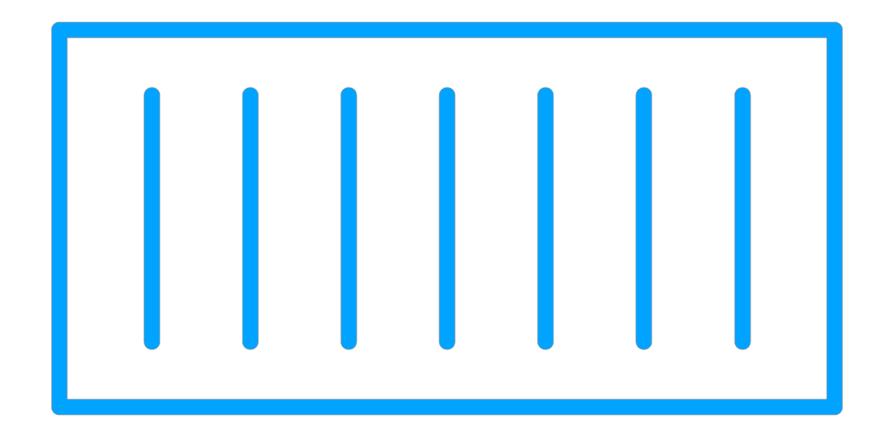
**Up Next:** 

# Containers: Big Picture





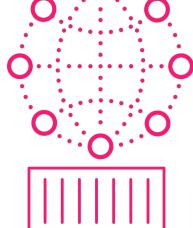
Atomic unit of scheduling





