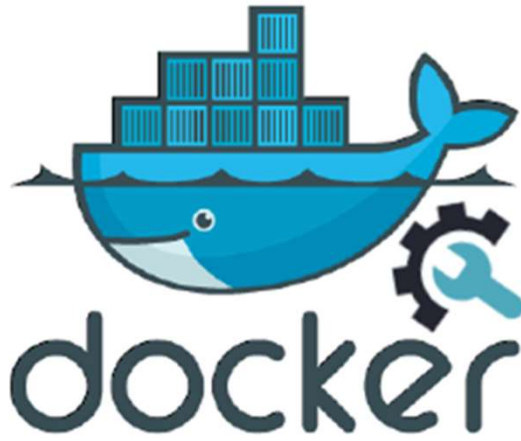
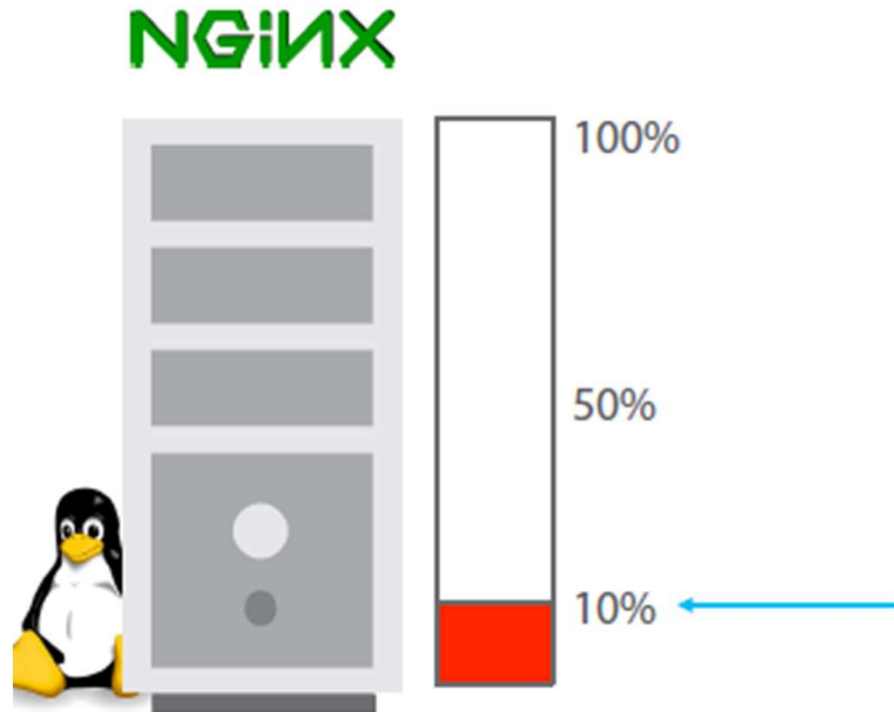


