



LISBON
SCHOOL OF
ECONOMICS &
MANAGEMENT

UNIVERSIDADE DE LISBOA

DIGITAL TRANSFORMATION

What is digital transformation?



Digital transformation

- involves using digital technologies
- to remake a process to become
- more efficient
- or effective.

The idea is to use technology not just to replicate an existing service in a digital form

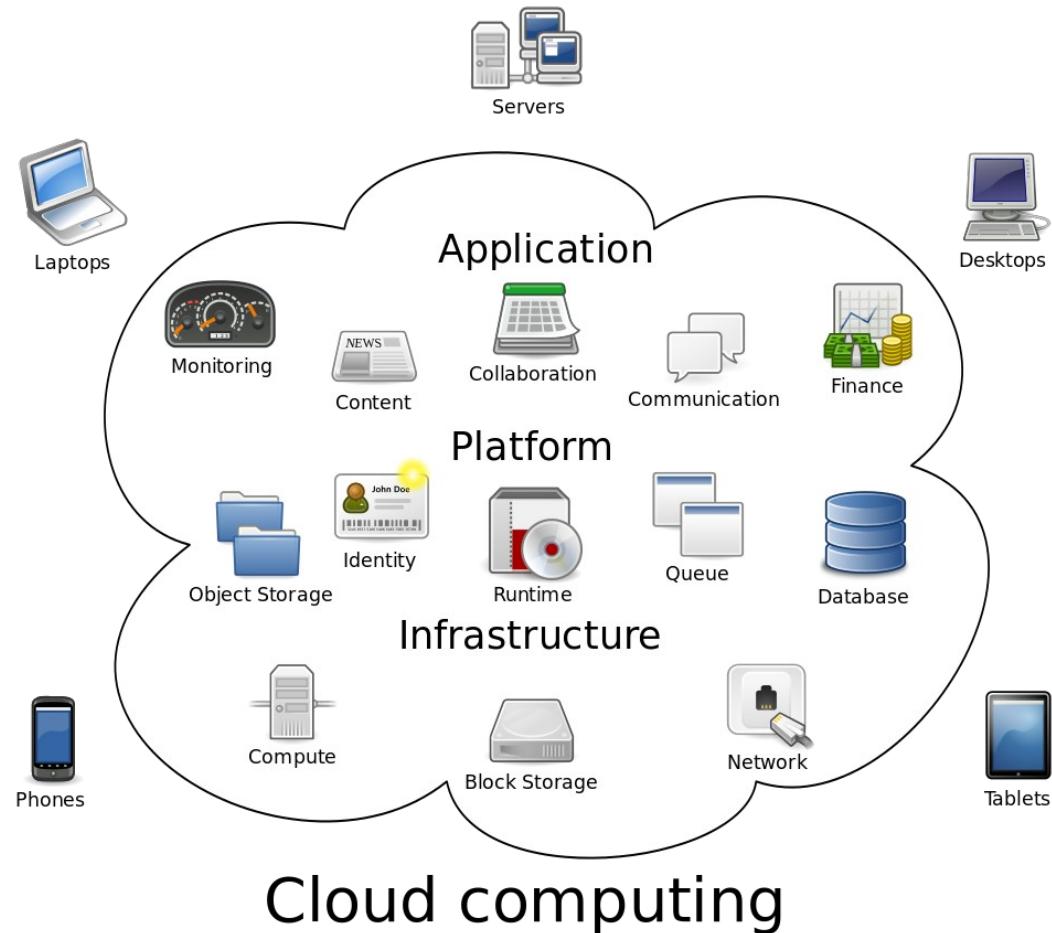
But...
to use technology to transform that
service into
something significantly better.



- Digital transformation can involve many different technologies, but the hottest topics right now are...

- cloud computing,
- the Internet of Things,
- big data,
- artificial intelligence.

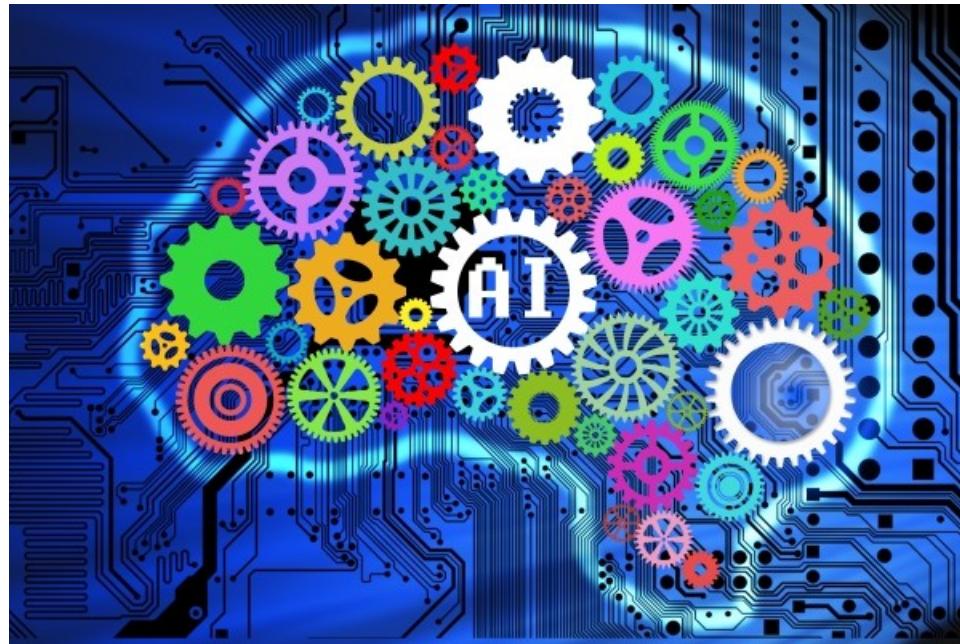
Cloud Computing?



- IoT (Internet of Things)



Artificial Intelligence?



Big Data