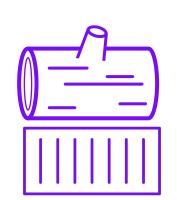














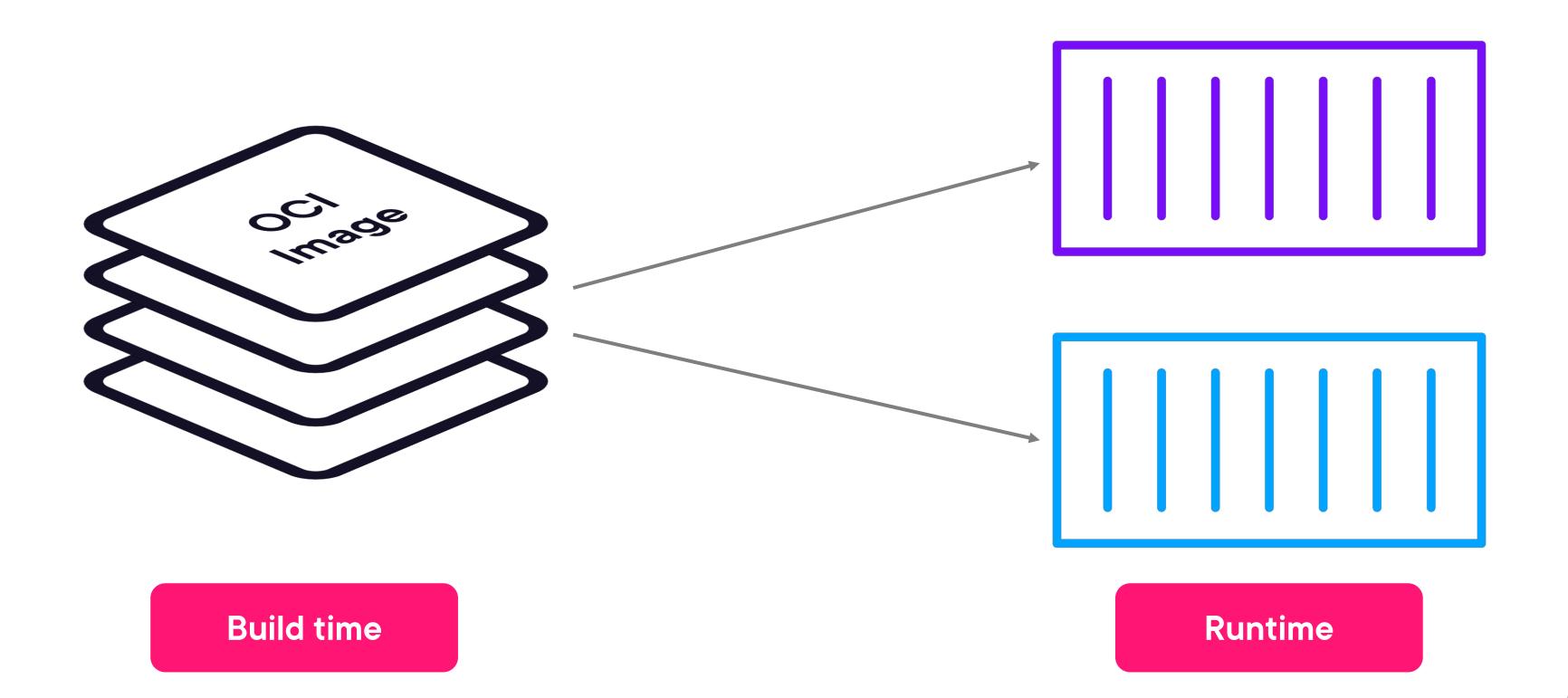


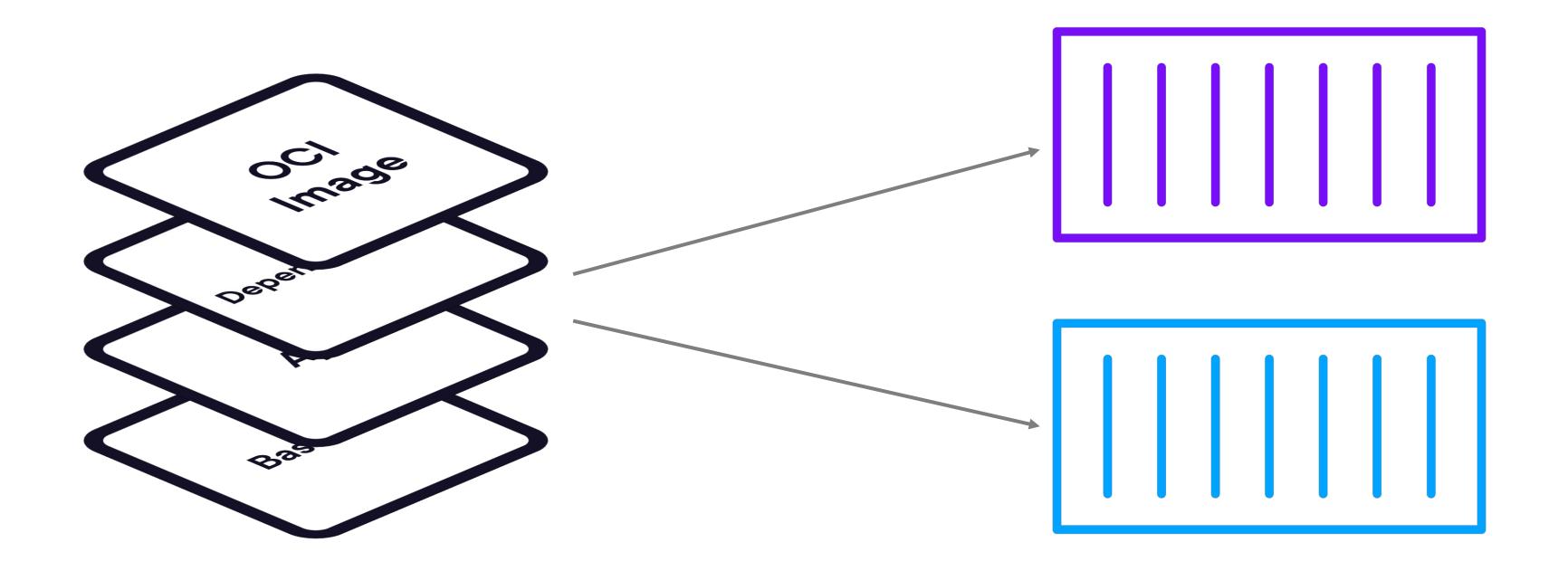


**Build time** 

