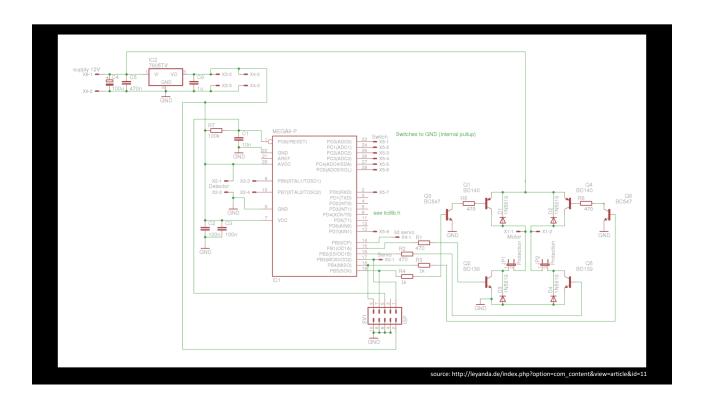




This is Production.



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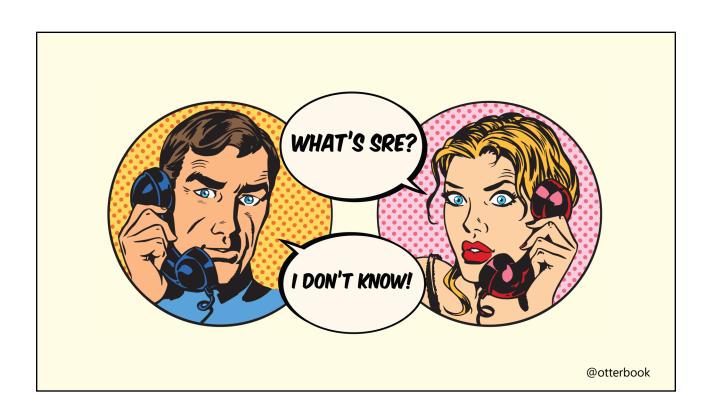


