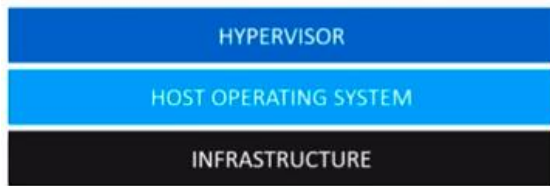


https://www.youtube.com/watch?v=TvnZTi_gaNc

1. Tipuri hypervisor



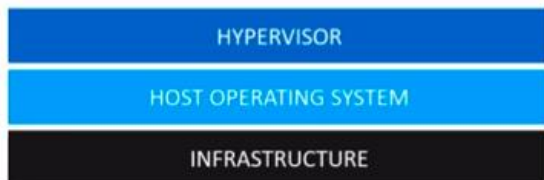
2 types of hypervisors

Type 1: Direct link to the infrastructure

Type 2: Runs as an app on the host OS

Virtual Machines

2. exemple



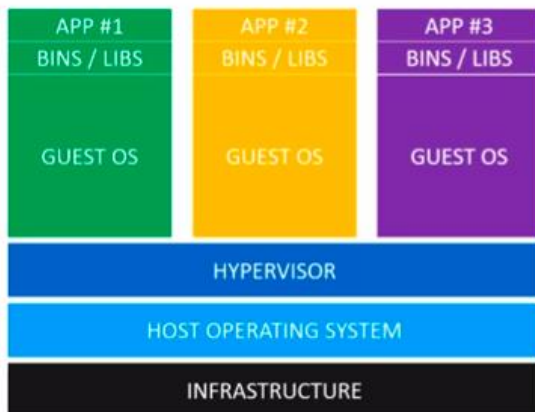
2 types of hypervisors

Type 1: HyperKit (OSX) / Hyper-V (Win)

Type 2: VirtualBox / VMWare

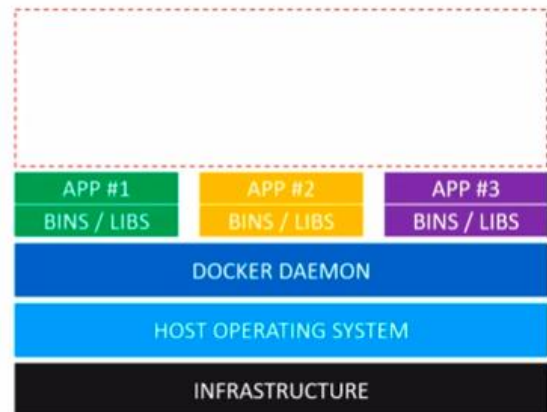
3. VM vs Container

Starts in minutes



Virtual Machines

Starts in milliseconds



Docker Containers

4. resurse

Wastes resources

Saves resources

5. nivel izolare

Isolate systems

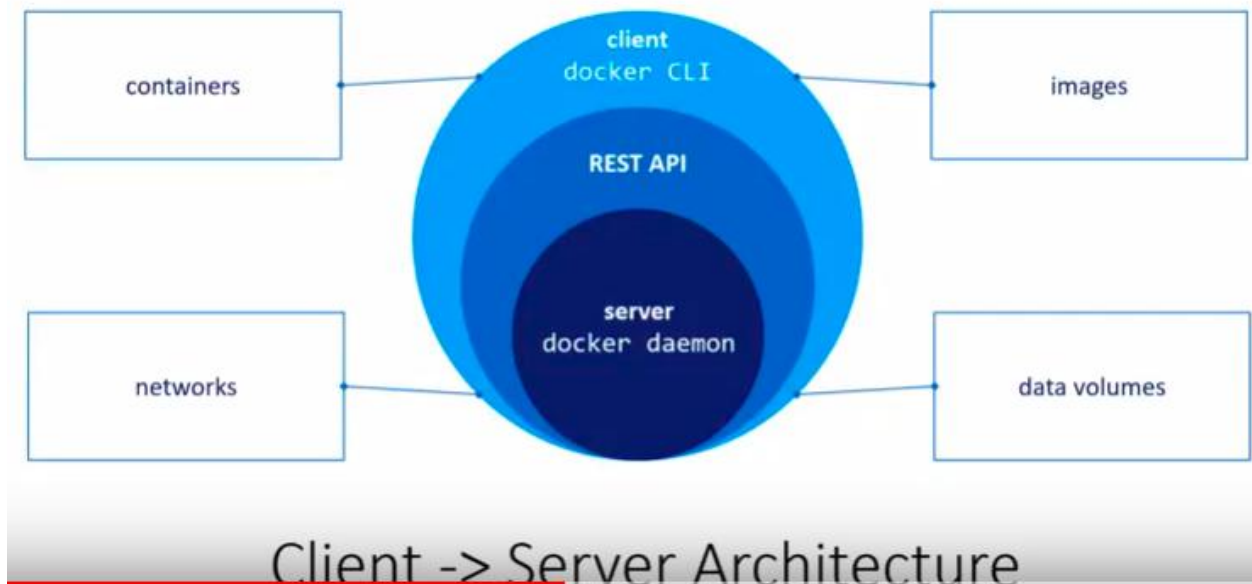
Isolate applications

6. exemplificare

Virtual Machines
are houses

Docker containers
are apartments

docker deamon



cum functioneaza

