

# Who is using docker and why?

Docker. Who hasn't heard about it. But who uses it? And why do they use it? In this infographic we compiled several market surveys into one infographic.\*

Enjoy!

“The growth over the previous two years has been phenomenal, with approximately 460,00 applications 'Dockerized' (up 3,100% from 2014)”

Ben Golub, Docker CEO at DockerCon 2016

## How Docker has grown over the past 3 years

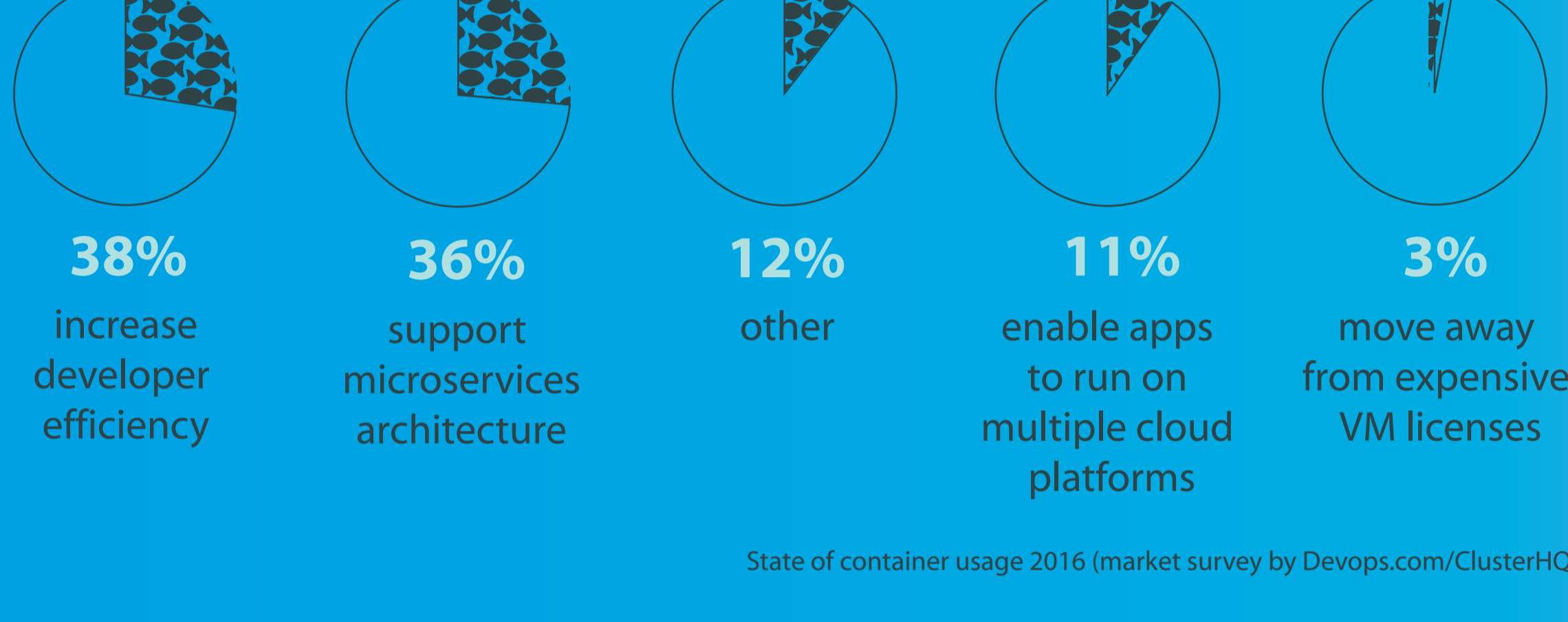


Source: Presentation by Solomon Hykes, Founder of Docker during DockerCon 2017

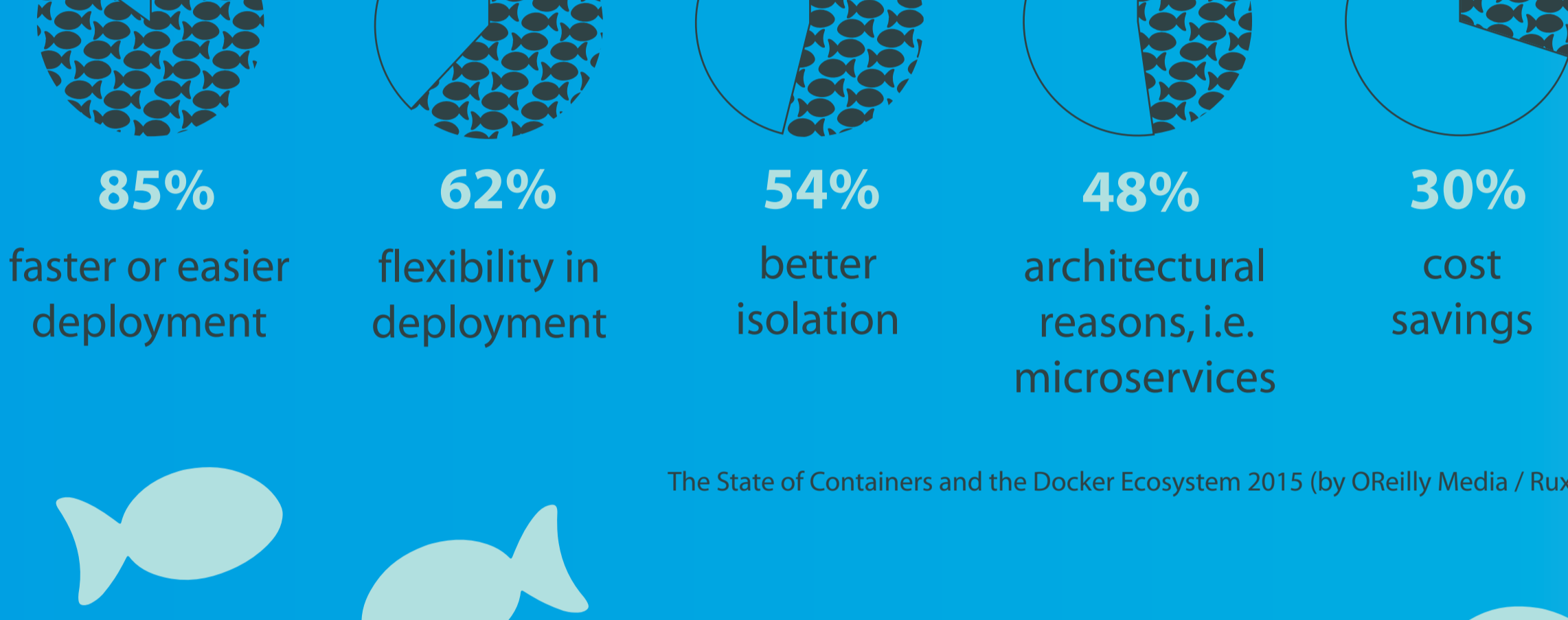
## Why is everyone using Docker?



Docker Survey 2016, by Docker



State of container usage 2016 (market survey by Devops.com/ClusterHQ)