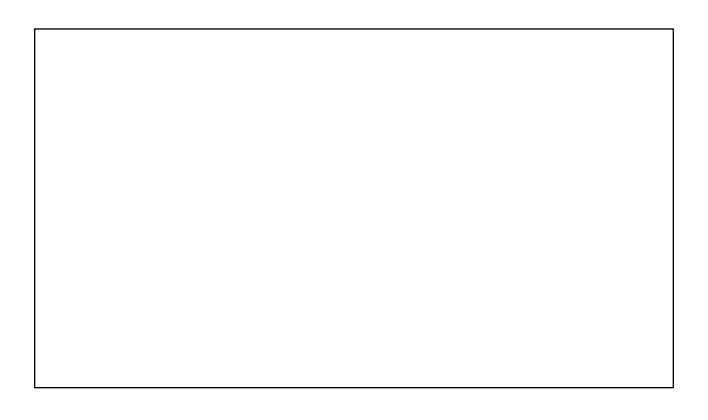
Q&A

Volunteers?	
	@otterbook

Rules

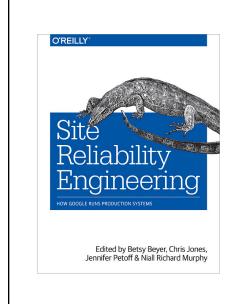
Level Set: SRE

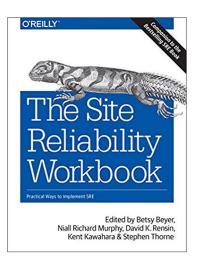


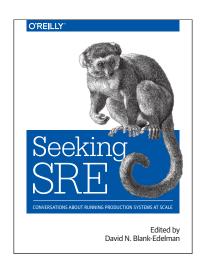


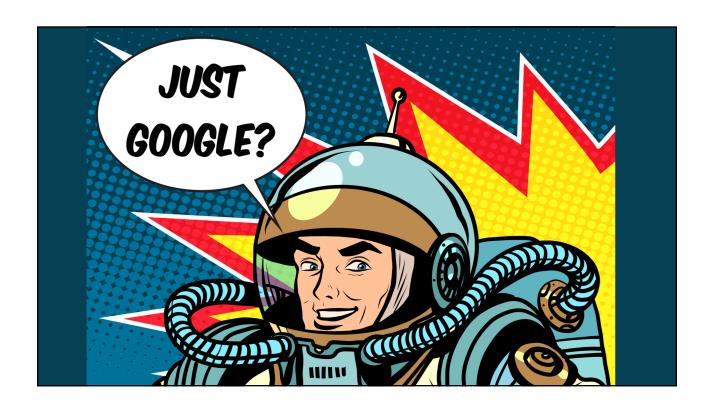






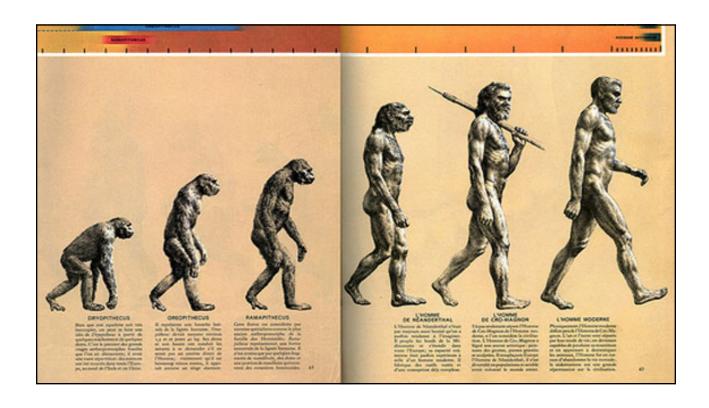






- Airbnb
- Amazon
- Apple
- Baidu
- Dropbox
- Etsy
- Facebook
- GitHub
- LinkedIn

- Microsoft
- Netflix
- Pinterest
- Spotify
- Stack Exchange
- Twitter
- Uber
- Yahoo!
- Yelp



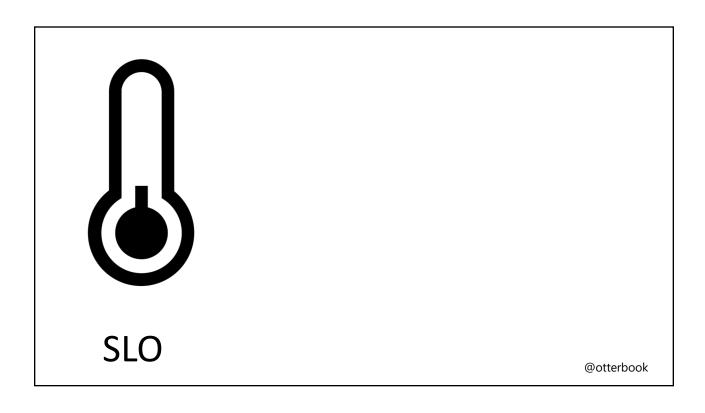


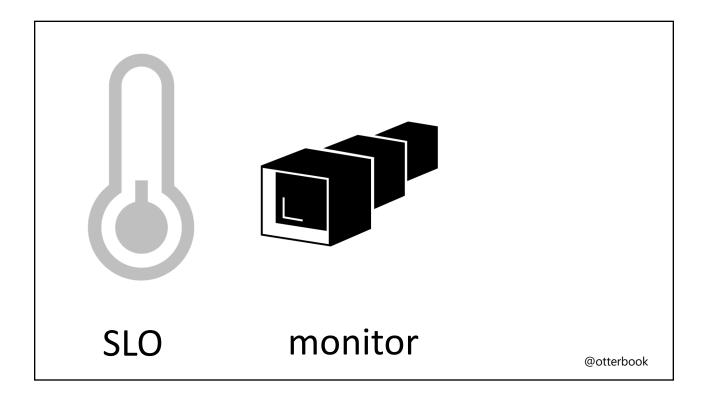
What Makes SRE, SRE (dramatic recreation)

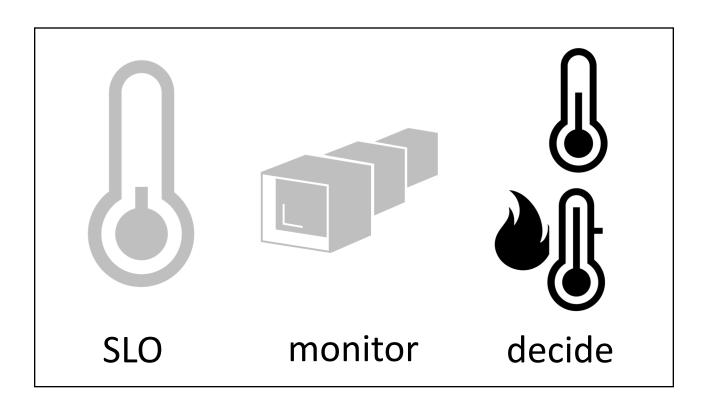
- · hire only coders
- · have an SLA for your service
- · measure and report performance against SLA
- · Use Error Budgets and gate launches on them
- Common staffing pool for SRE and DEV
- · Excess Ops work overflows to DEV team
- Cap SRE operational load at 50%
- Share 5% of ops work with DEV team
- Oncall teams at least 8 people, or 6x2
- Maximum of 2 events per oncall shift
- · Post mortem for every event
- · Post mortems are blameless and focus on process and technology, not people

