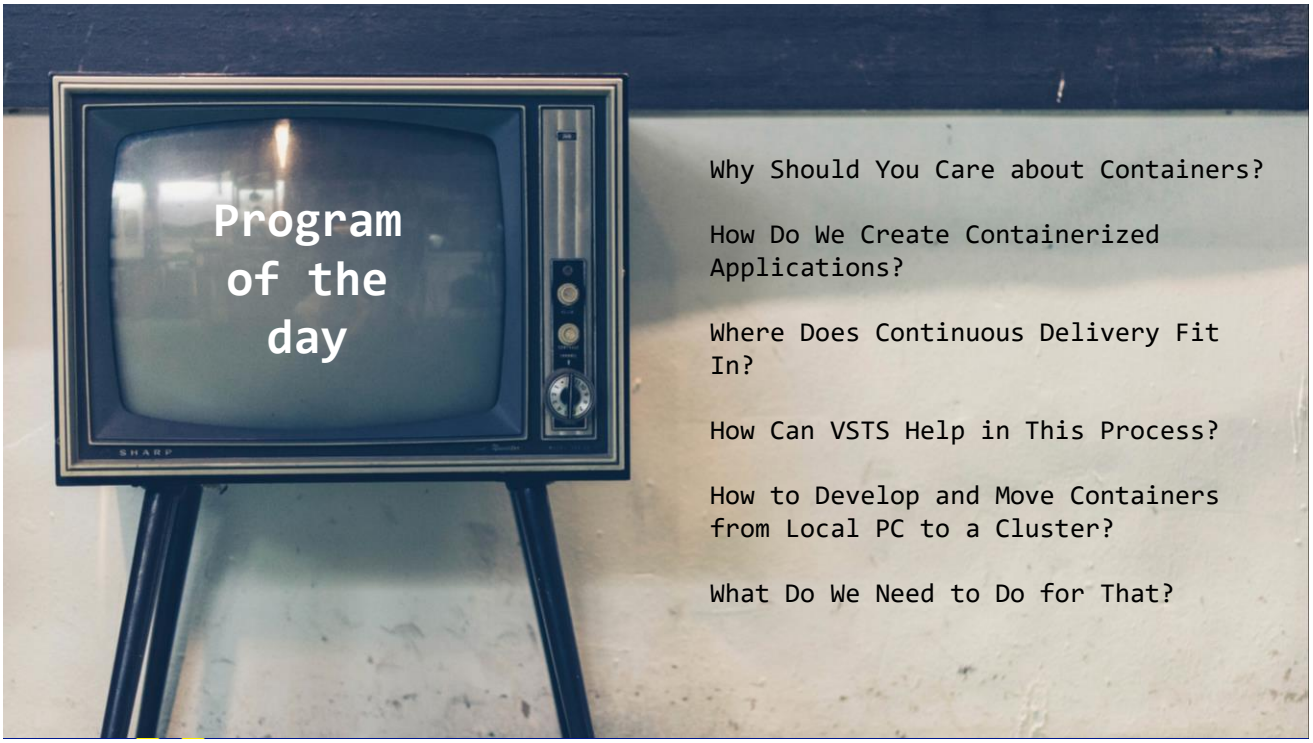
DOCKER BEYOND F5 – PART 1
FROM LAPTOP TO CLUSTER
RENÉ VAN OSNABRUGGE
TechDays
Discover endless possibilities
2017
Xpirit
@RENEVO
Microsoft

MVP
Microsoft®
Most Valuable
Professional
René van Osnabrugge
DevOps Whisperer
Xpirit Netherlands
@renevo – rvanosnabrugge@xpirit.com
Xpirit

Containers Will Revolutionize the Way We Develop and Deploy Our Applications in the Future


Program of the day
Why Should You Care about Containers?
How Do We Create Containerized Applications?
Where Does Continuous Delivery Fit In?
How Can VSTS Help in This Process?
How to Develop and Move Containers from Local PC to a Cluster?
What Do We Need to Do for That?

