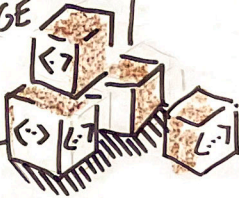


YONI LEITERSDORF

CODING SINCE AGE

6



SERVED IN IDF



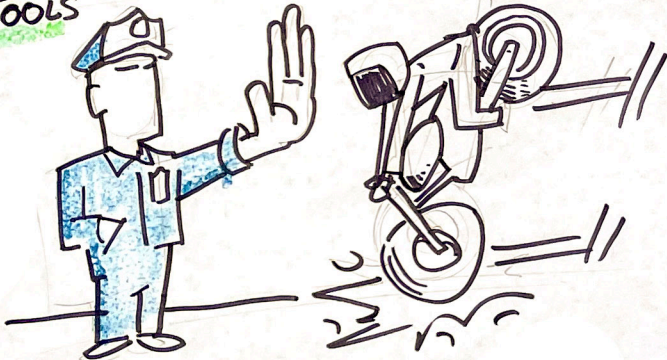
IaC INFRASTRUCTURE AS CODE

ENVIRON.

IaC

IaC

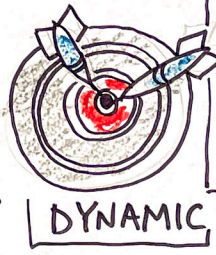
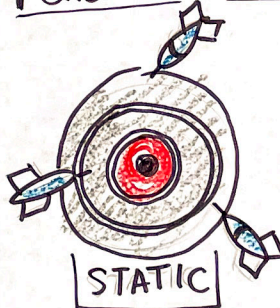
TOOLS



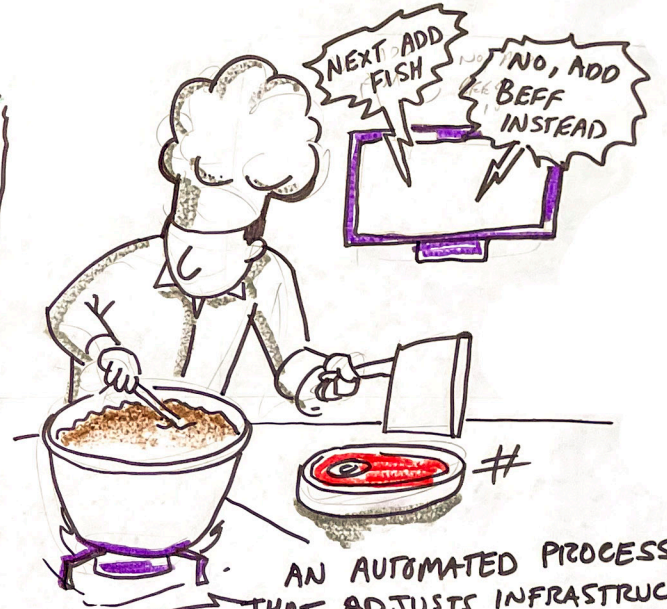
CLOUD MISCONFIGURATION

- #1 PROBLEM
- AVERAGE BREACH COSTS \$4.4 MILLION
 - ⇒ Developer runs fast
 - ⇒ Security stops releasing
 - ↳ devs don't like Security
- Security issues found too late + Not fixed
 - ↳ Sec don't like devs

CONTINUOUS INTEGRATION OPERATES IN CYCLES, WITH CHECKS EVERYTIME IT RUNS



FOR IaC, ACCURACY IS LOWER ON STATIC, HIGHER ON DYNAMIC WHEN IT'S RUNNING



FOR GITOPS

AN AUTOMATED PROCESS THAT ADJUSTS INFRASTRUCTURE BASED ON CHANGES TO IaC SCRIPTS

DRIFT HAPPENS WHEN CONFLICTING CONFIGURATIONS OPEN SECURITY GAPS THAT MAY BE EXPLOITED IN THE FUTURE