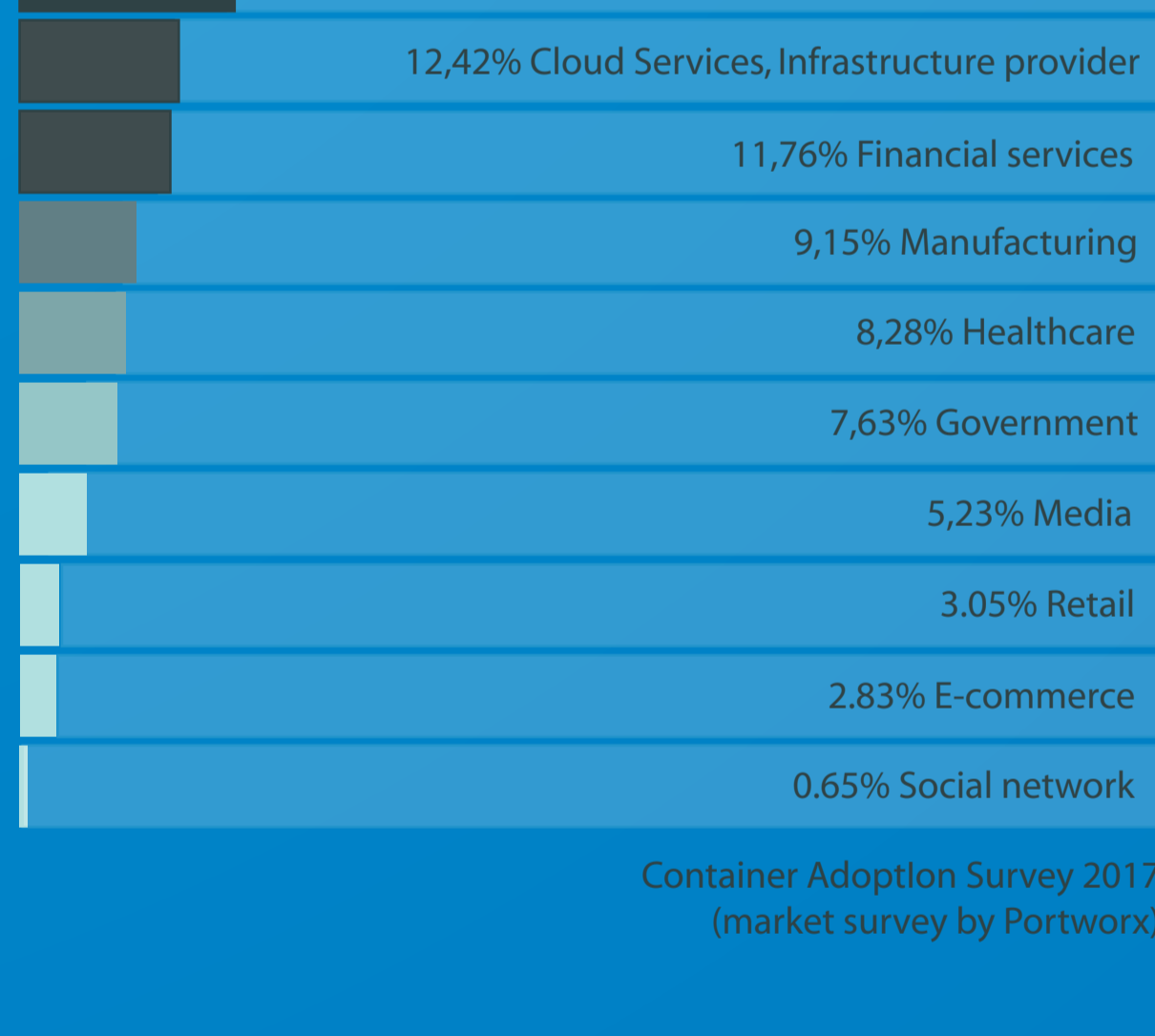


The State of Containers and the Docker Ecosystem 2015 (by O'Reilly Media / Ruxit)

## Who is using Docker?

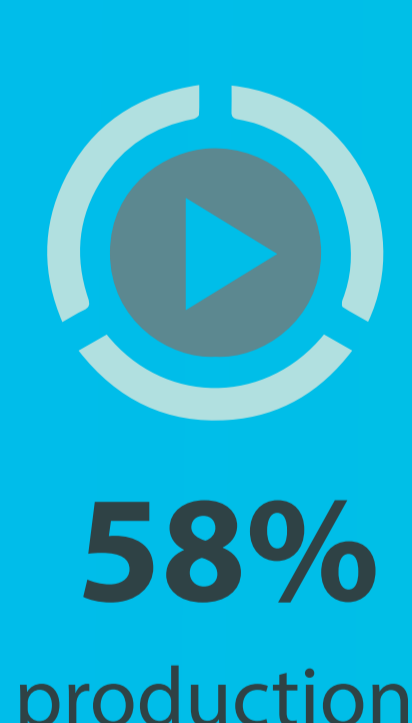


State of container usage 2016 (market survey by Devops.com/ClusterHQ)