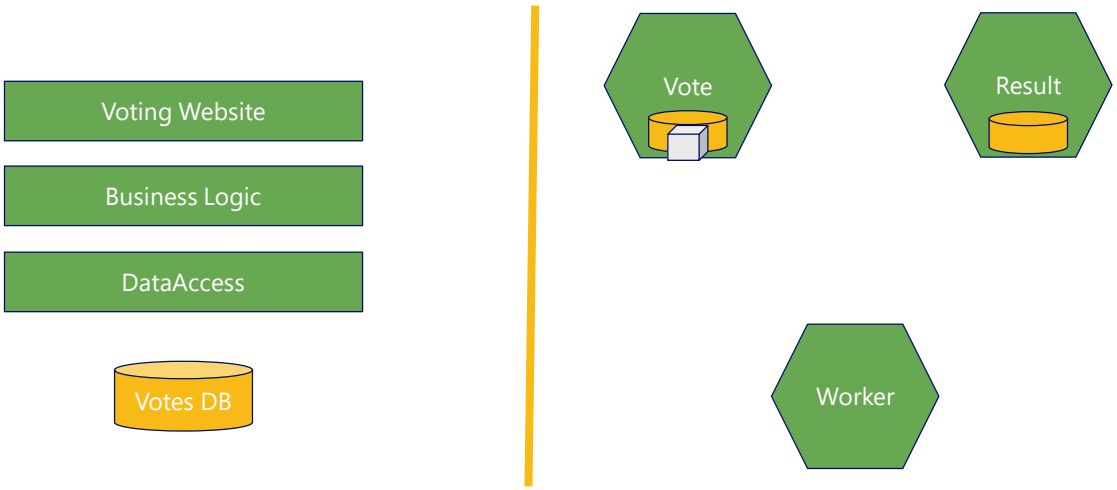
Continuous Delivery (CD) is a set of processes, tools and techniques for the rapid, reliable and continuous development and delivery of software.

•Better
•Faster
•Cheaper

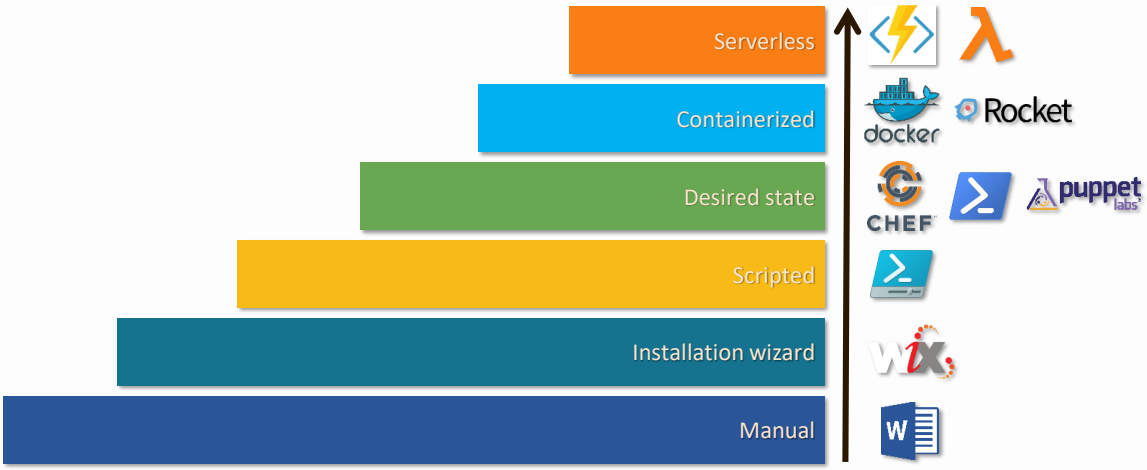
Continuous Delivery Goes Beyond
the Pipeline!