# Docker Essentials

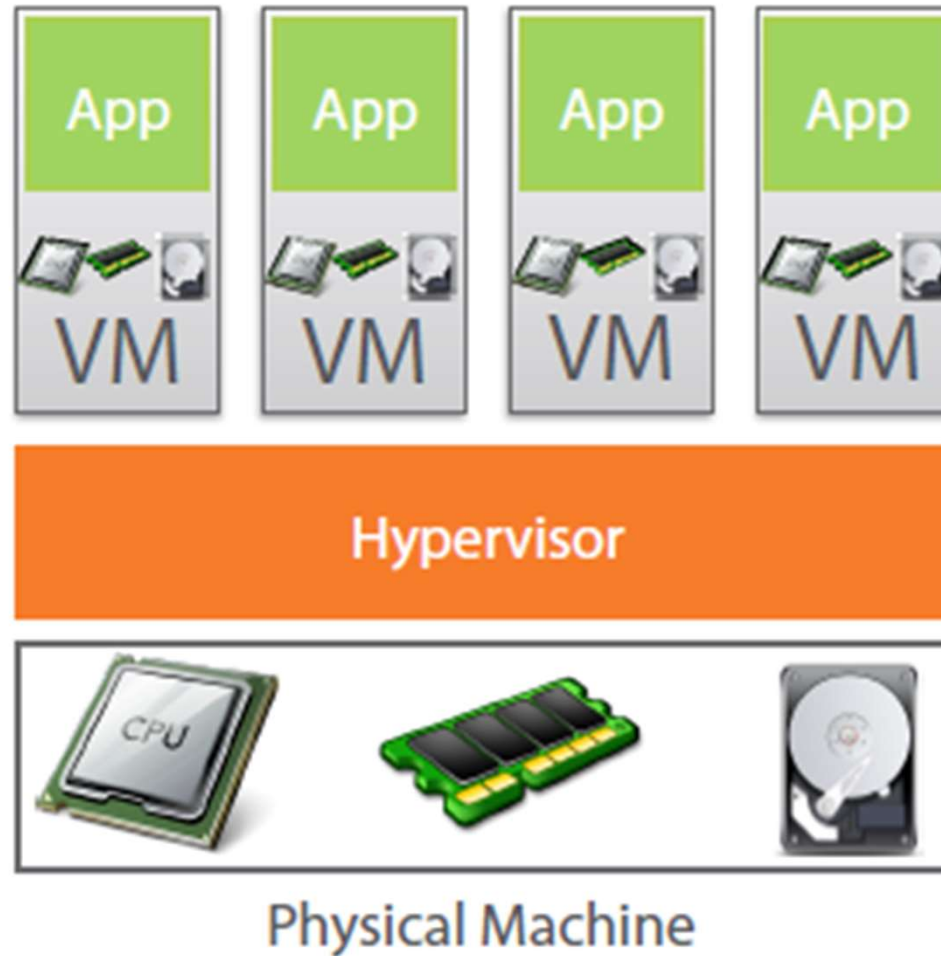
# Docker



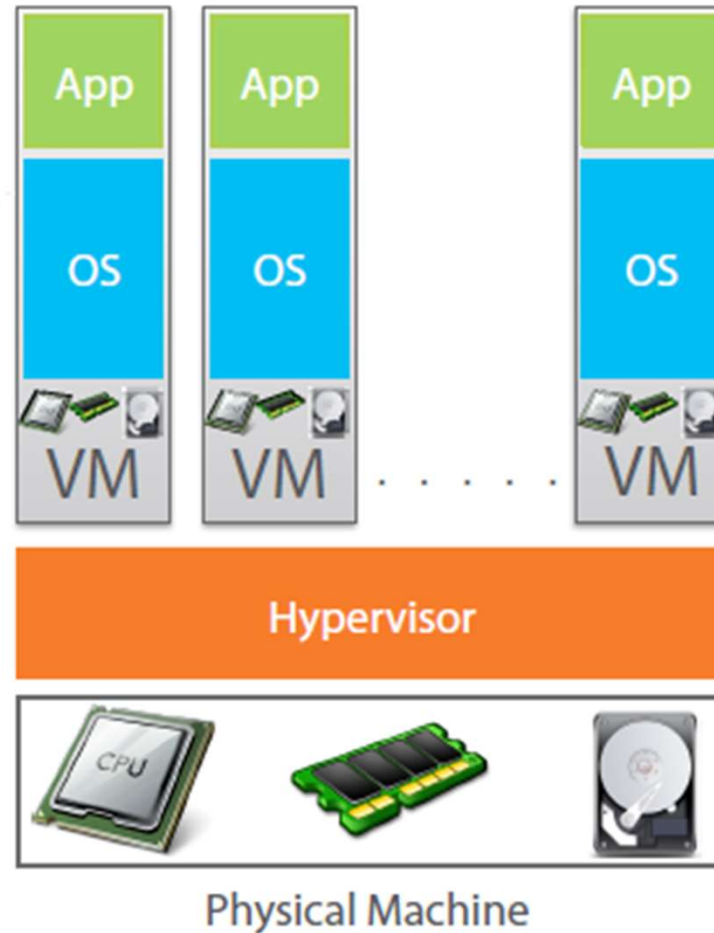
# Less Utilization in Traditional Architecture



