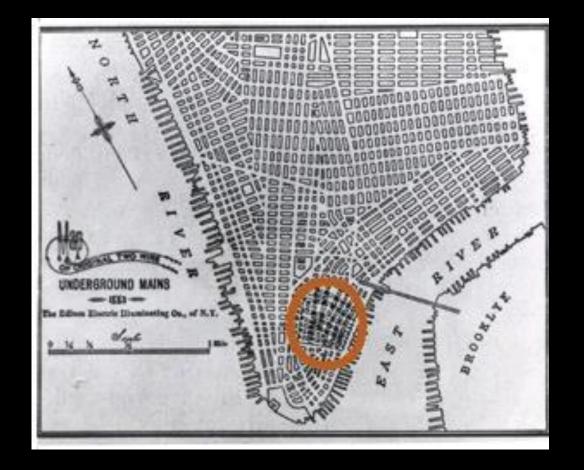


Thomas Alva Edison. Pearl Street. New York

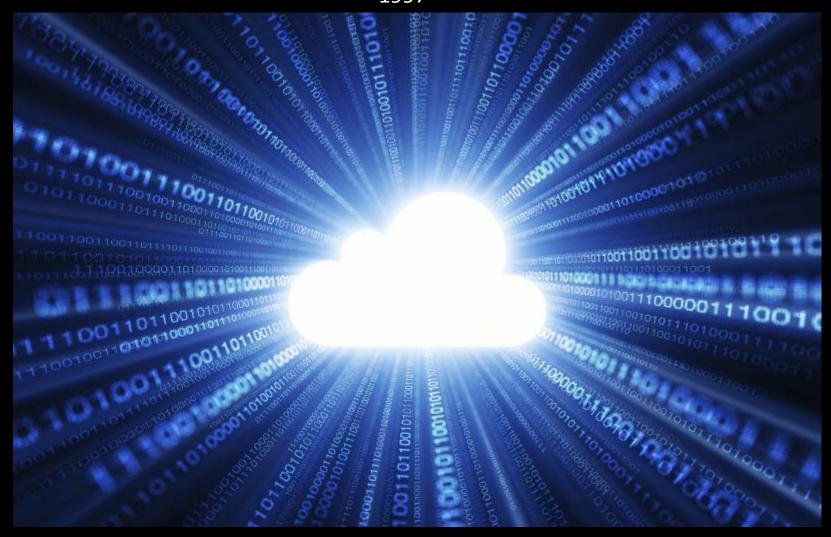
REVOLUTION SUCCESS??



J.P Morgan / NY Times. AC/DC Direct Current/Alternate Current Just 1,5 miles!!

155 YEARS LATER...

1997



**Steve Jobs** 

Most of the computer work wont be anymore capacity of computing, but the capability to be an open window to communication...



People to People (P2P)... People to Machine (P2M)... Machine to Machine (M2M)



The CLOUD is that it is not a physical thing. The cloud is a network of servers, and each server has a different function. Some servers use computing power to run applications or "deliver a service."

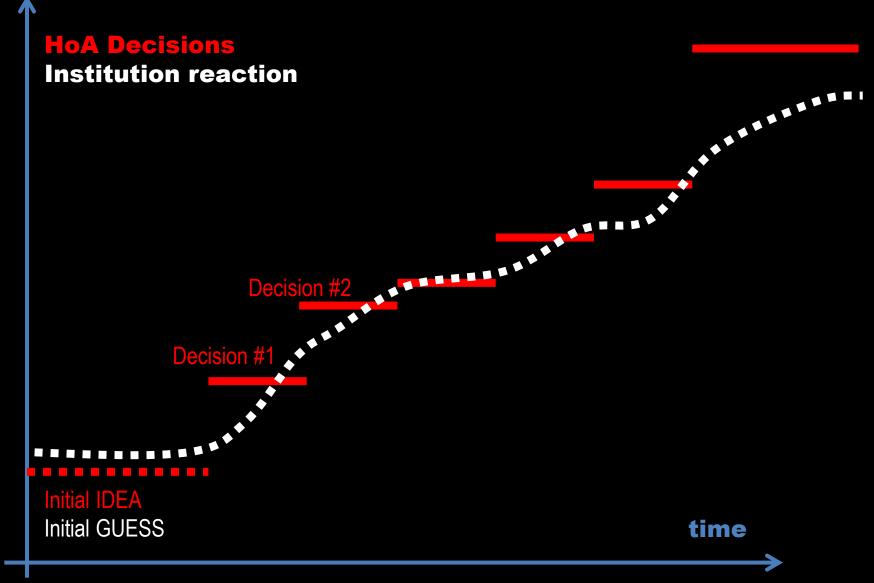
Smart Management Management "under the cloud"



