



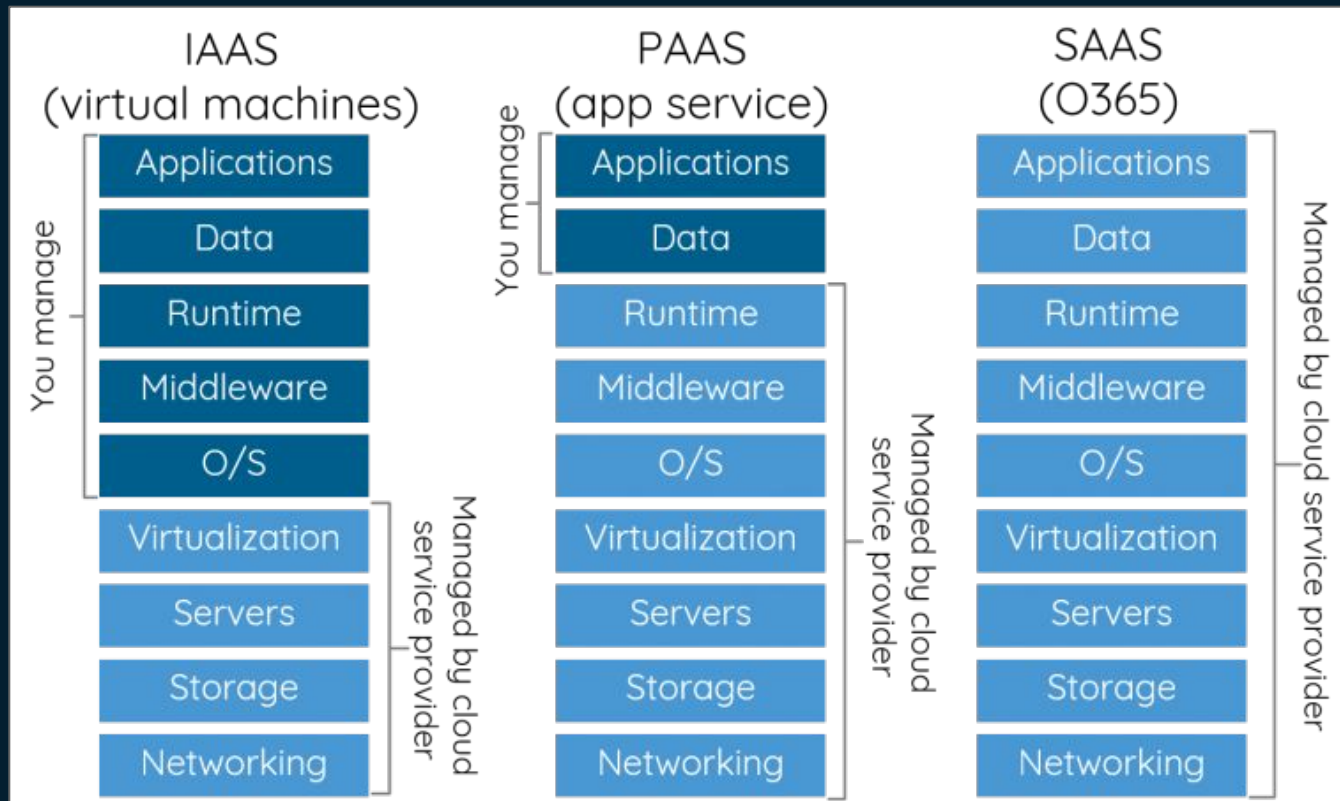
# Red Hat OpenShift

Théo Lévesque - INFO5  
Polytech Grenoble - 2018

# PaaS

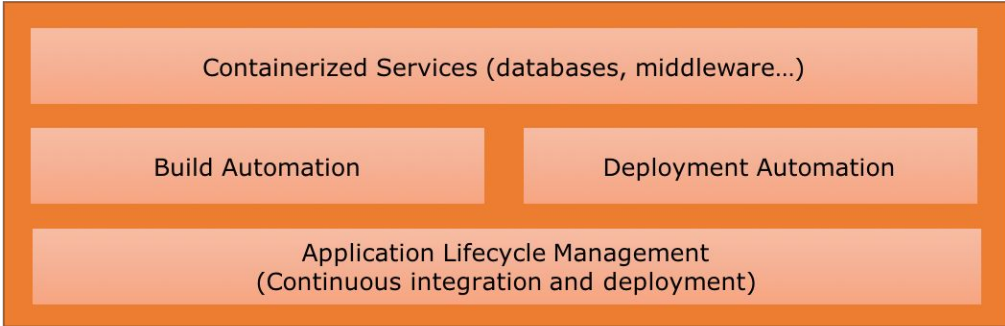
---

# Platform as a Service

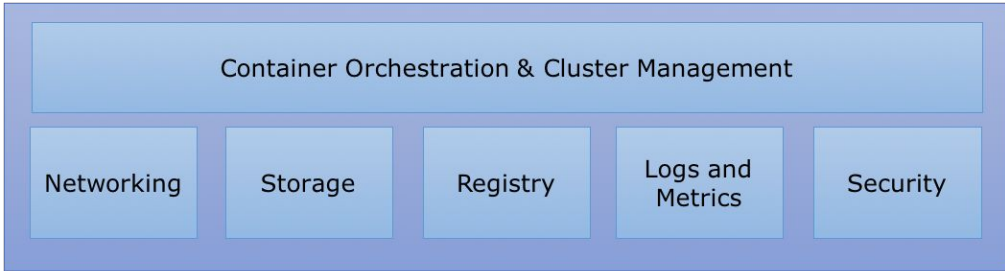


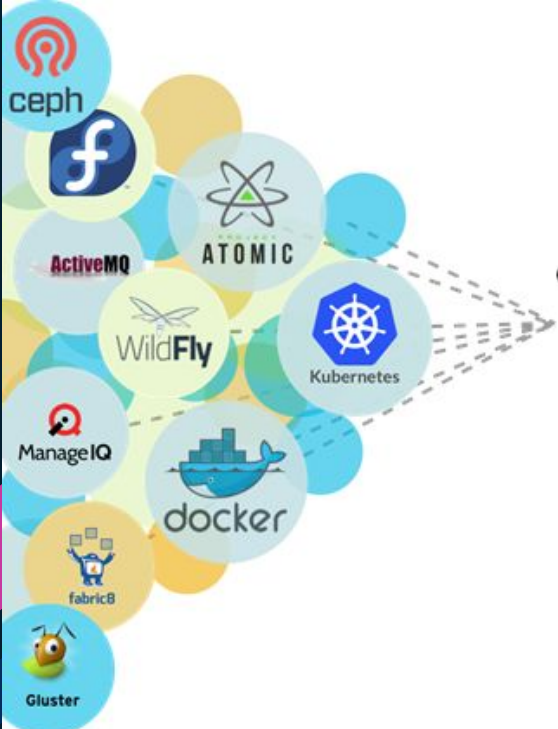


OPENSIFT



kubernetes





OPENSIFT  
**origin**

 **OPENSIFT  
ENTERPRISE**  
by Red Hat®

 **OPENSIFT®  
DEDICATED**  
by Red Hat®

 **OPENSIFT  
ONLINE**  
by Red Hat®

# OpenShift vs Heroku

## OPENSIFT

## HEROKU

Déploiement sur une infrastructure privée ou un cloud public possible

Exclusivement sur l'infrastructure Heroku

Support de plusieurs base de données

Support de seulement PostgreSQL

Interface complexe (nombreuses référence à Kubernetes), difficile à prendre en main

Interface simple, bonne documentation

Tarifcation moins souple (premier prix \$50/mois)

Tarifcation très souple (premier prix \$7/mois)

# DEMONSTRATION

# Références

- › <https://www.openshift.com>
- › <https://kubernetes.io>
- › <https://www.heroku.com>
- › <https://en.wikipedia.org/wiki/OpenShift>
- › [https://en.wikipedia.org/wiki/Platform\\_as\\_a\\_service](https://en.wikipedia.org/wiki/Platform_as_a_service)