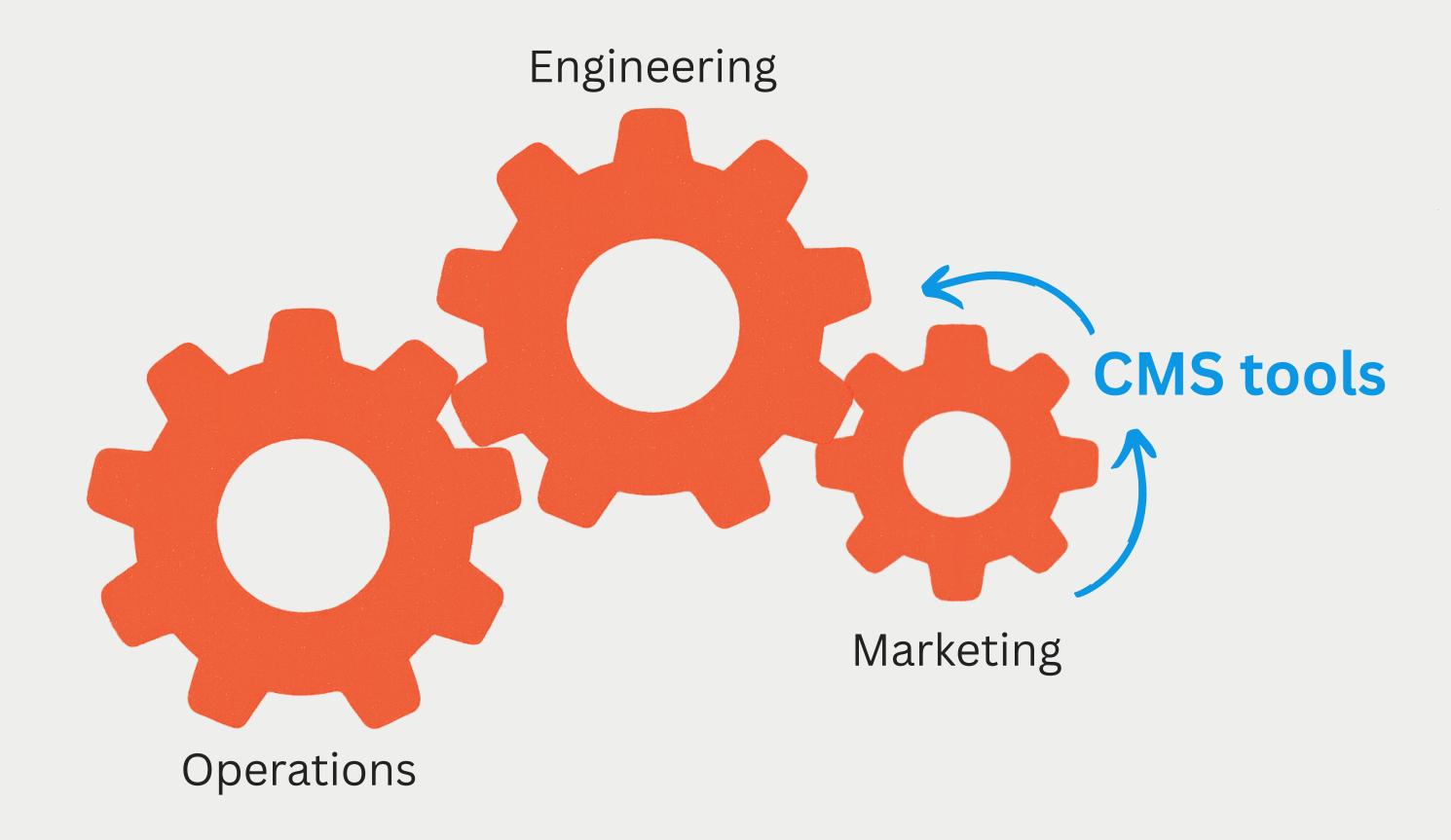
One team delivers unpredictably



Truly Optimizing = Higher RPM

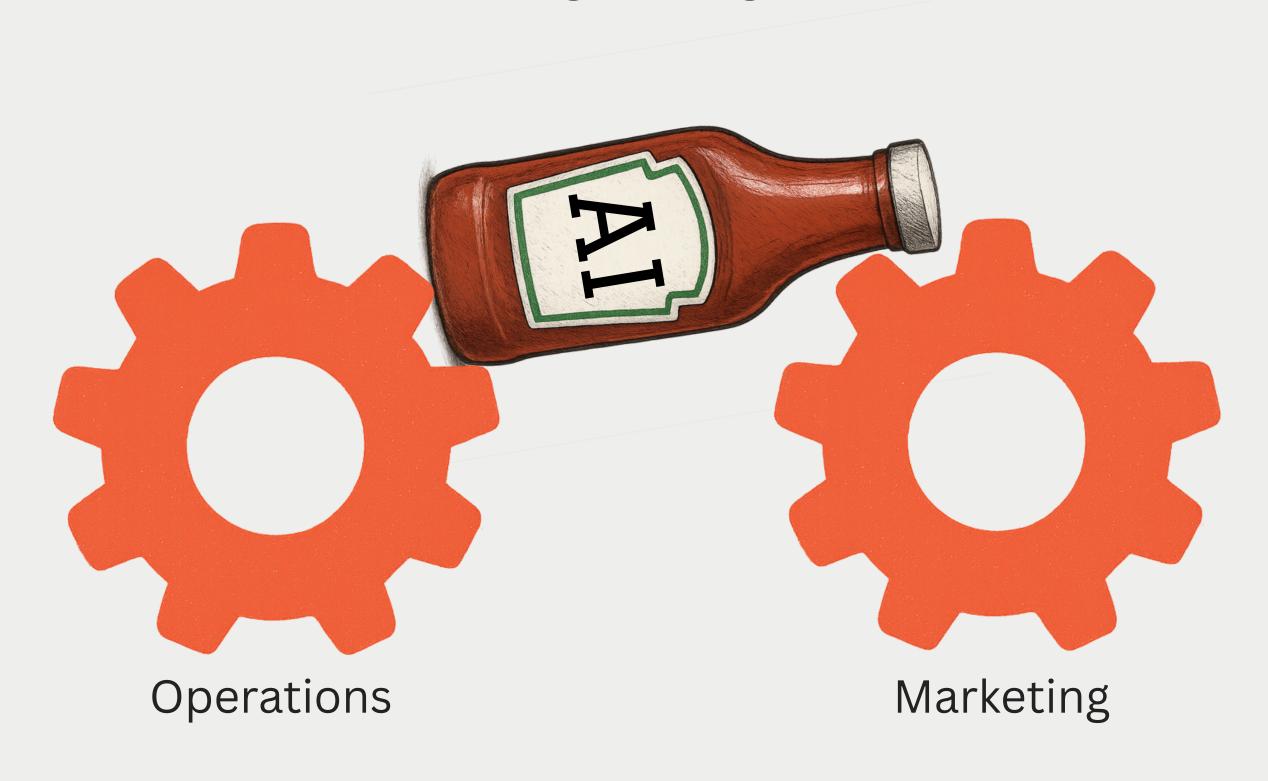


Truly Optimizing = Higher Torque

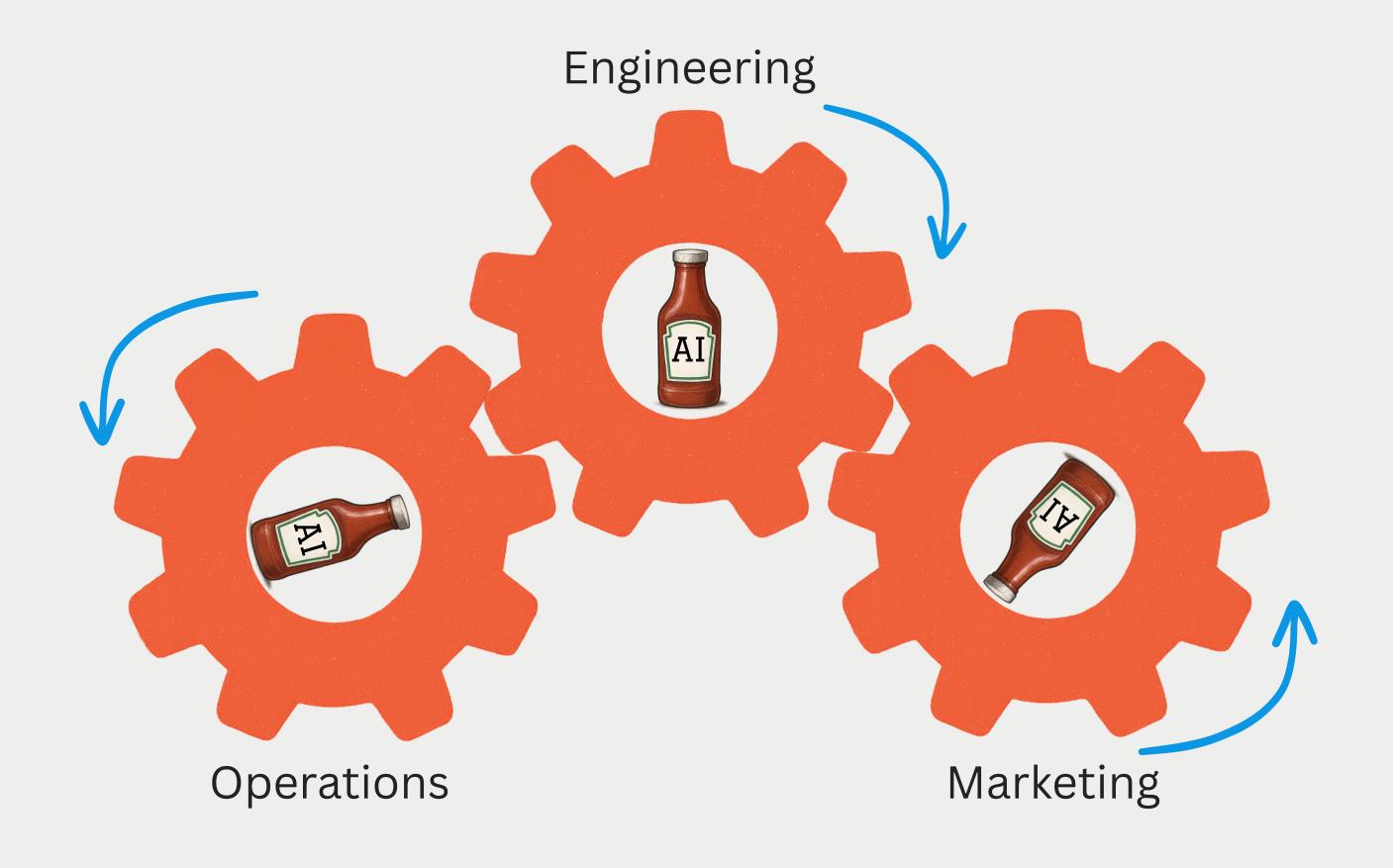


Skipping Steps = NOT Optimizing

Engineering



Apply Al to optimize functions, not replace them



ASK YOURSELF: WHAT IS THE PRIMARY REASON WHY MY TEAM IS NOT DELIVERING PREDICTABLY?

Common root causes:

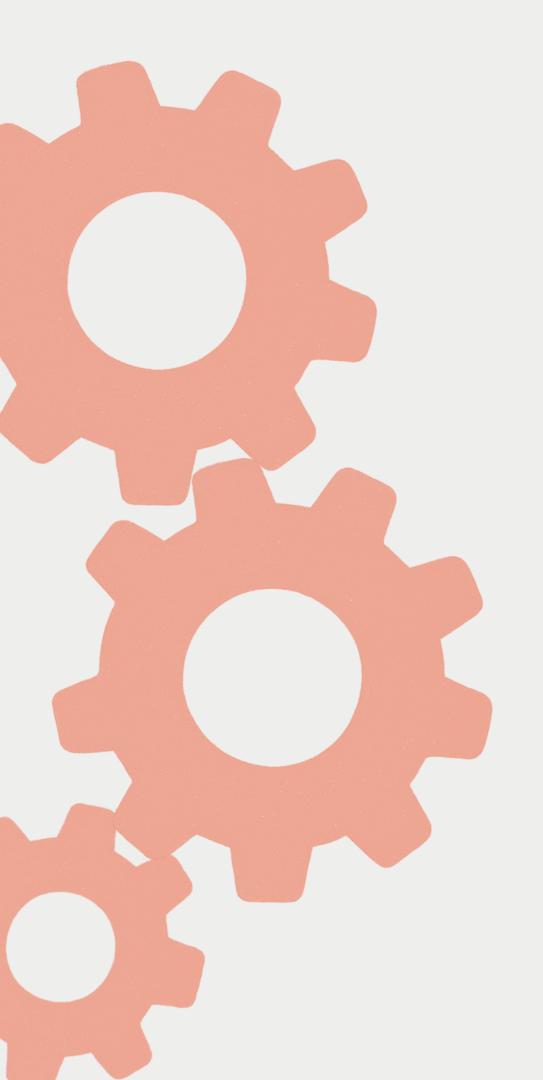
