

JASON YEE, DATADOG

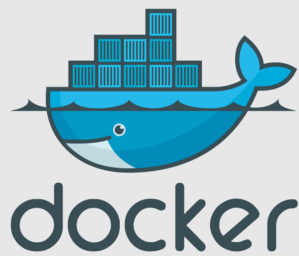
@GITBISECT

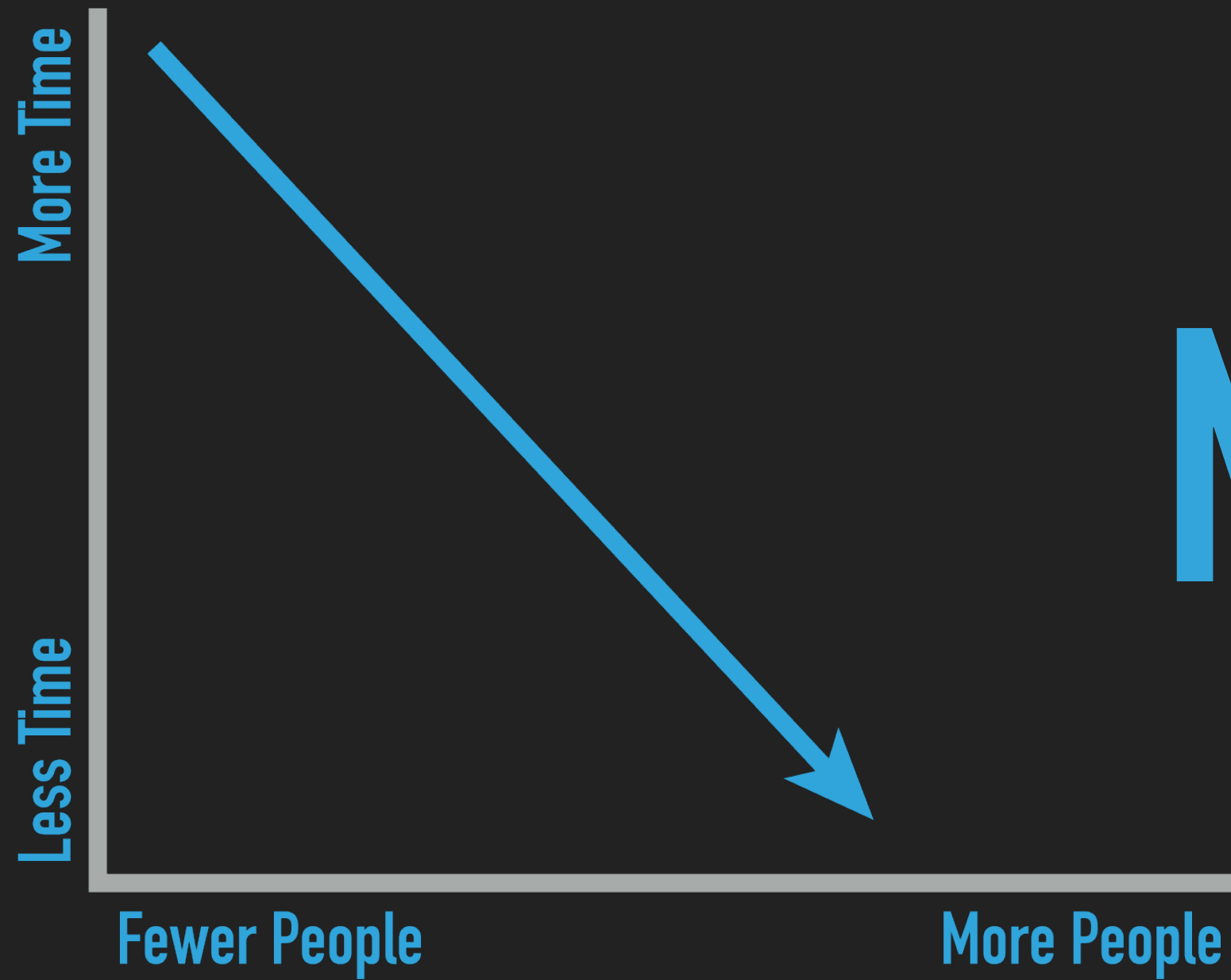
---

# BROOKS' LAW & DEVOPS

# COMPLEX SYSTEMS?

WE'VE BEEN HERE BEFORE!