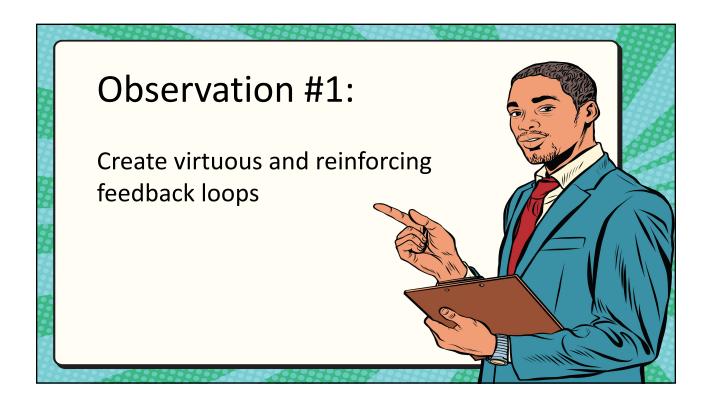
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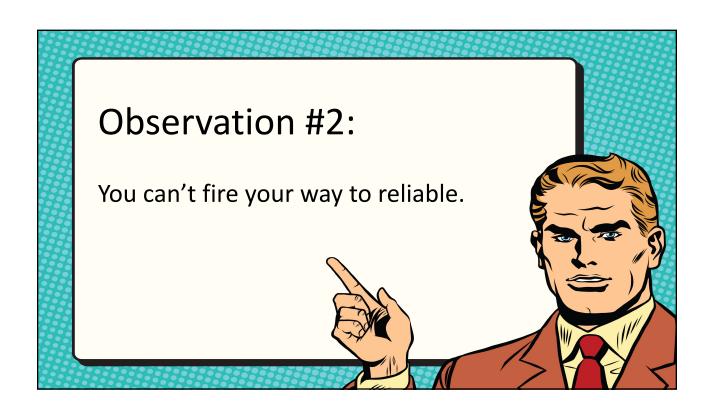


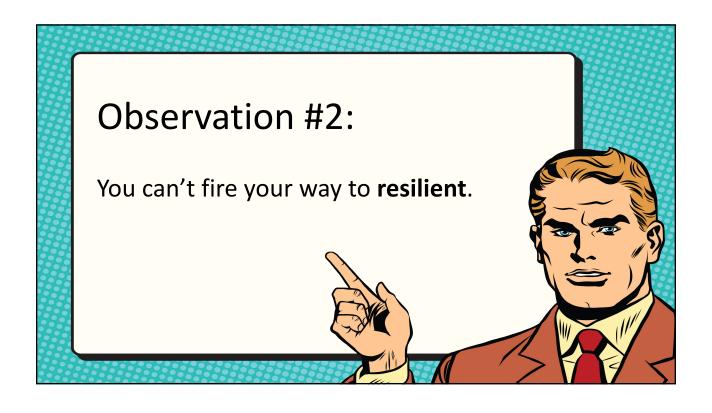




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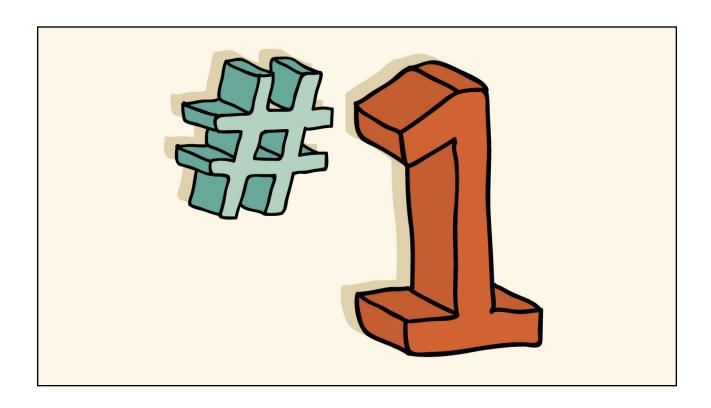




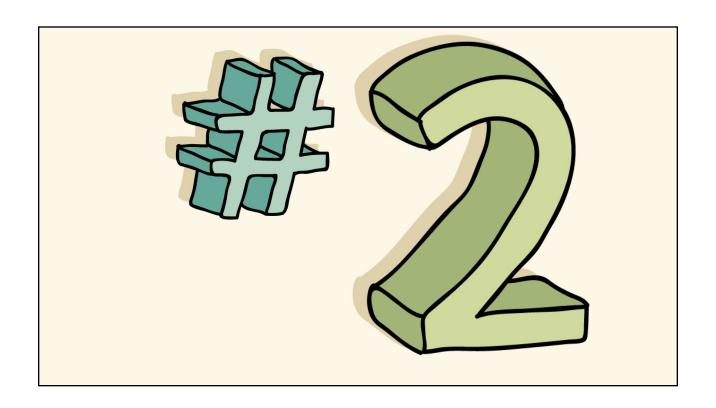
The Actual Talk

Q: What are the characteristics of an operations practice that actively influence a system towards greater resiliency?

