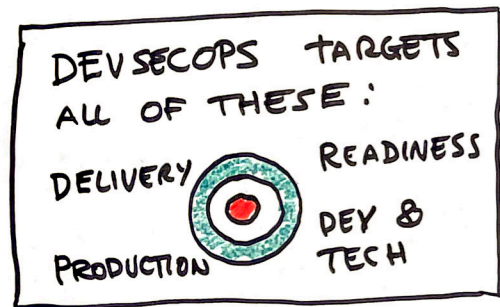


IMPLEMENTING DEVSECOPS IN MDA GMD — RANJIT (RANDY) S. MANN



CONTINUOUS ATO: NEEDED BUT TOUGH FOR WEAPON SYSTEM

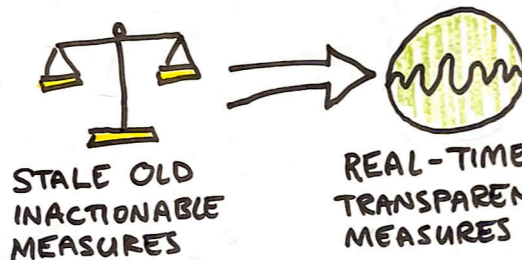
UNDERSTANDING ALL THE DIMENSIONS IS KEY

HARDWARE/SOFTWARE INTEGRATION EARLY VIA HARDWARE VIRTUALIZATION

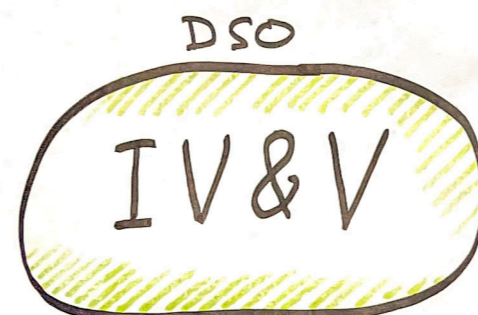


CHANGE ACQUISITION: MUST GO FROM MONTHS TO DAYS

YOU CAN'T EASILY MEET THE INTENT OF 5000.87 WITHOUT DEVSECOPS

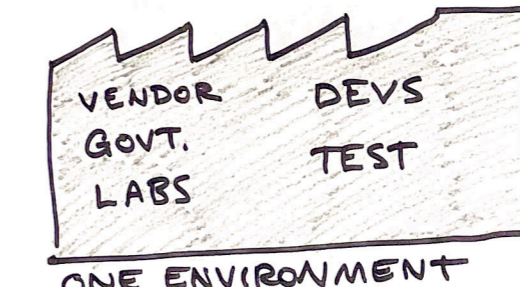
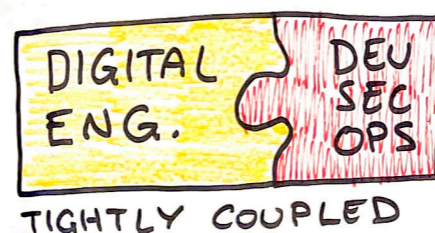


HYPERSONIC SPEED THREATS



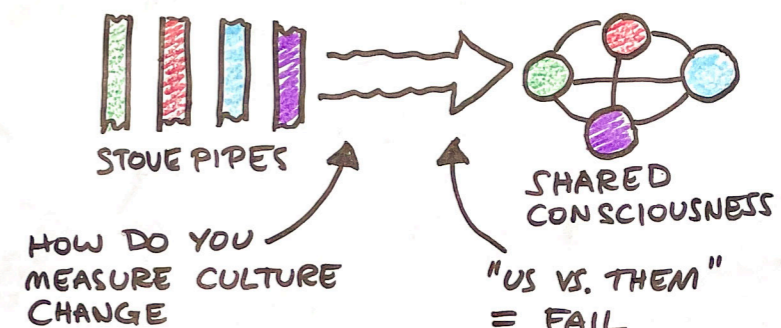
IF IT'S OUTSIDE — IT'S TOO LATE!

BE A CHANGE AGENT



"FAIL FAST, LEARN FASTER, FAIL FORWARD"

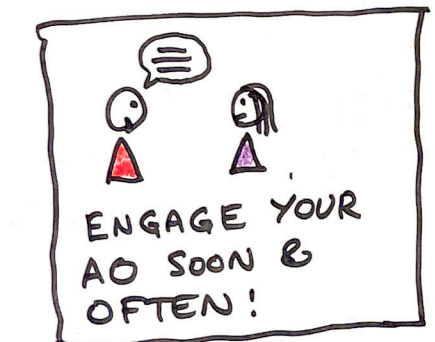
CULTURE CHANGE IS HARD



CATO

- PLATFORM
- PROCESS
- TEAM

AUTHORIZE ALL THREE!



SOFTWARE AND DEV SEC OPS ARE NEVER DONE

<DIB STUDY>

SOFTWARE IS THE THREAD THAT RUNS THRU ALL WEAPONS SYSTEMS