Shipping the Monolith..
A833

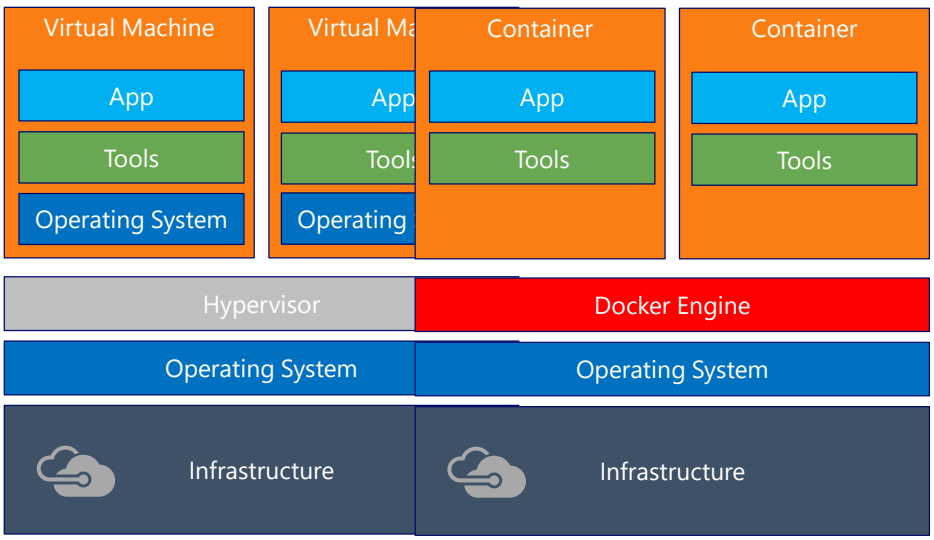
# Traditional vs. Microservices Architecture