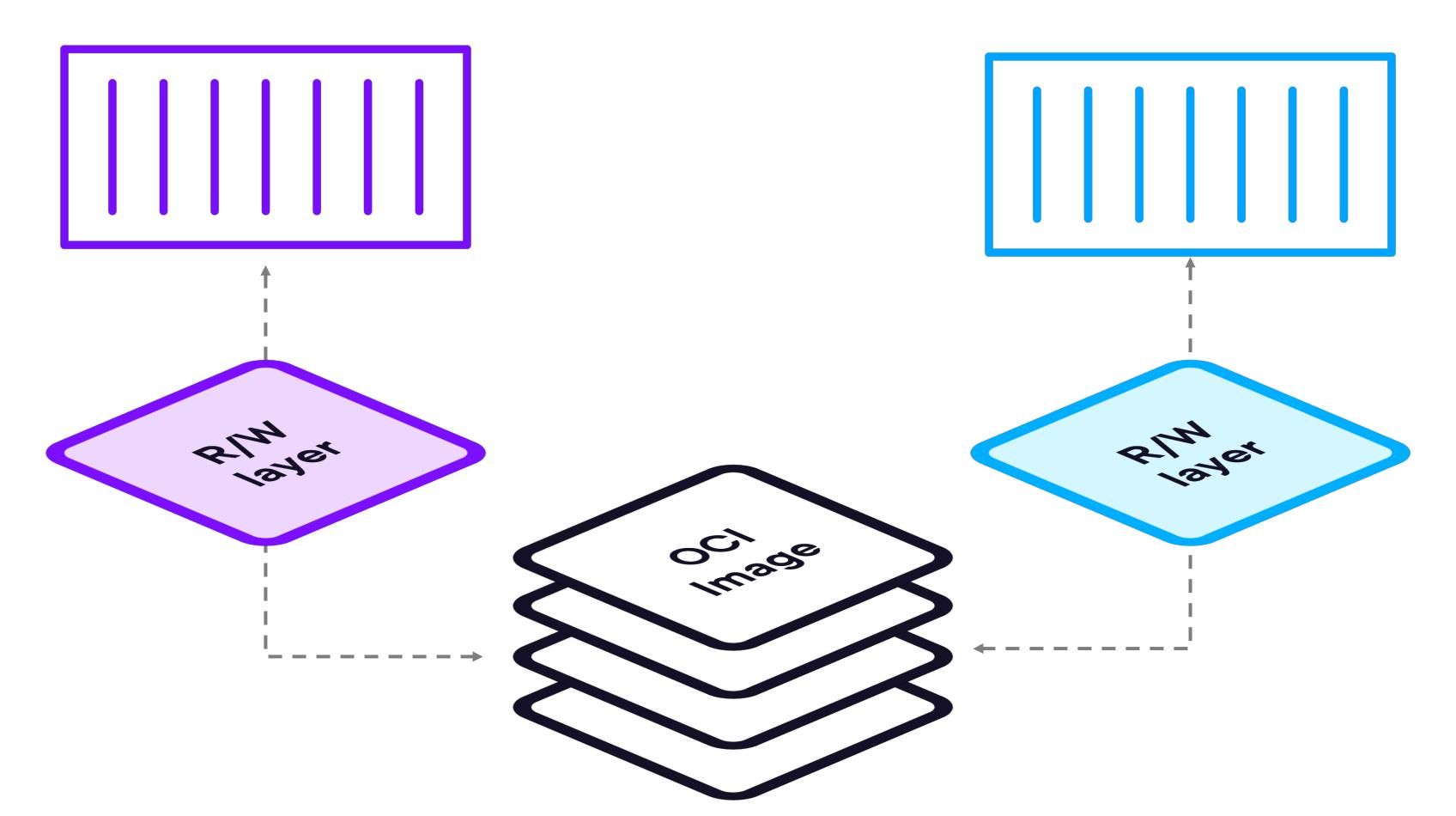
**Runtime** 

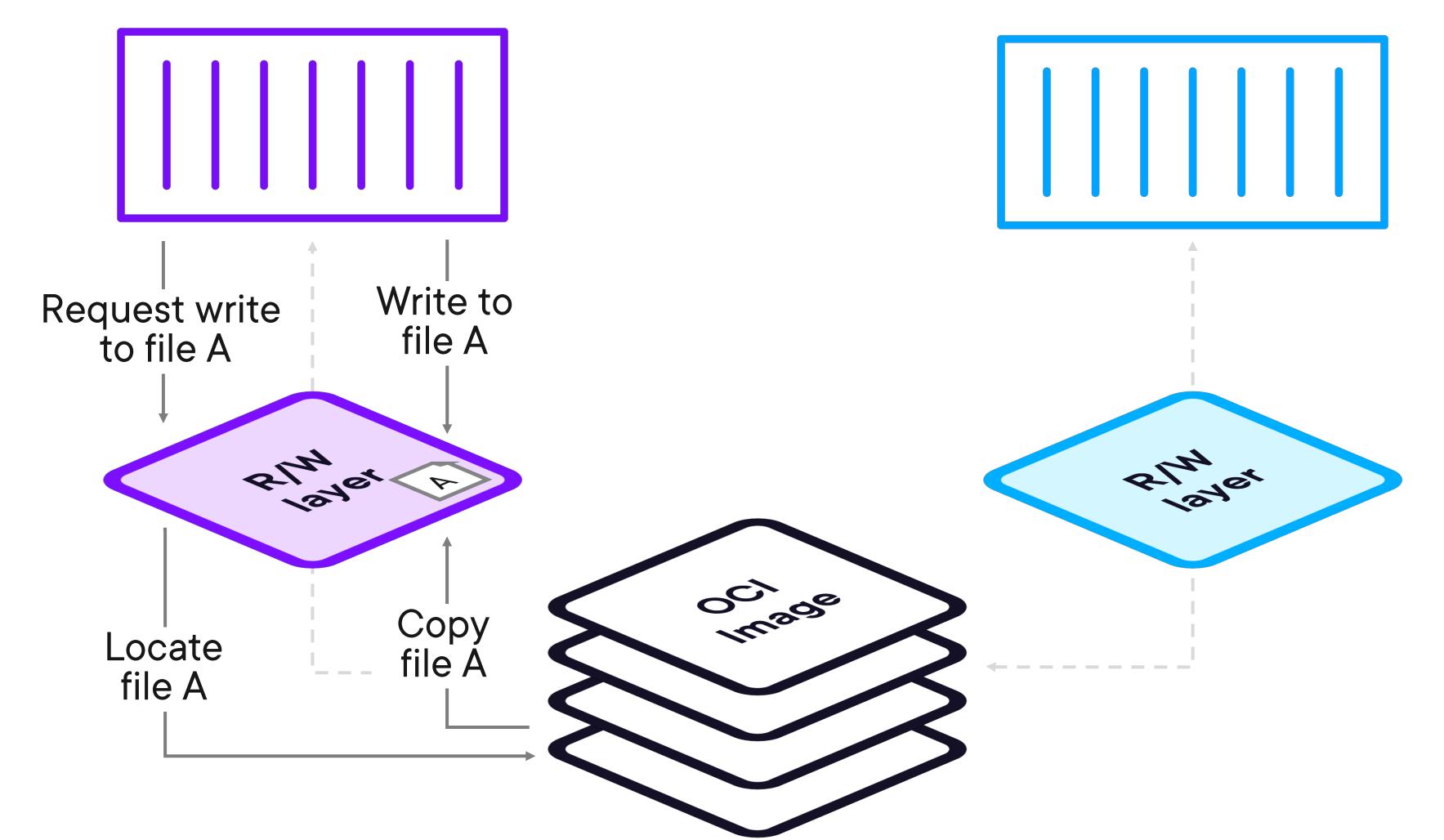


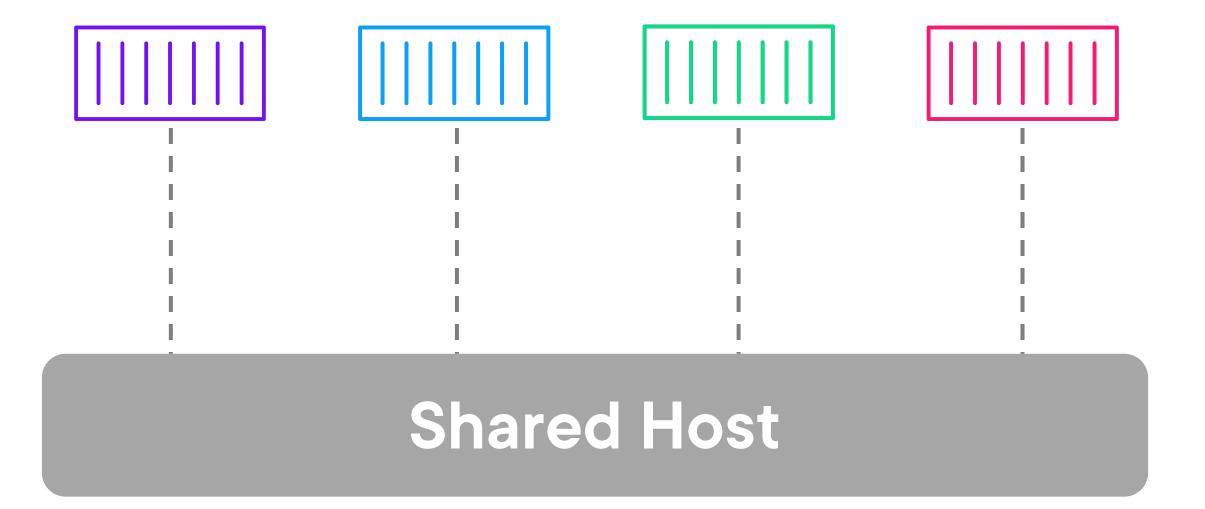




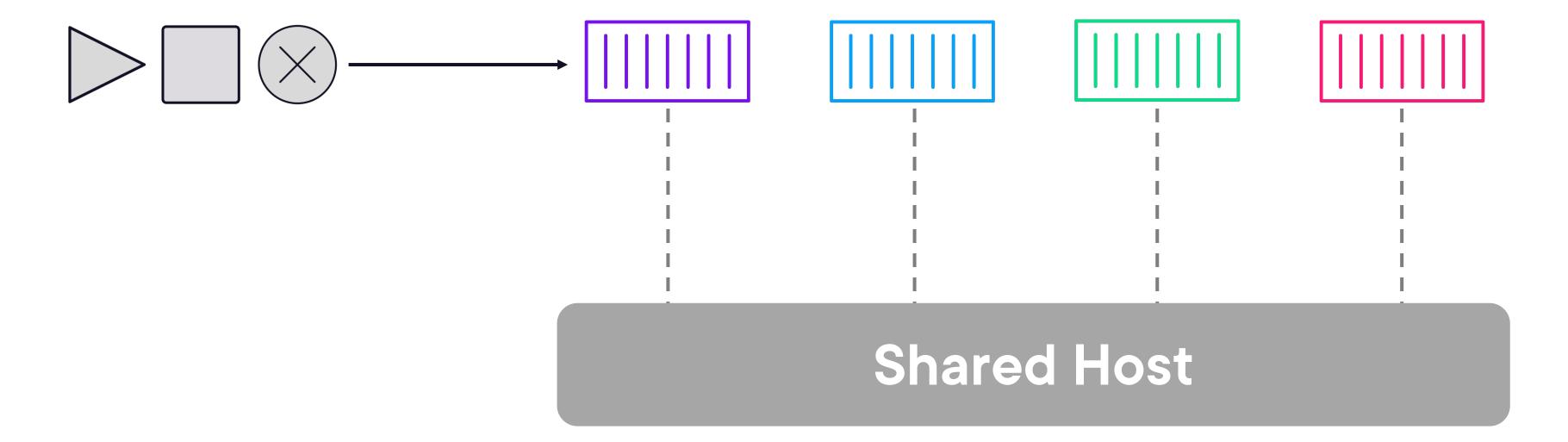


