

# Why Docker Note

## 1. Open Source Project

## 2. Major Infrastructure shifts

```
Mainframe to PC -- 90's  
Baremetal to Virtual -- 00's  
Datacenter to cloud -- 10's  
Host to Container (Serverless)
```

Migrating is hard part and Docker focuses on migration experience

## 3. Containers are the fastest growing

## 4. Advantages of Dockers

```
Develop Faster  
Build Faster  
Test Faster  
Deploy Faster  
Update Faster  
Recover Faster
```

Without containers we have to deal with many complexity things.

## 5. More and More Big Companies in World accept Containers (e.g. Paypal, Metliff)