Cloud-native apps

1/ IaaS vs PaaS vs SaaS

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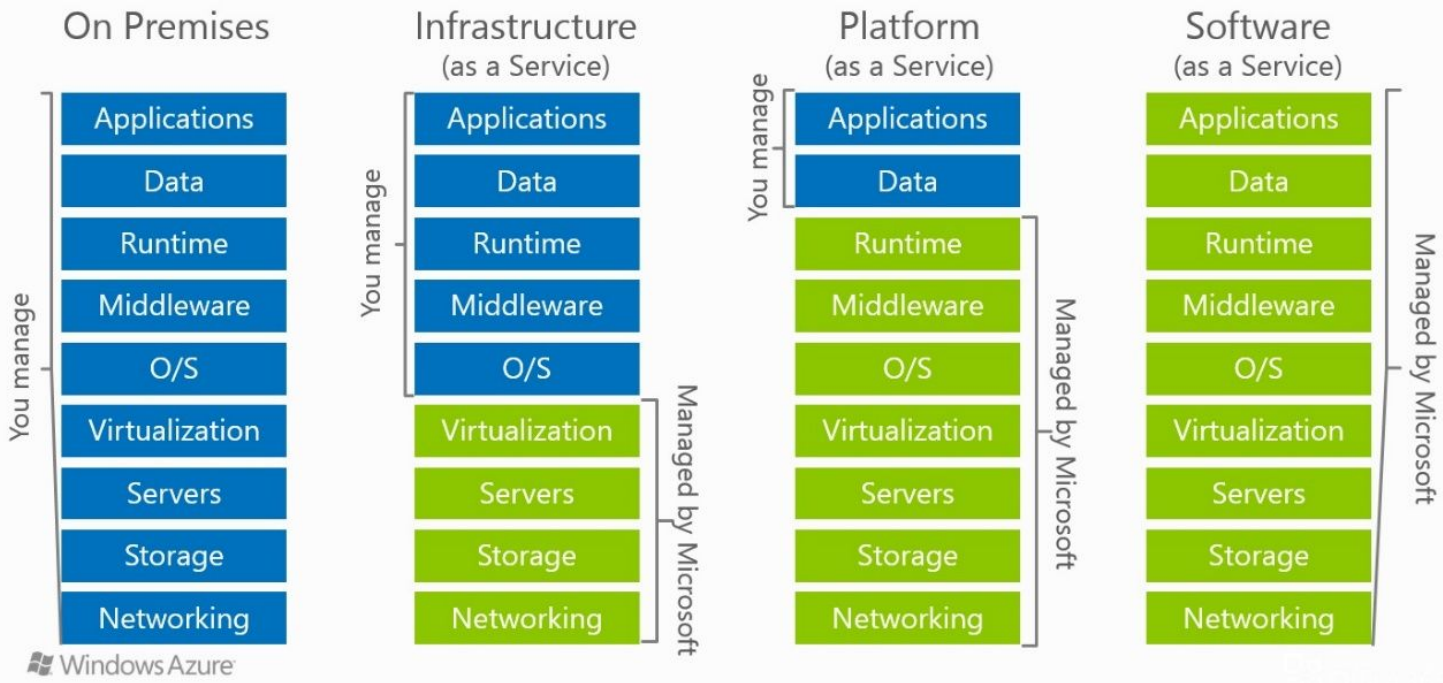
Cloud Models



Via https://www.nebbiatech.com/azure-on-premises-vs-iaas-vs-paas-vs-saas-1/

FaaS?

Function as a Service

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Cloud Foundry?
Vendor-agnostic platform
abstraction layer on top of IaaS

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2/ VMs vs Containers vs Buildpacks

