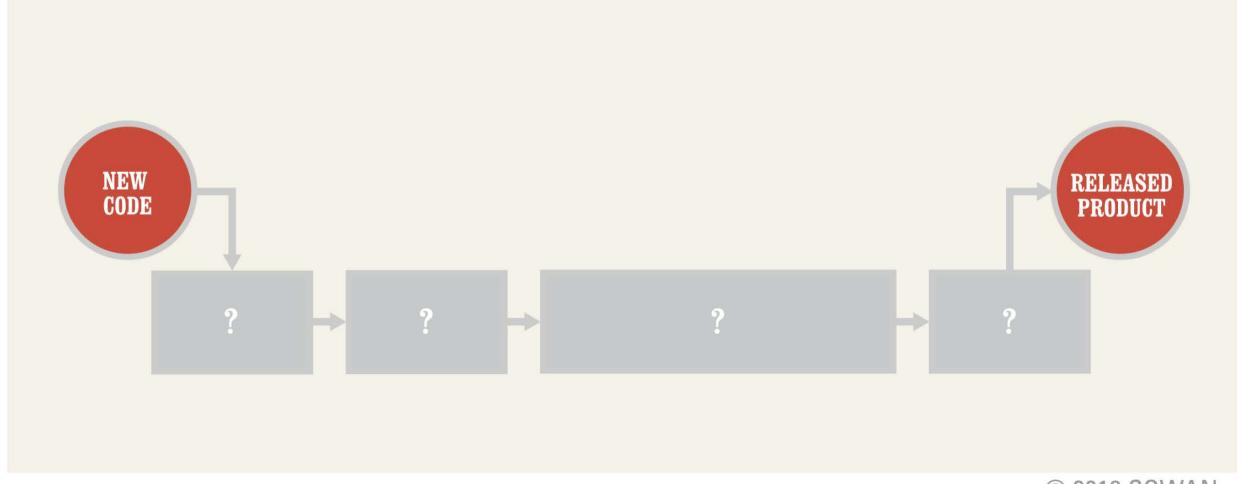
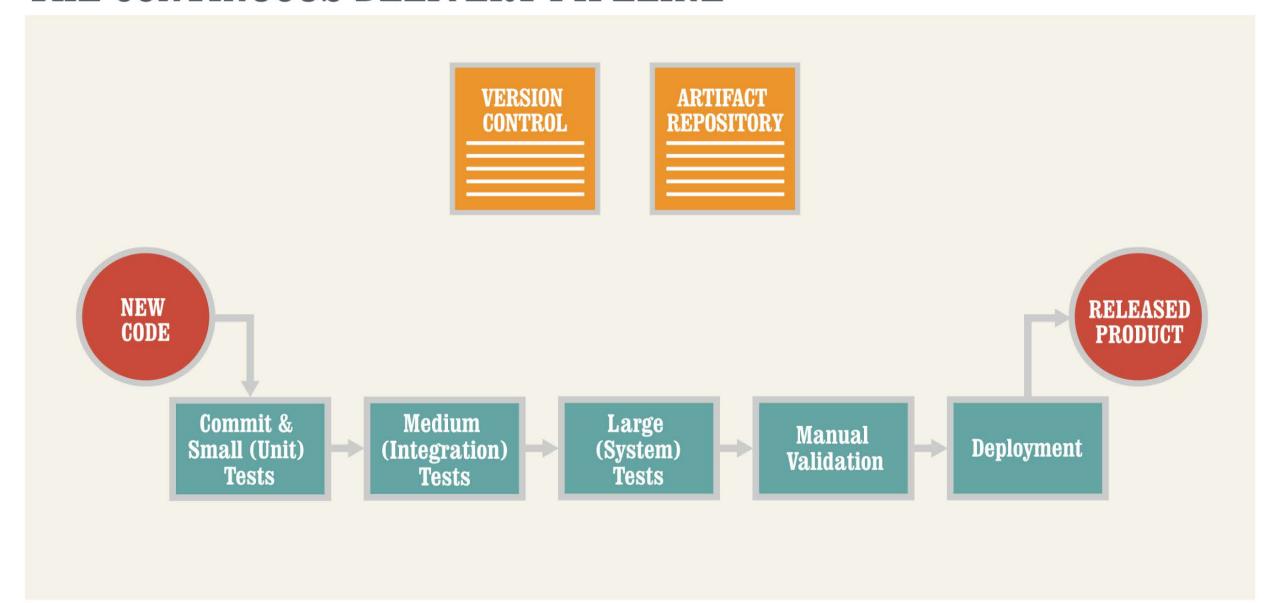
CONTINUOUS DELIVERY & DEVOPS WEEK 4 TOWARDS CI, CD