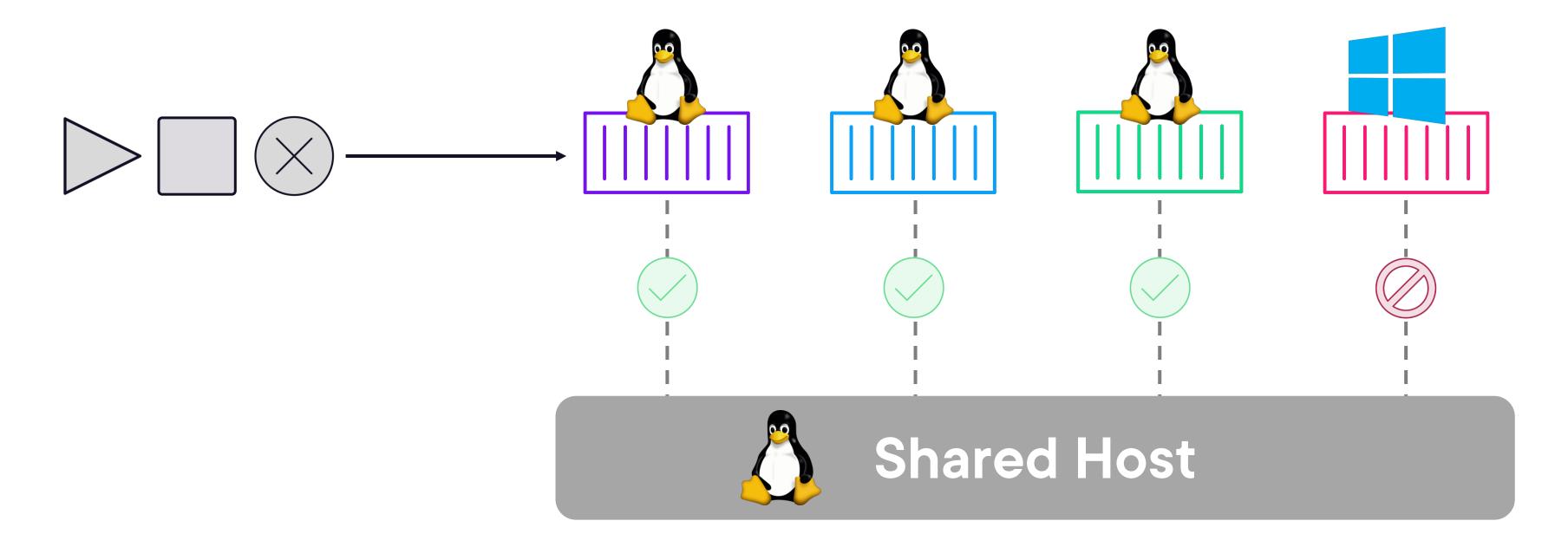


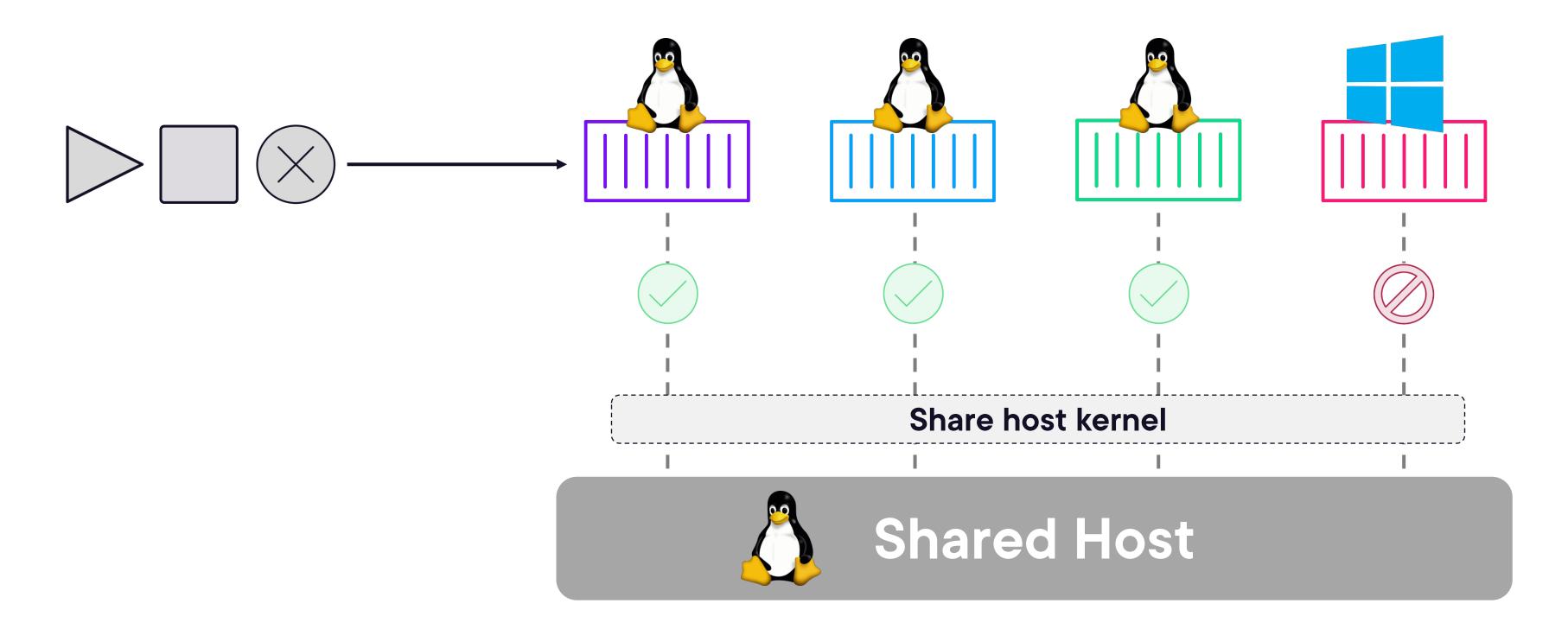


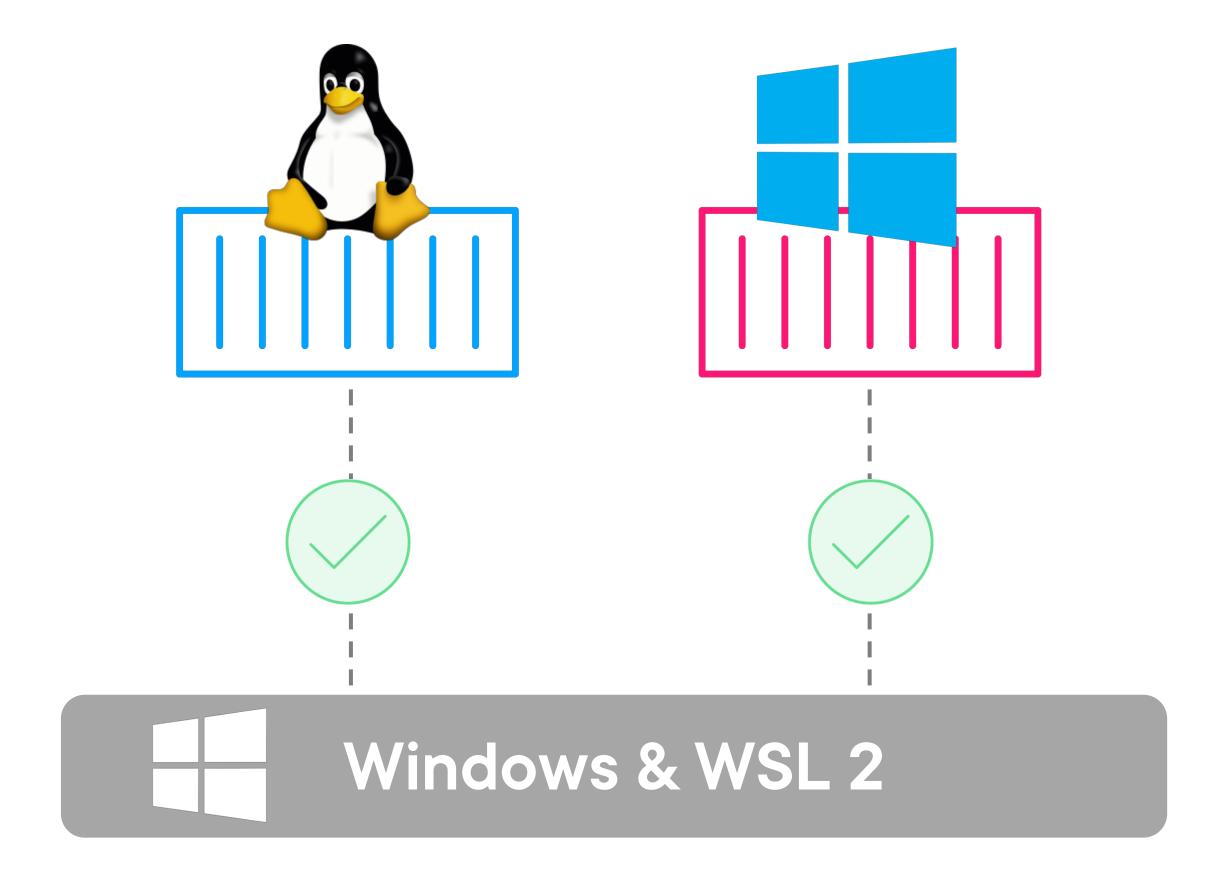






