

Docker Hub and Other Container Registries



Nigel Poulton

@nigelpoulton www.nigelpoulton.com



Agenda



Container Registries

- What they are
- How they work
- Why they're soooooooo important

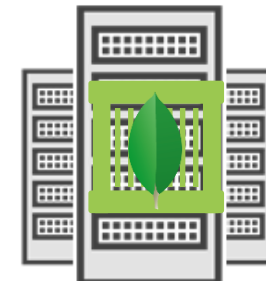


Places to store and retrieve container images

Docker Hub is the official Docker registry

3rd party registries exist

Container Registries



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Registries contain repositories

Repositories can be public or private

Container Registries



Registry Security

Are public repositories wide open to the world?

- Yes for pulling (downloading)
- No for pushing (uploading changes)

Private repositories are not open to the world

Private registries are available

- Run inside of your corporate network
- Docker Trusted Registry (DTR)
- Quay Enterprise
- etc.

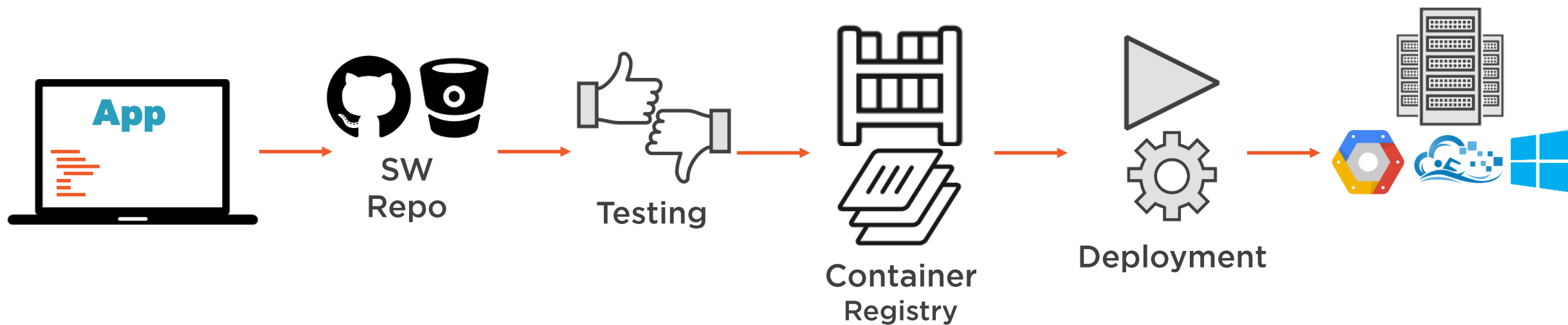
~~Docker~~ Content



Container registries are
becoming central to
application infrastructure
and application delivery



Automated Workflow

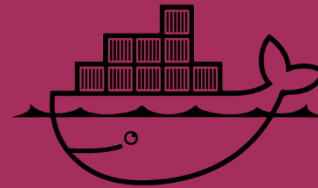


Summary

Registries are the
enterprise IT App Store



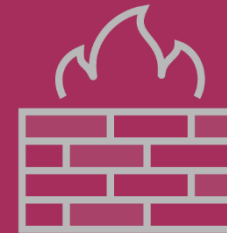
Lots of registries exist



Registries contain
repositories

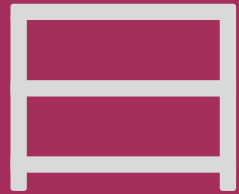


Private Registries exist

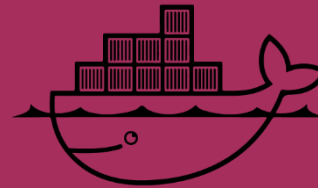


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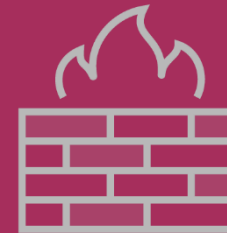
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Coming Up Next...

Are containers ready for
production and the
enterprise?

