

# A SECURITY-FIRST APPROACH TO PRODUCT INNOVATION

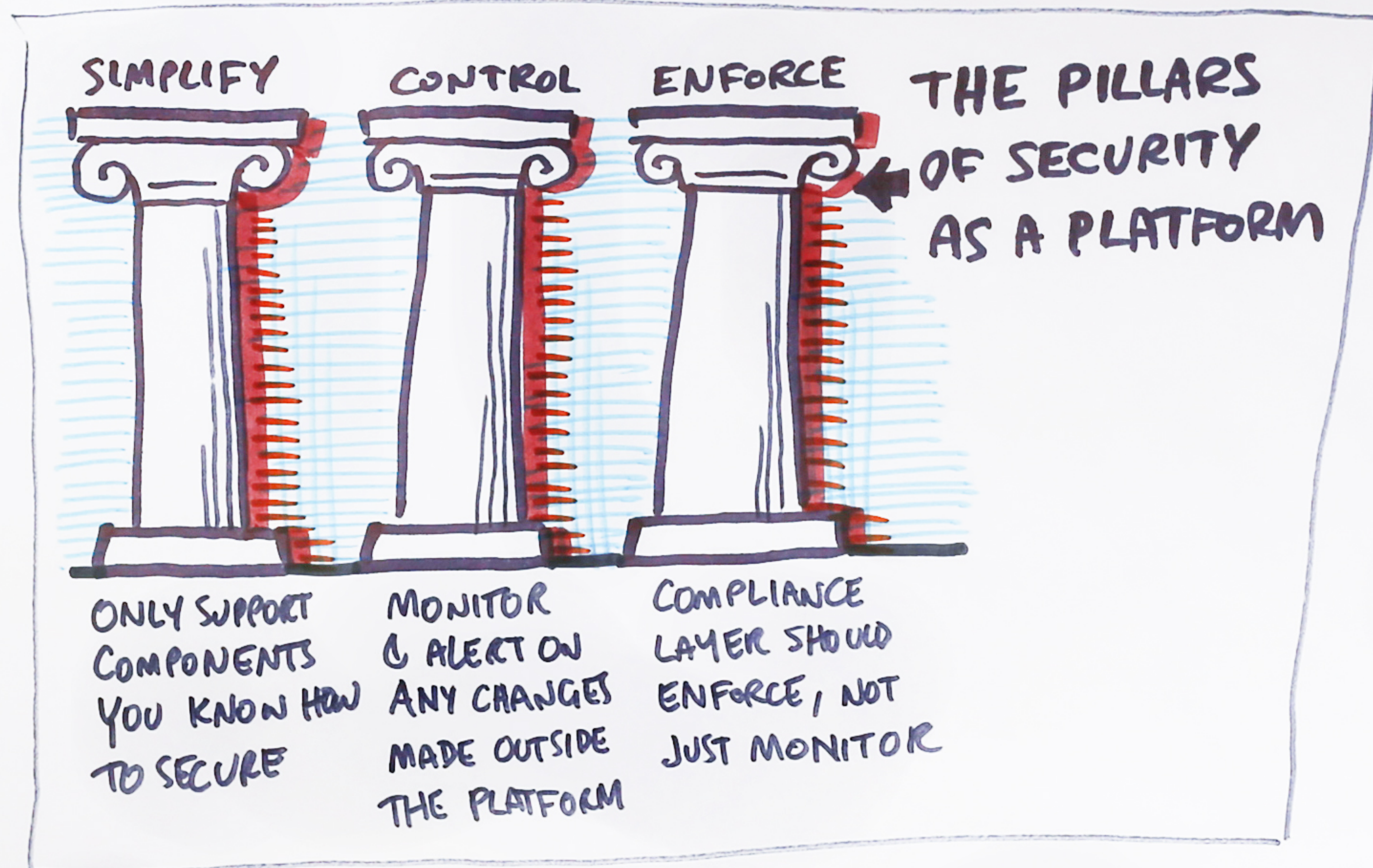
FRANK MACREERY



HAMSTER WHEEL OF DESPAIR



MADE OF MANY PARTS



## HOW TO DO IT?

- 1) COMPLIANCE AS CODE, POLICY AS CODE
- 2) AVOID EASY TO BUILD SECURITY, BUT IS REALLY SUPERFICIAL
- 3) USE ONLY SW COMPONENTS THAT CAN BE SECURED, PROVIDING SECURITY UP FRONT AS WELL

### EXAMPLE:

AN "ASSEMBLED" APP WAS LESS SECURE THAN WHAT HIS TEAM ASSEMBLED MANUALLY

PREDICT & PREVENT SECURITY LAPSES

THE *Elegance* OF LIMITS

IN THE ART WORLD IT IS THE KEY TO CREATIVITY