**MYTH**

**ADDING MANPOWER TO A LATE  
SOFTWARE PROJECT MAKES IT LATER**

---

**BROOKS' LAW**

# ITERATIVE FTW!

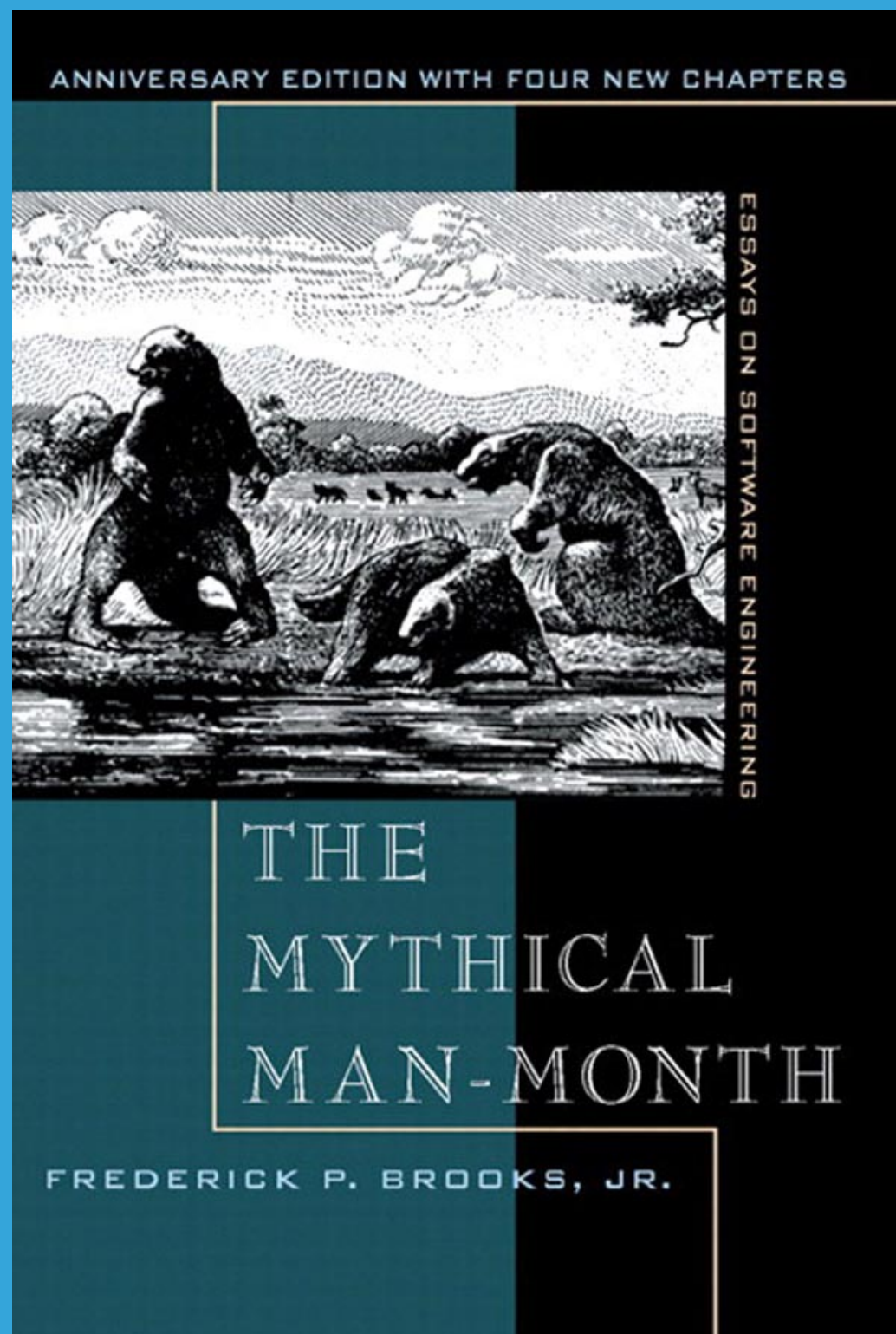
---

“AN INCREMENTAL-BUILD MODEL IS BETTER” – BROOKS  
COMMENTARY IN 20TH ANNIVERSARY EDITION

# CONTINUOUS FTW!

---

MIC DROP?