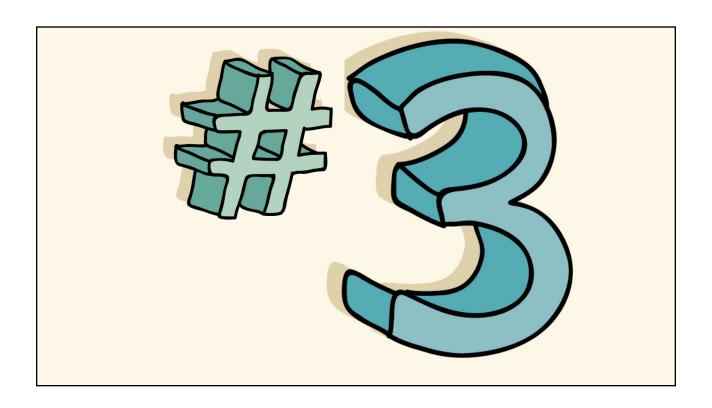
Q: What are **some of** the characteristics of an operations practice that actively influence a system towards greater resiliency?



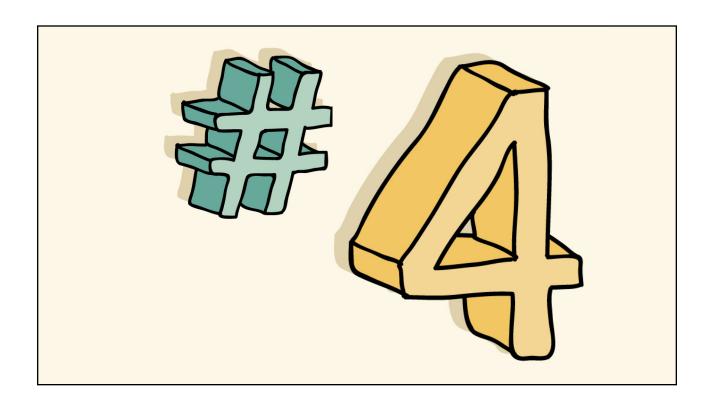
The Nature of the Work



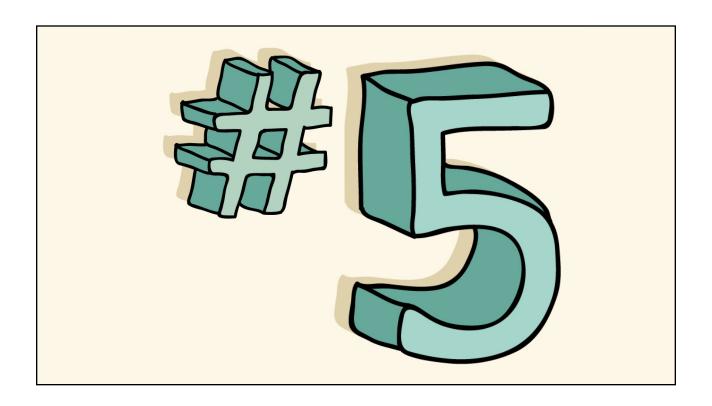
Interfaces



Data



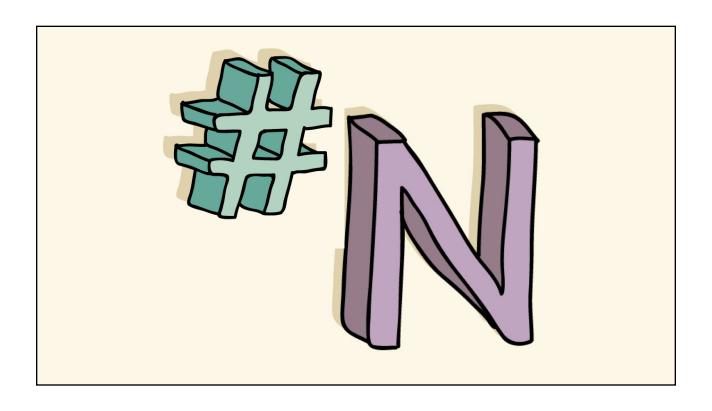
Errors



Ambiguity

"...I would like to beg you, dear Sir, as well as I can, to have patience with everything unresolved in your heart and to try to love the questions themselves as if they were locked rooms or books written in a very foreign language. Don't search for the answers, which could not be given to you now, because you would not be able to live them. And the point is, to live everything. Live the questions now. Perhaps then, someday far in the future, you will gradually, without even noticing it, live your way into the answer."

—Rainer Maria Rilke, Letters to a Young Poet (#4)



Q: What are **some more of** the characteristics of an operations practice that actively influence a system towards greater resiliency?

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(More) Characteristics of an Operations Practice





Check In

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