

What do we need to make, build and deploy an app to the cloud?

Orchestration

- Do everything in a consistent way

Dependencies and Build

- Provide everything our app needs and create binaries

Tests and Linting

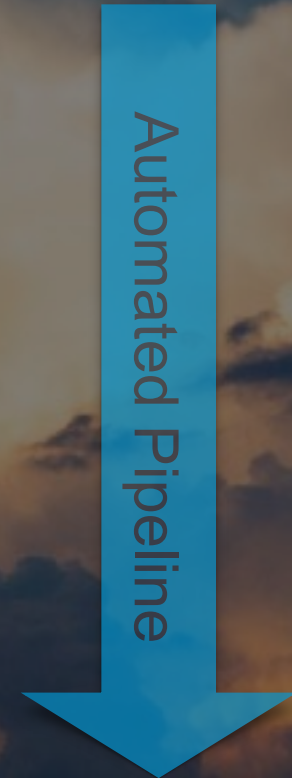
- Ensure quality of application

Package

- Put our application into something we can deploy

Deployment

- Deliver our application to the cloud of our choosing



Even a simple app has hidden complexity

Perhaps your app requires:

make/task/etc...

dep

glide

vgo

gometalinter

goverage

hadolint

goss

bacom

shellcheck

codeship/travis/circle/gitlab/etc...

openshift/k8s template