THE MAN-MONTH IS A  
FALLACIOUS AND  
DANGEROUS MYTH,  
FOR IT IMPLIES THAT  
MEN AND MONTHS ARE  
INTERCHANGEABLE

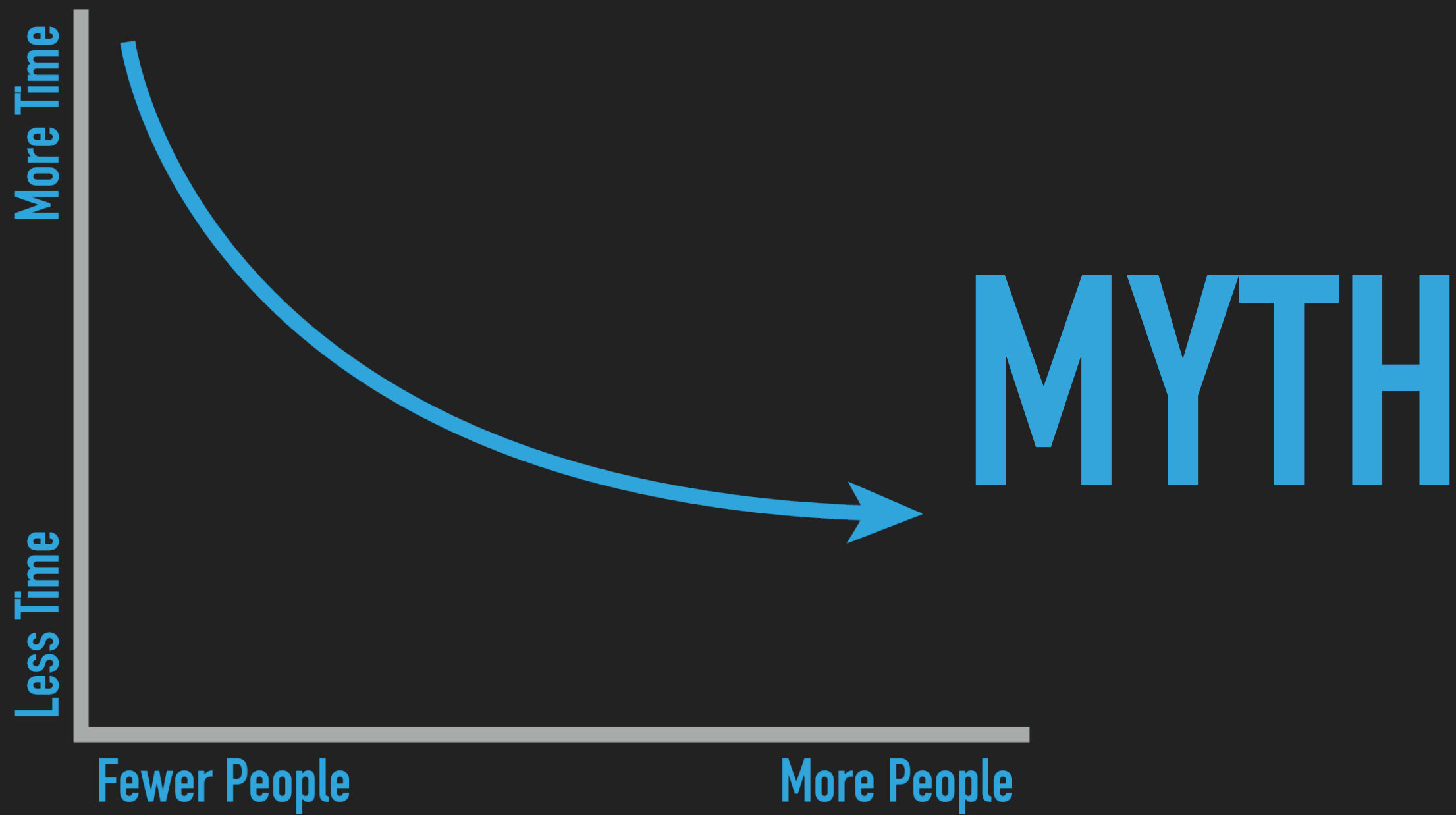