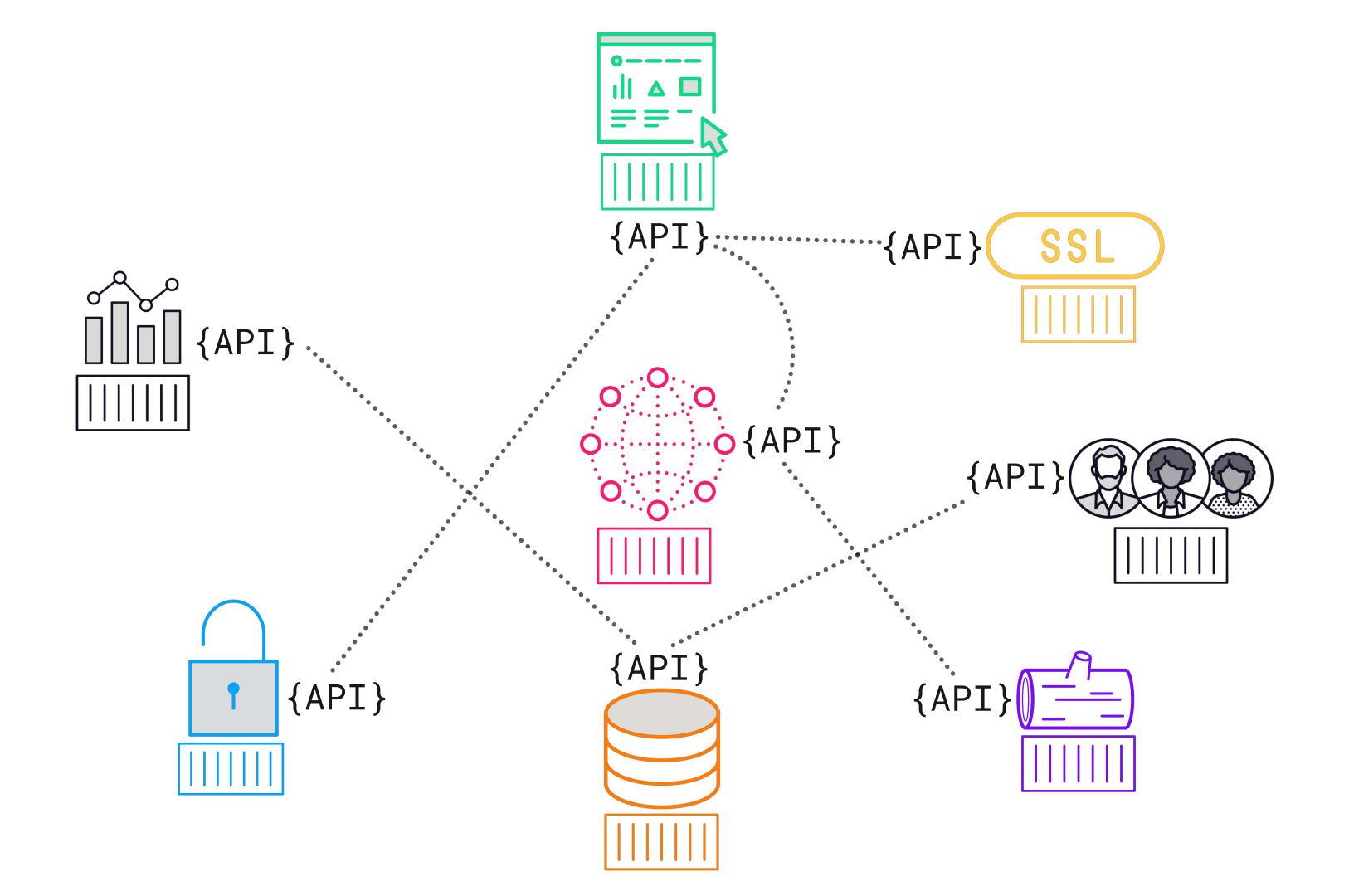


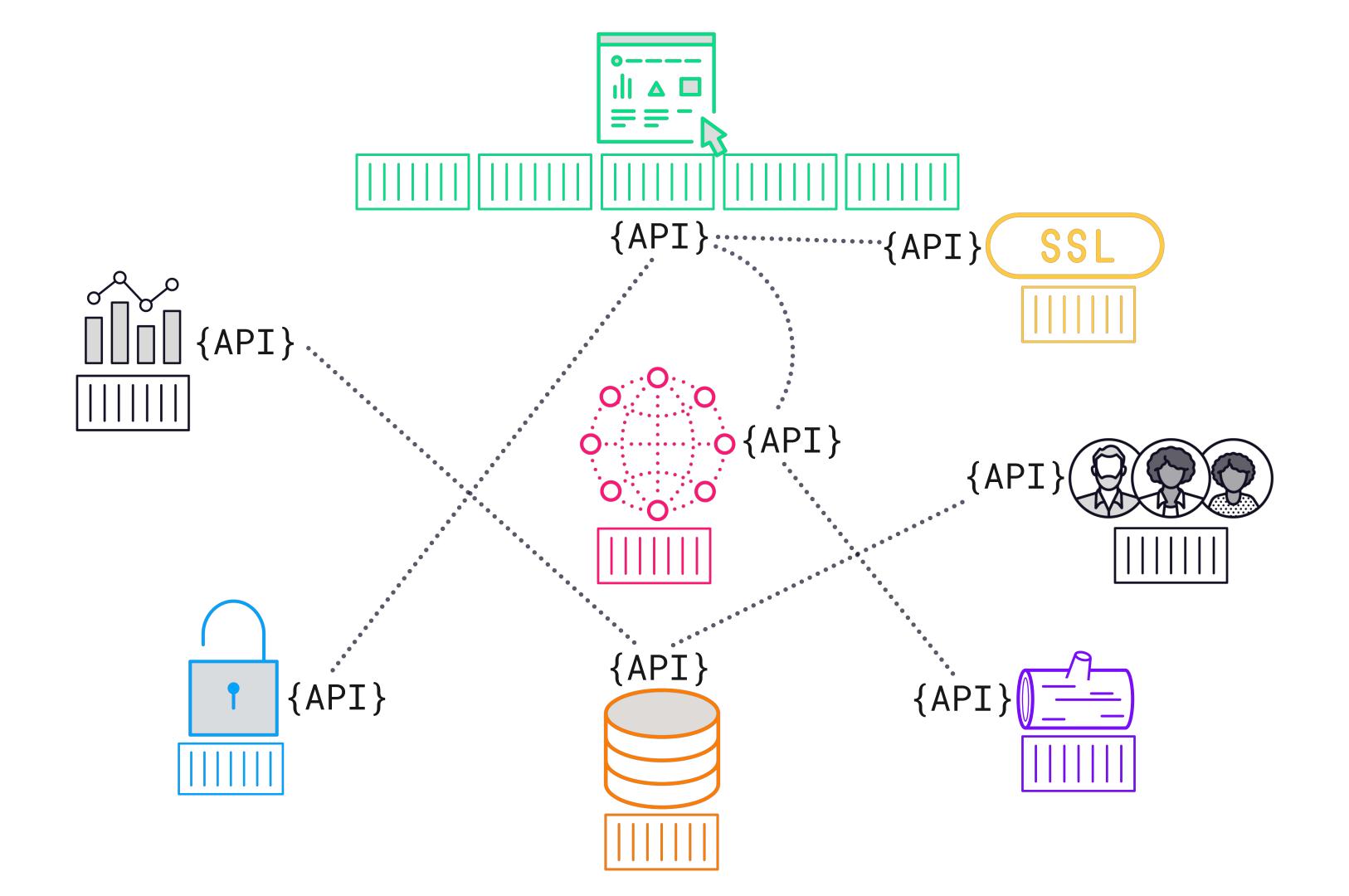






# APP





### Containers...

Are execution environments

Can be started, stopped, deleted...