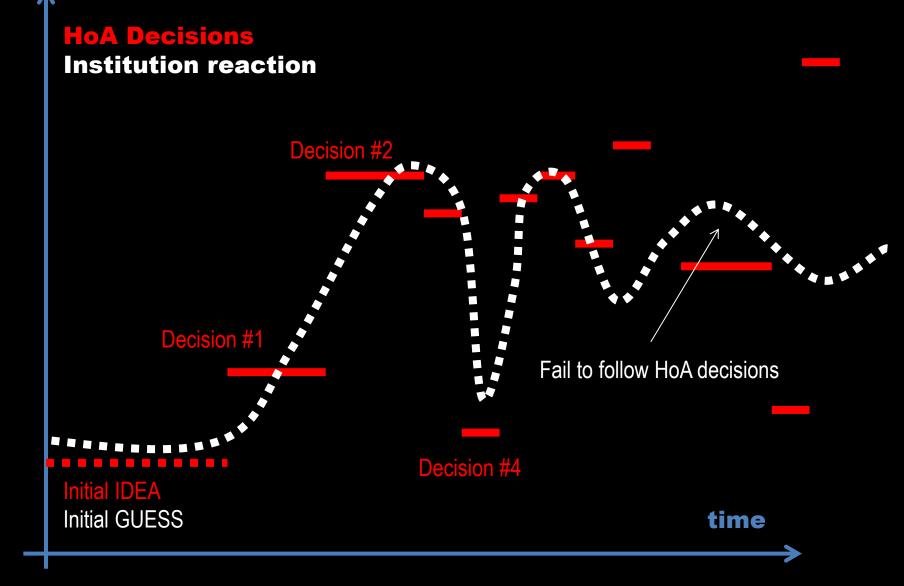
If you can Only Deliver the service required & Only PAY for the service delivered, then... You get back Efficiency, savings & satisfaction

# So... how can we manage this new scenario?

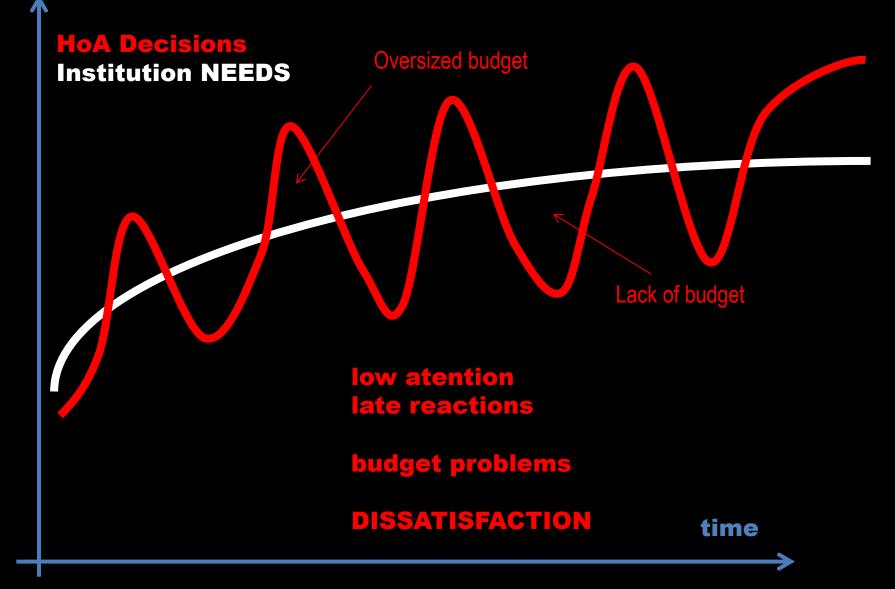
#### **Standard GOOD management**



#### **Standard CHAOTIC management**



## **Management UNDER THE CLOUD**



#### **Management UNDER THE CLOUD**

#### HoA Decisions Institution NEEDS

### **CONNECTED** Management

HIGH attention SUITABLE reactions HoA is on-line

time

#### Pedro Castañeda Head of energy, development and environmental care Universidad Carlos III de Madrid

pedro.castaneda@uc3m.es