**Fred Brooks**

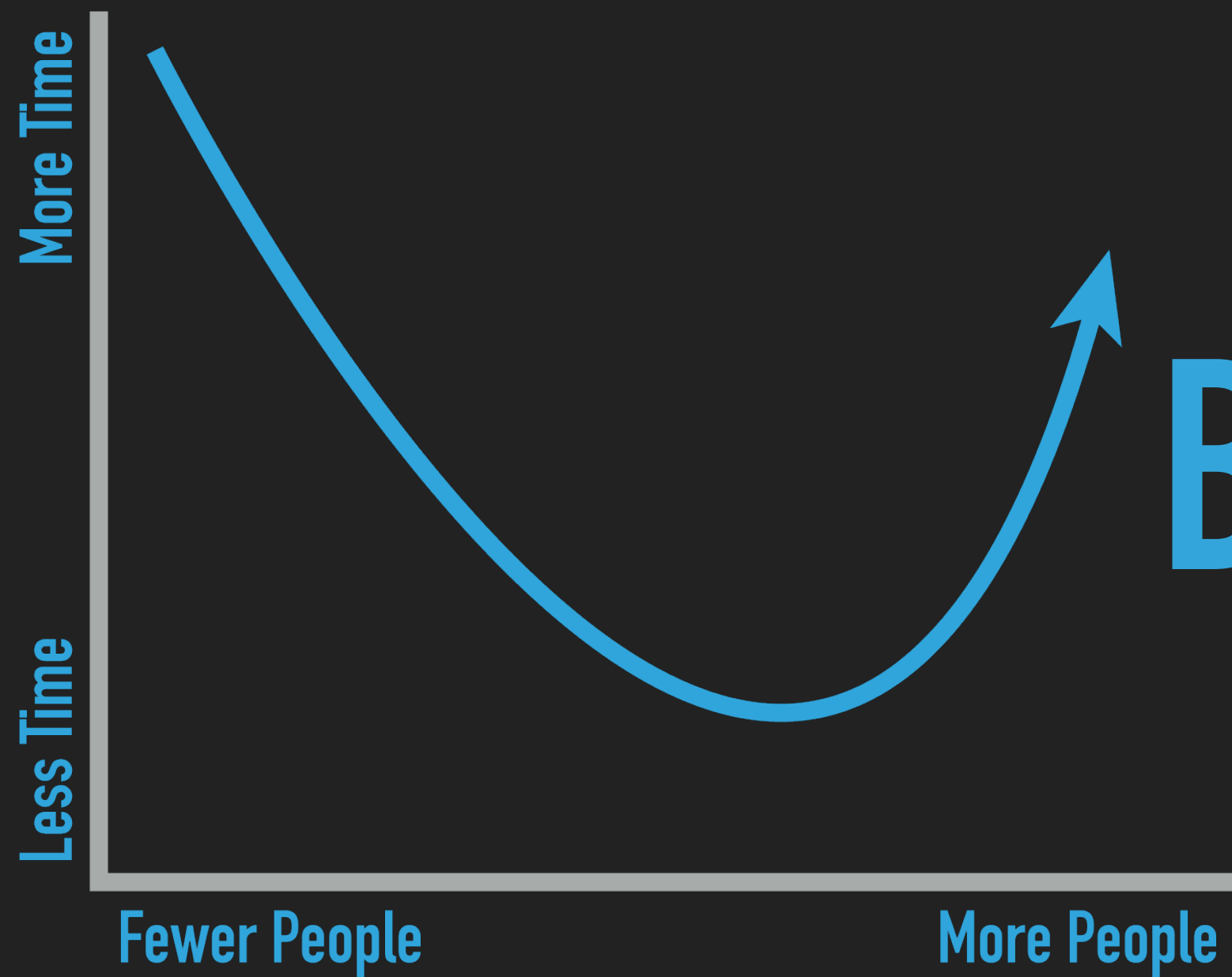
- **RAMP UP / ONBOARDING**
- **DIVISIBILITY OF WORK**
- **COMMUNICATION OVERHEAD**