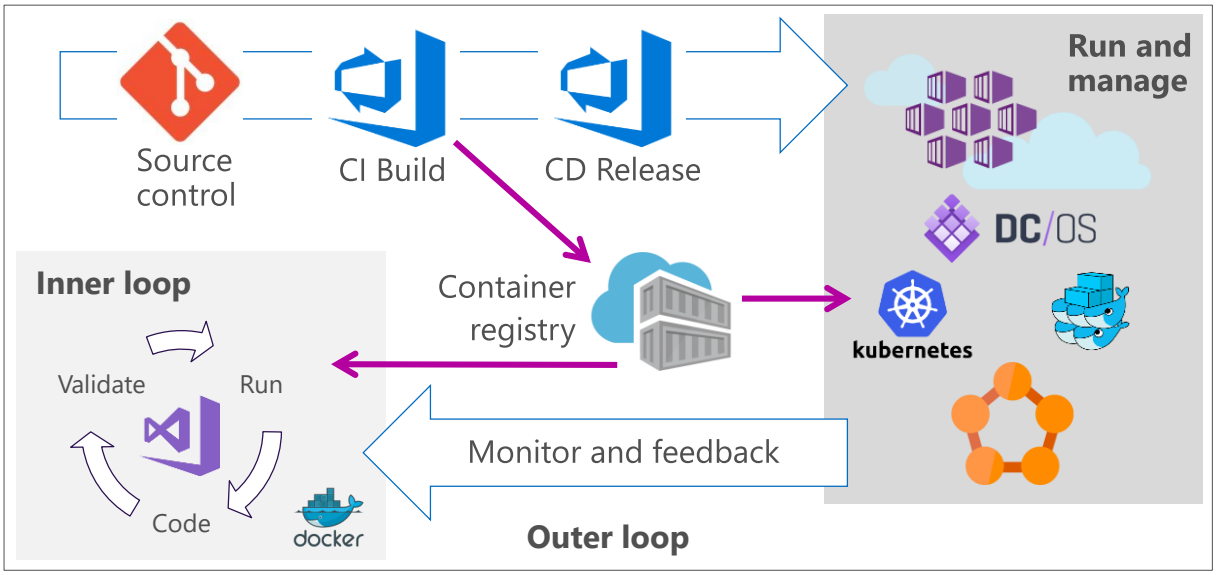
# Evolution of Application Delivery

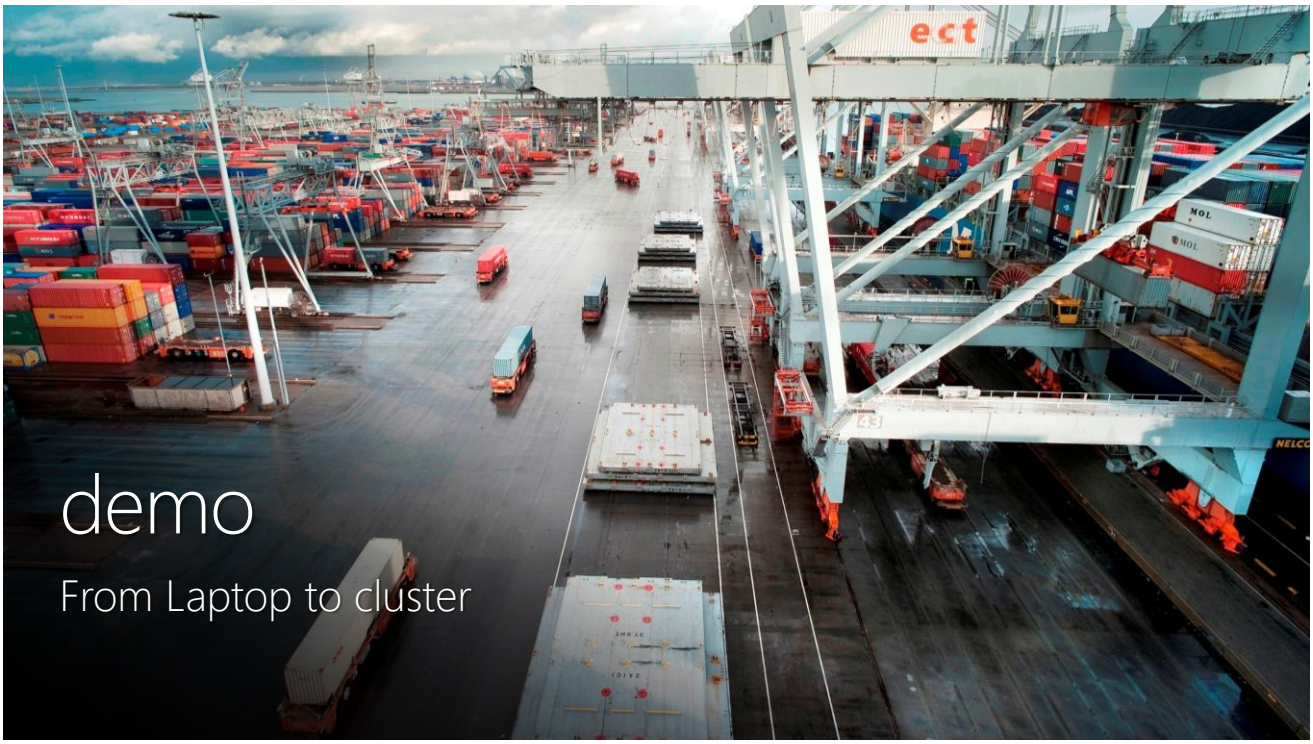



# Virtual Machines vs Containers



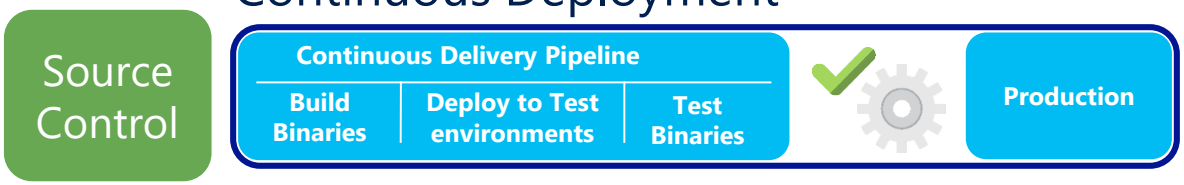
# Moving your container from laptop to cluster



