


**Docker vs PaaS;  
May the Best  
Container Win**



CloudCredo



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# Docker vs PaaS

**“Show me  
the money!”**

**The world's  
best app**

# Delivering to the cloud

# Responding to feedback



# Docker

**Containerise  
me!**

**Production  
platform?**

**Distributed  
instances?**

# Health management?

**Dynamic  
routing?**

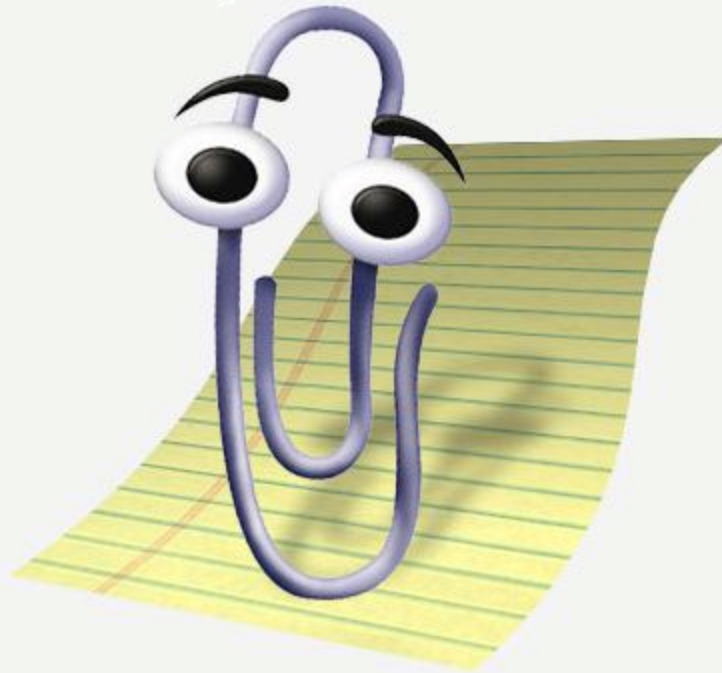
**Access  
control?**

**Centralised  
logging?**



**Containerisation?**

It looks like you're  
trying to build a PaaS.



**KISS**

**Start small**

**12Factor != \***

# State in volumes

# Network flexibility

# Fast system feedback

**Docker is  
useful**

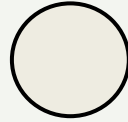
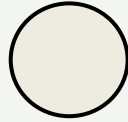
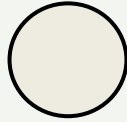
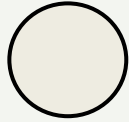
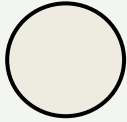


**PaaS is  
useful**

**SERVICE**



**MICRO-  
SERVICES**



**SERVICE**



**MICRO-SERVICES**

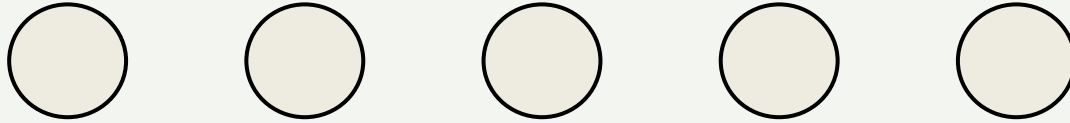
**12 Factor**

**Stateless  
PaaS**

**SERVICE**



**MICRO-SERVICES**

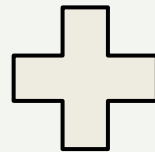


**12 Factor**

**Non-12 Factor**



**Stateless  
PaaS**



**Containers  
+ volumes**

**Any  
questions?**