---

**3 COMPONENTS OF BROOKS' LAW**







**BROOKS**

# NO MORE MEETINGS!

---

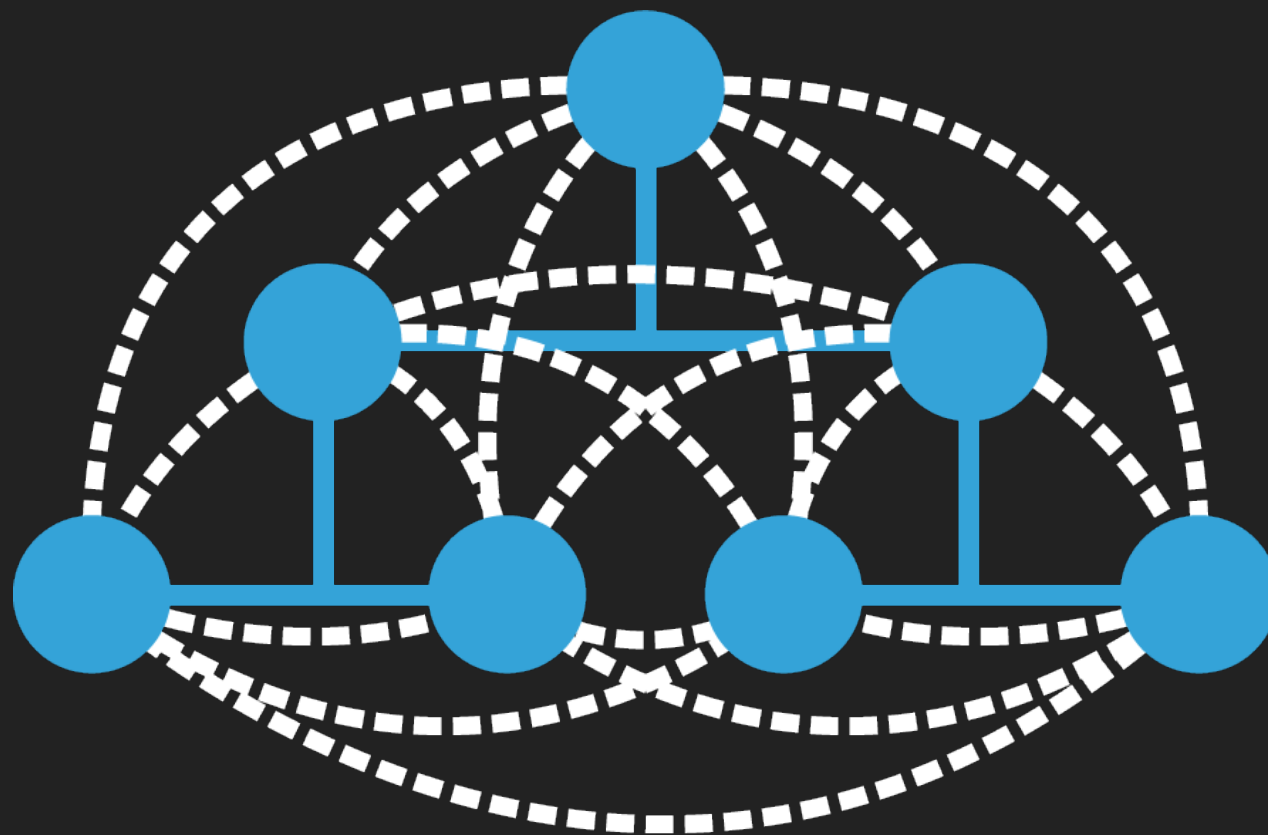
NO TALKING, JUST GET STUFF DONE.

# COMMUNICATE MORE

---

“TEAMS SHOULD COMMUNICATE WITH ONE ANOTHER  
IN AS MANY WAYS AS POSSIBLE” - BROOKS

# COMMUNICATION IS A NETWORK, NOT A TREE



# ANDON CORD

---

IT'S MORE THAN JUST \*SAFETY\* CULTURE

# DEMOCRACY

---

DEVOPS IS ABOUT EMPOWERING PEOPLE

**“CULTURE PLAYS A CRUCIAL ROLE  
IN MITIGATING THE DETRIMENTAL  
EFFECTS OF SCALE”**

**— John H Bodley  
The Power of Scale**



# **BUILD A CULTURE OF COMMUNICATION**

---

**INFORM & ENCOURAGE DECISION MAKING**

**“RANDOM COMMUNICATION AMONG  
PEOPLE ACROSS AN ORGANIZATION  
HAS HUGE POTENTIAL”**

---

– JESSICA KERR (@JESSITRON)  
[BIT.LY/CAP-4-ORGS](https://bit.ly/cap-4-orgs)

# HOW DO WE BREAK BROOKS' LAW?

---

DEVOPS CULTURE!

**SLIDES: [BIT.LY/BROOKS-DOD](https://bit.ly/brooks-dod)**

---

**@GITBISECT**

**JASON YEE, DATADOG**