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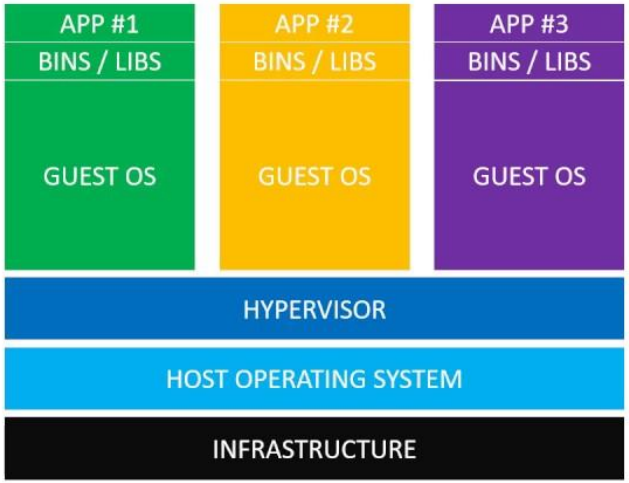
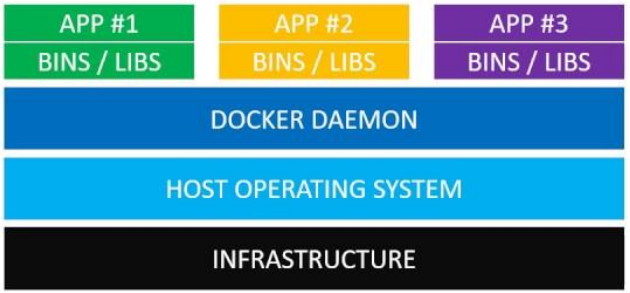
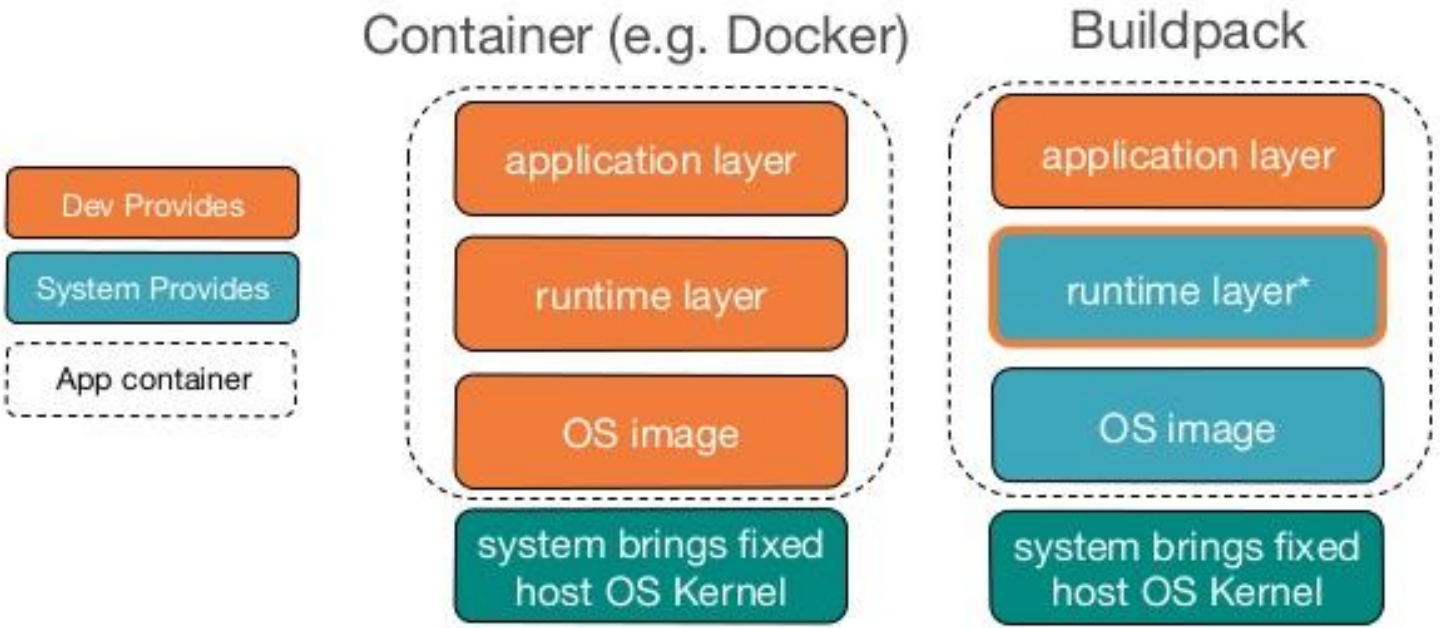


Virtual Machines



Docker Containers

Containers vs Buildpacks



* Devs may bring a custom buildpack

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3/ 12 Factor App

Comments, questions?

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