PIPELINE



THE CONTINUOUS DELIVERY PIPELINE



THE TEST STACK

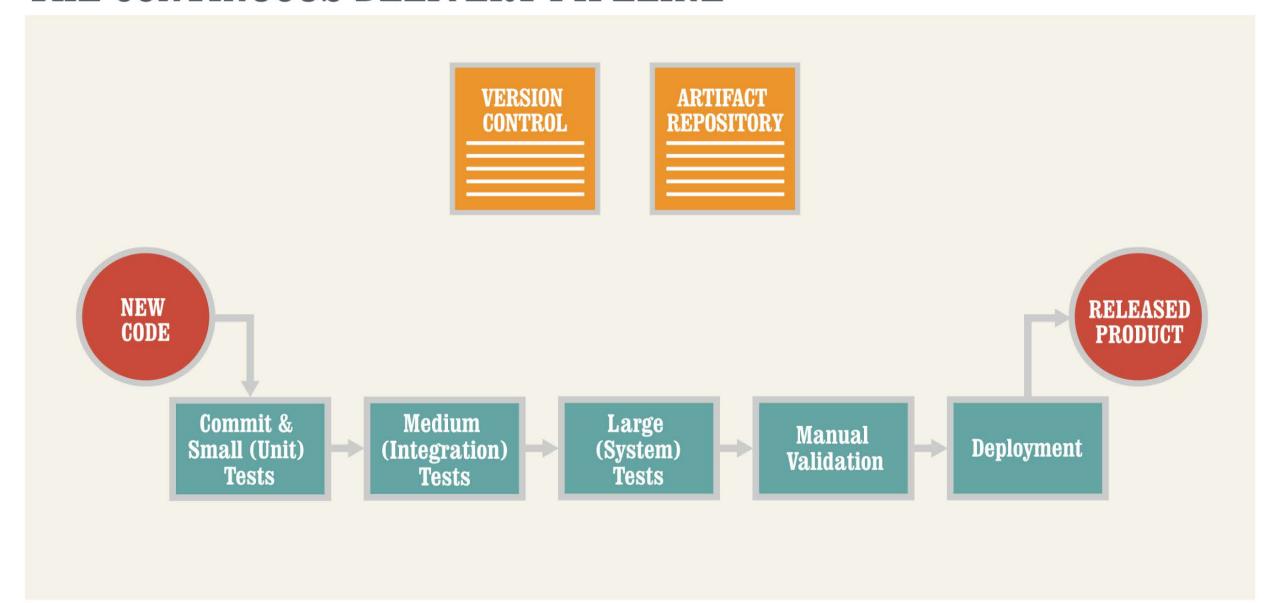
System/ Large Integration/ Medium Unit/ **Small**

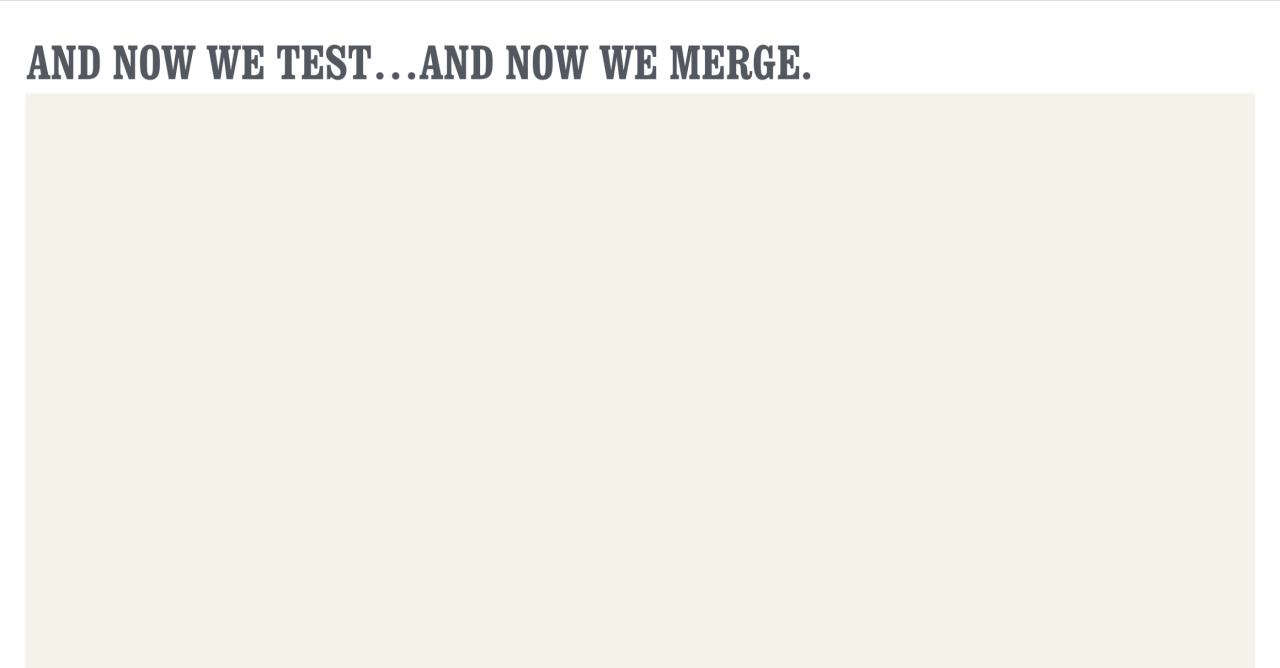
WHAT'S UNDER THE HOOD?