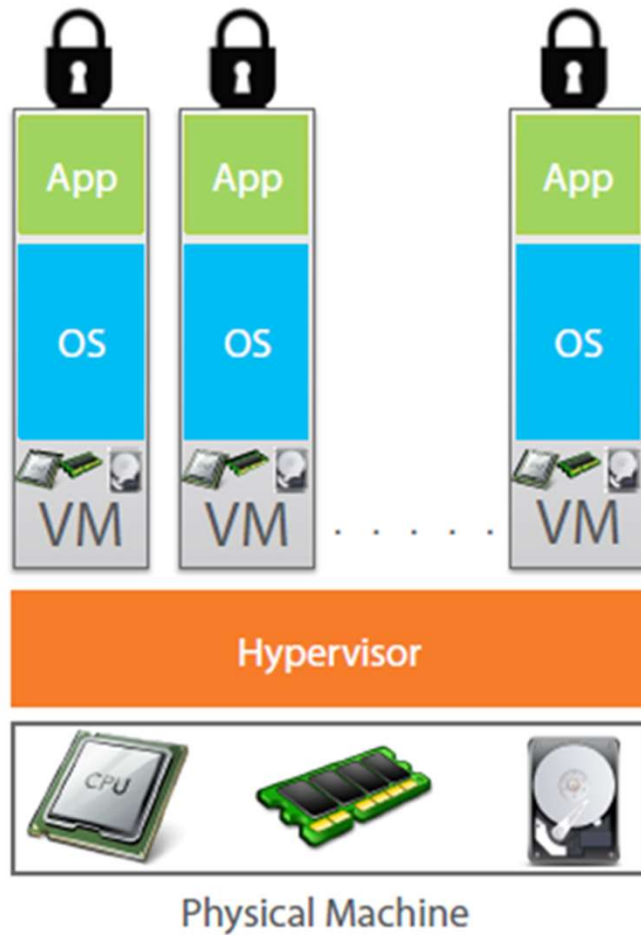
# Virtual Machine to the Rescue



# Each VM needs a separate OS

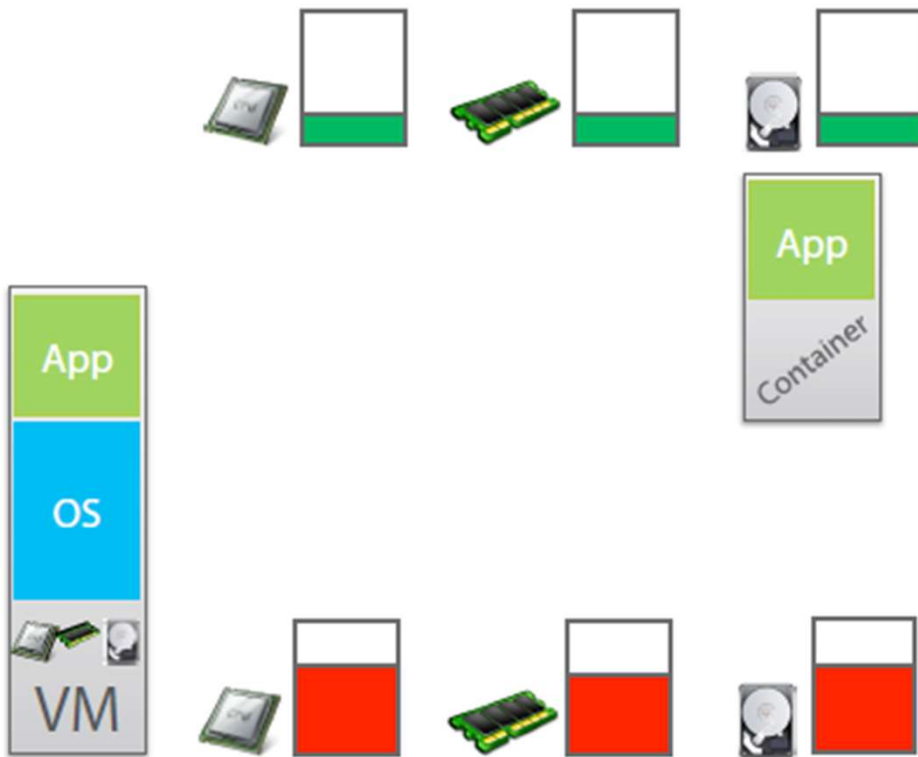


# OS takes most of the Resources



# Why use separate OS for each App?

# Containers to the Rescue



Containers are more  
lightweight than  
Virtual Machines



# What is Docker?

- Docker is an open-source project
  - that automates the deployment of applications inside software containers,
  - by providing an additional layer of abstraction and
  - automation of operating system–level virtualization on Linux.

# Practical

*Thanks*