- Last min changes from stakeholder review
- Not accounting for tech design and testing
- Code changes have unexpected consequences
- Saving riskiest work for last



DEVS ADD TOO MUCH BUFFER TIME

Probable cause: Tracking work too granularly

- Projects have a time commitment, Individual tasks do NOT
- Squads have an average velocity, Individual developers do NOT
 - Make it safe to "miss" on a story points estimate
- Use teamwork to normalize the noise
 - Someone will finish early, someone else will get stuck
 - Set shared sprint objectives, and finish on time



1st - Fast and Predictable

2nd - Slow and Predictable

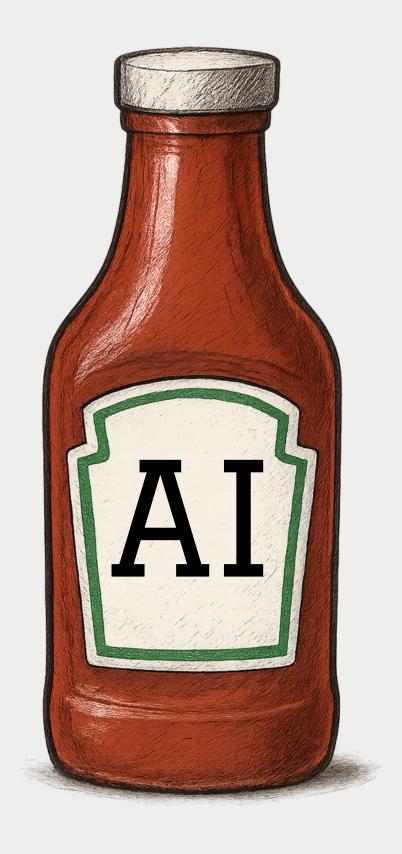
3rd - Fast but Unpredictable











AI = PREDICTABILITY
Communication
Speed
& more...

THANK YOU

Connect with me at

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



Thanks to <u>slidescarnival.com</u> for the presentation template and graphics