Should be ephemeral

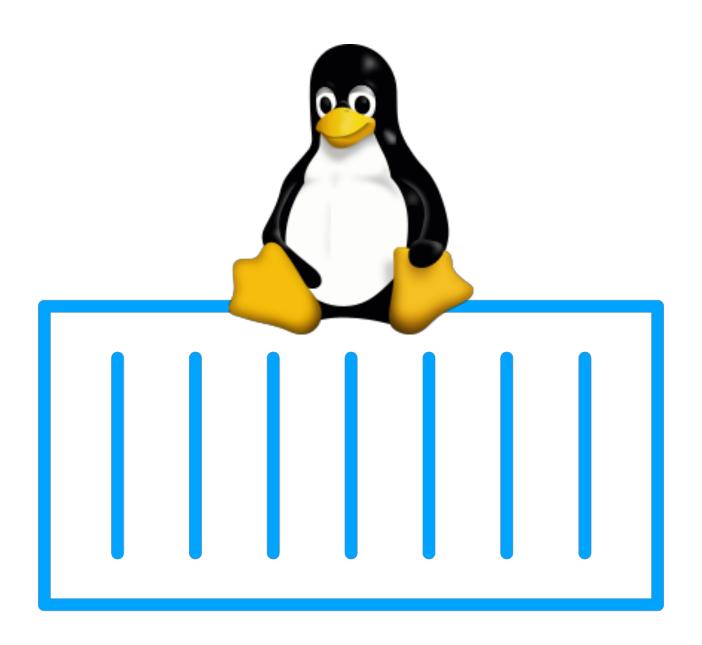
Should be immutable

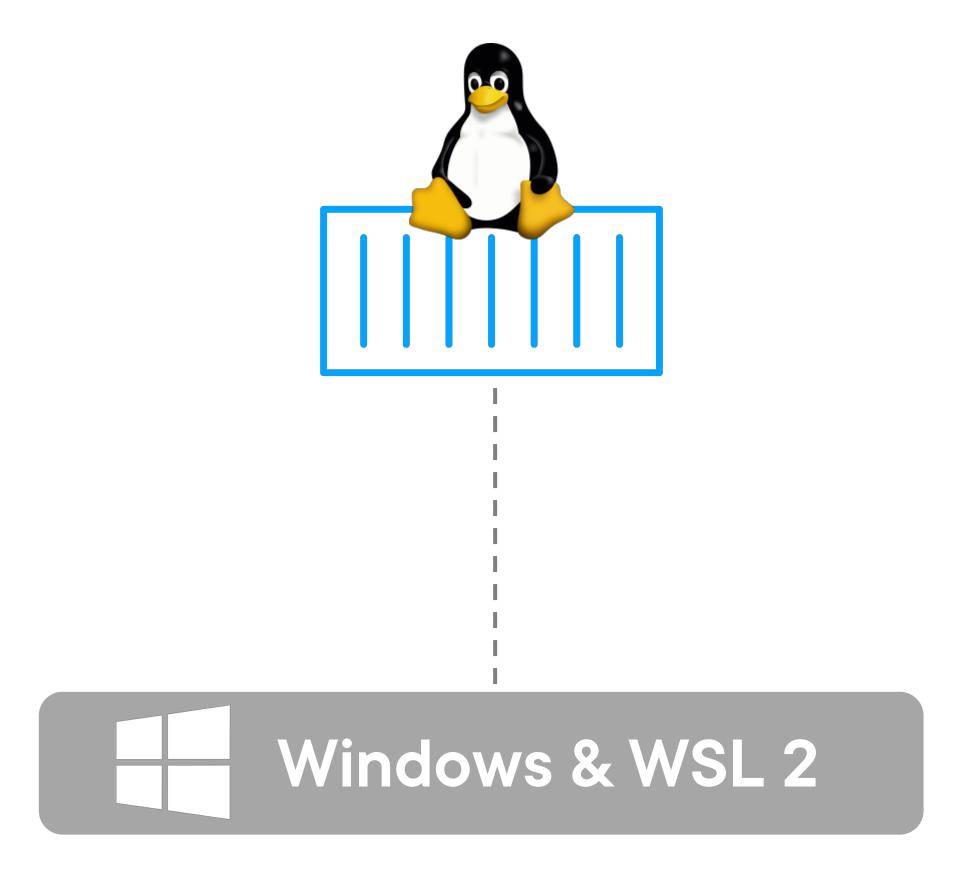


**Up Next:** 