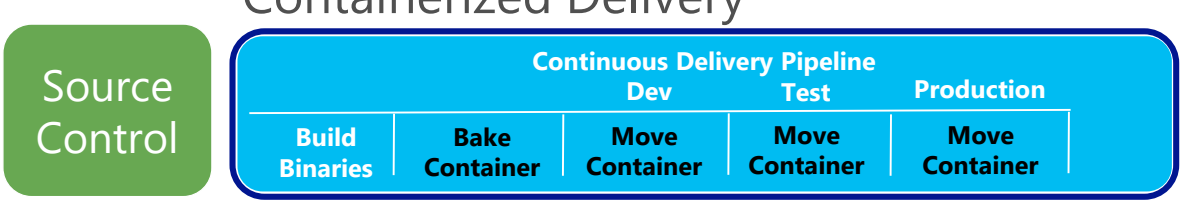


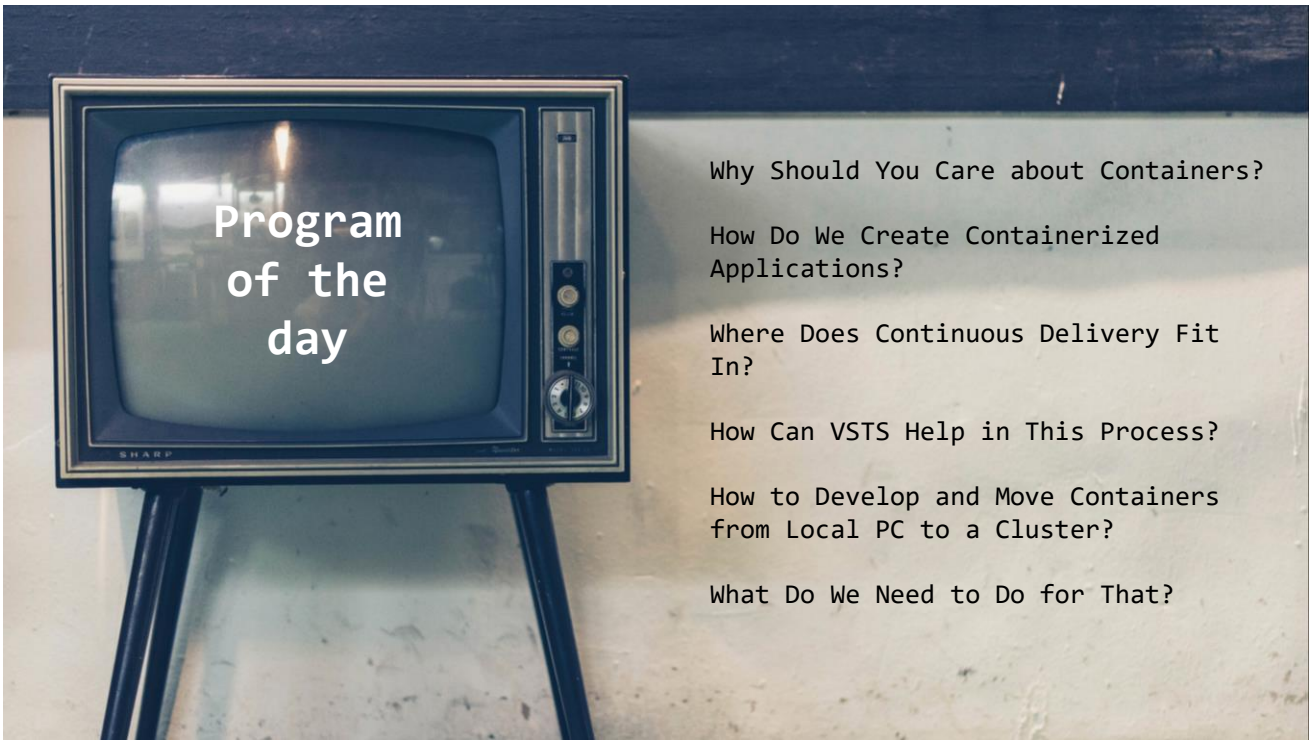

# A New Way of Deployment

## Continuous Deployment




## Containerized Delivery




Program of the day
Why Should You Care about Containers?
How Do We Create Containerized Applications?
Where Does Continuous Delivery Fit In?
How Can VSTS Help in This Process?
How to Develop and Move Containers from Local PC to a Cluster?
What Do We Need to Do for That?

MVP
Microsoft® Most Valuable Professional
XPRT.
Magazine N°5/2017
Discover endless possibilities
Xpirit
René van Osnabrugge
DevOps Whisperer
Xpirit Netherlands
@renevo – rvanosnabrugge@xpirit.com
Xpirit