Virtual Baseline **Containers** Machine App App App App Bins/Libs Bins/Libs App Bins/Libs Bins/Libs 08 08 Bins/Libs **Docker Engine** 08 Hypervisor 08 **Physical Host Physical Host** Physical Host

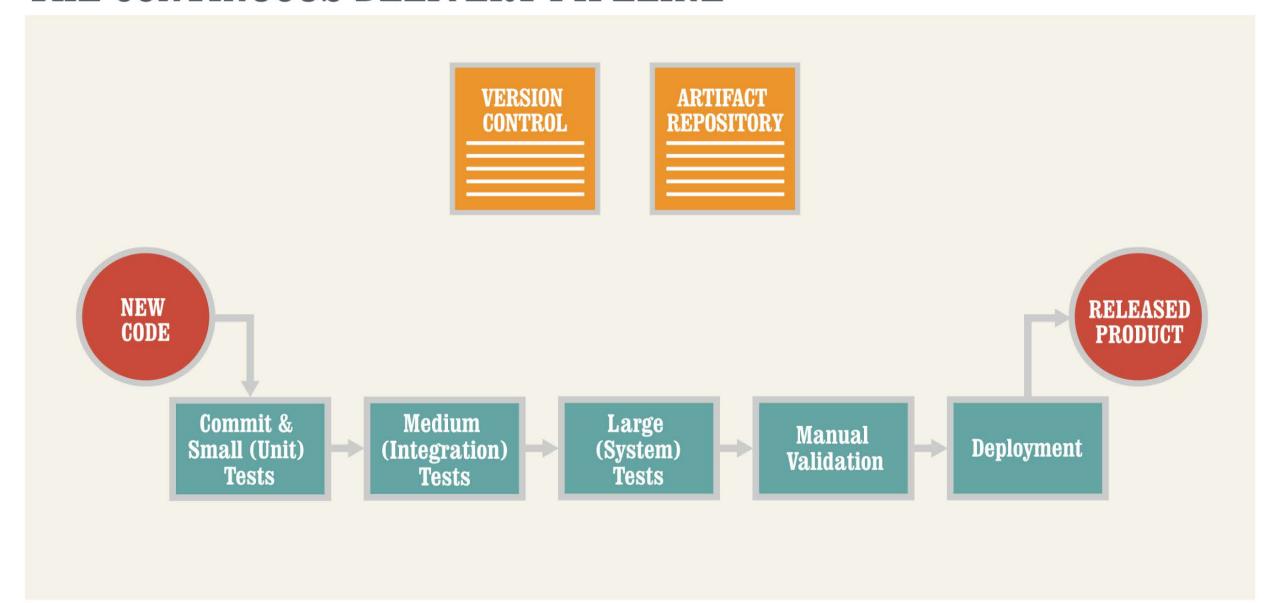
CONTINUOUS DELIVERY & DEVOPS WEEK 4 THE CI/CD PROCESS

THE CONTINUOUS DELIVERY PIPELINE





THE CONTINUOUS DELIVERY PIPELINE



CONTINUOUS DELIVERY & DEVOPS WEEK 4 FEATURE FLAGS AND THE BLUE/GREEN PATTERN

ROLLBACK

BLUE/GREEN

FEATURE FLAGS

CONTINUOUS DELIVERY & DEVOPS WEEK 4 MICROSERVICES VS. MONOLITHS

THE MICRO SERVICE

THE TEST STACK

System/ Large Integration/ Medium Unit/ **Small**