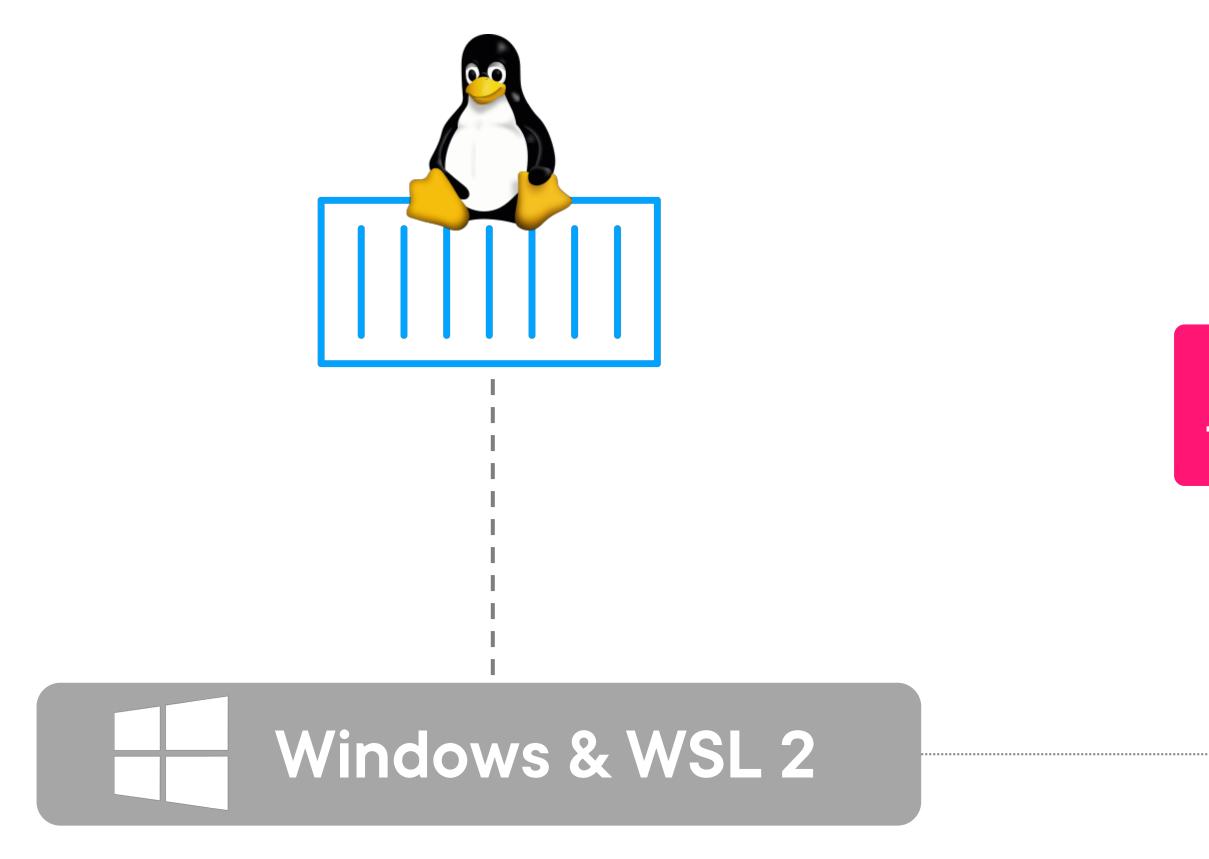
## Containers: Hands-on Deep Dive





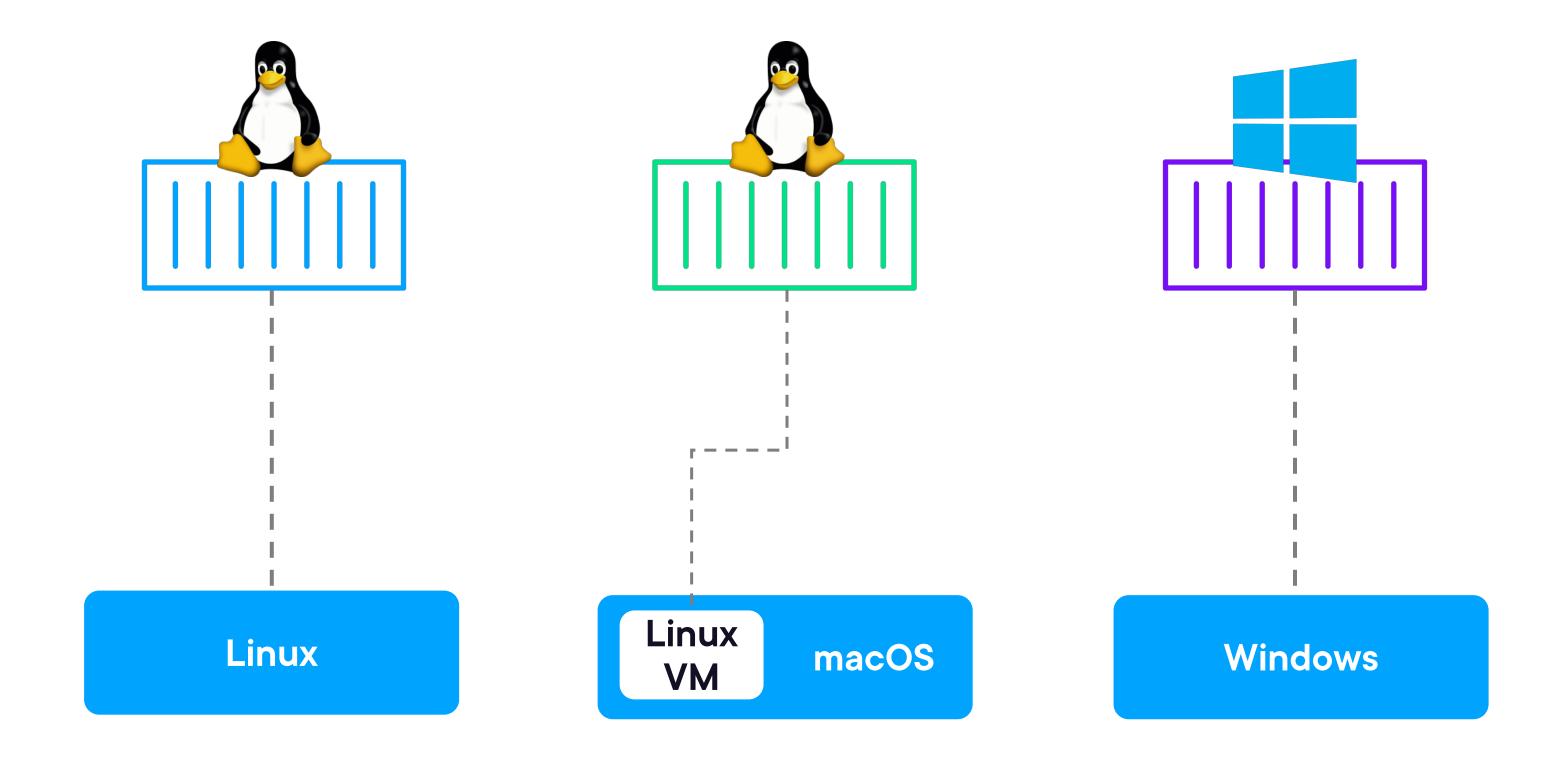


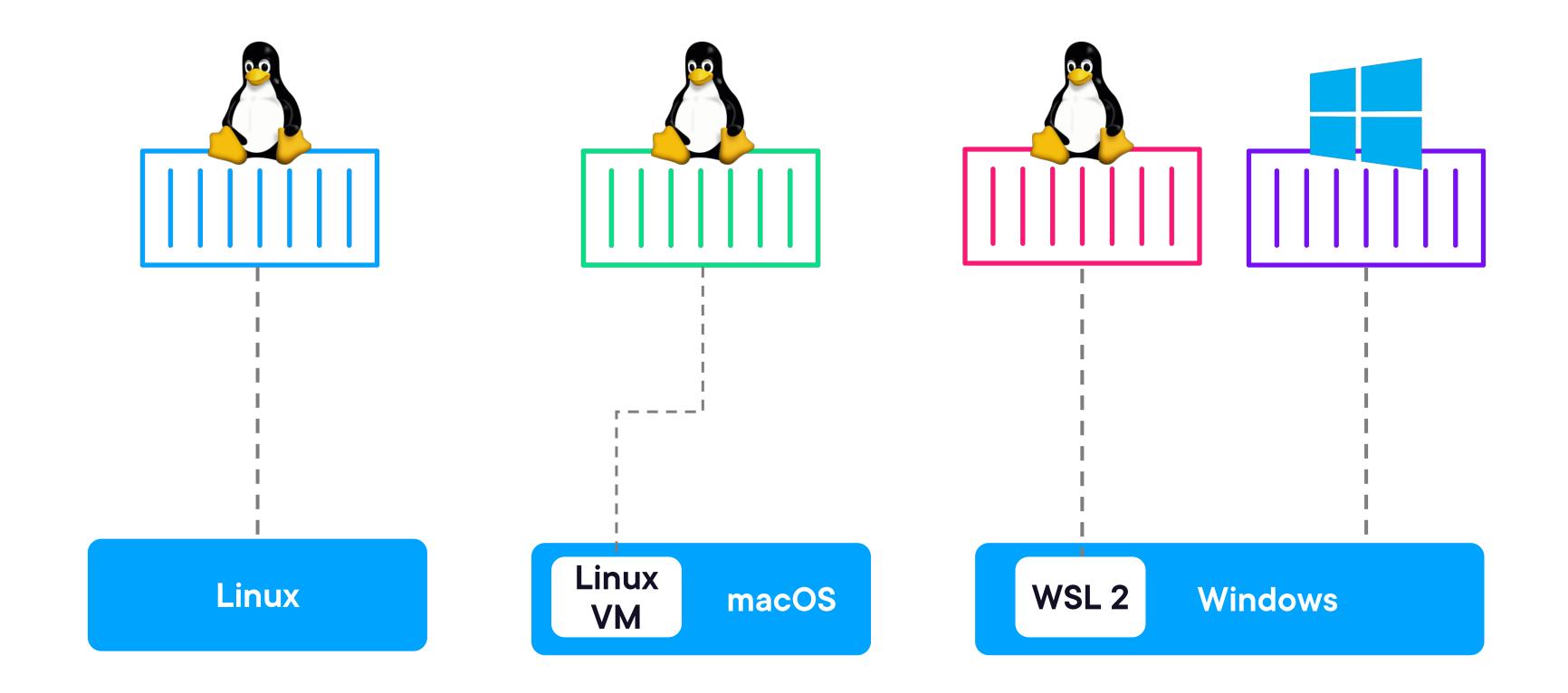