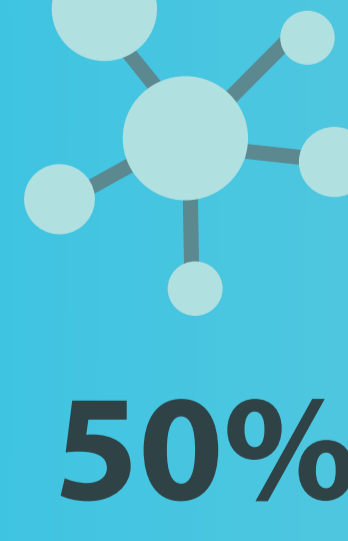
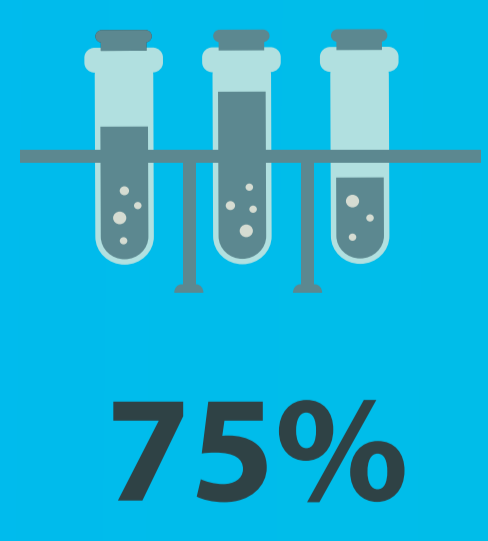


Container Adoption Survey 2017 (market survey by Portworx)

## In which stage of the application lifecycle is Docker used most?



Docker Survey 2016, by Docker



State of container usage 2016 (market survey by Devops.com/ClusterHQ)

\* Kumina designed this infographic, but it is based on research results by third parties. The data and images used in this infographic are property of their respective owners, with links to the source materials. Kumina is in no way responsible for any errors in the provided survey results.

About Kumina: Kumina leads organisations on their transition to a container based infrastructure. From consultancy and training courses to production ready platforms with around-the-clock management and support. We make sure organisations get the most out of containers. Our fully managed container solutions are built with the worlds most admired open source container tools Docker and Kubernetes.

kumina

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### Resources:

Presentation by Solomon Hykes, Founder of Docker during DockerCon 2017  
[https://www.youtube.com/watch?v=hwkjju\\_BXE0&index=1&t=1060s&list=PLKA60AVN3hh\\_nihZ1mh6C03n-uMdF7UIV](https://www.youtube.com/watch?v=hwkjju_BXE0&index=1&t=1060s&list=PLKA60AVN3hh_nihZ1mh6C03n-uMdF7UIV)

Docker Survey 2016 by Docker  
<https://www.docker.com/survey-2016>

The State of Containers and the Docker Ecosystem 2015, market survey by O'Reilly Media / Ruxit  
<https://www.dynatrace.com/resources/reports/docker-ecosystem/>

State of container usage 2016, market survey by Devops.com/ClusterHQ  
<https://clusterhq.com/assets/pdfs/state-of-container-usage-june-2016.pdf>

Container Adoption 2017, market survey by Portworx  
[https://portworx.com/wp-content/uploads/2017/04/Portworx\\_Annual\\_Container\\_Adoption\\_Survey\\_2017\\_Report.pdf](https://portworx.com/wp-content/uploads/2017/04/Portworx_Annual_Container_Adoption_Survey_2017_Report.pdf)

Images:

[http://www.freepik.com/free-vector/science-background-design\\_1047356.htm#term=testing&page=1&position=28](http://www.freepik.com/free-vector/science-background-design_1047356.htm#term=testing&page=1&position=28)  
[http://www.freepik.com/free-vector/science-icon-collection\\_764934.htm](http://www.freepik.com/free-vector/science-icon-collection_764934.htm)  
[http://www.freepik.com/free-vector/colored-seaweeds-background-of-diving\\_892193.htm](http://www.freepik.com/free-vector/colored-seaweeds-background-of-diving_892193.htm)  
<https://www.docker.com/brand-guidelines>