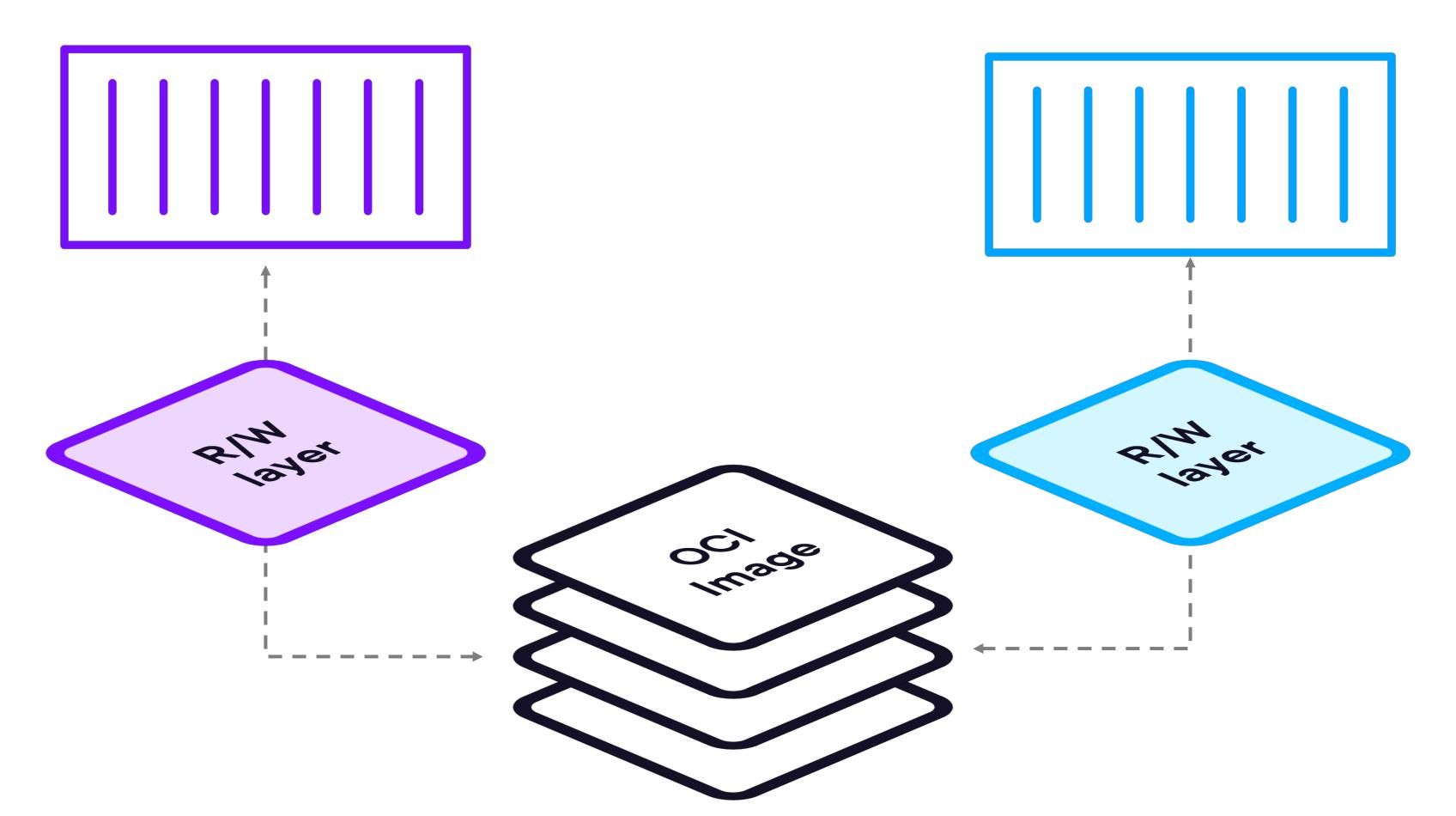


WSL 2 provides the Linux kernel









### Containers should be...

**Ephemeral** 

Immutable



