

# IT Days

October , 15<sup>th</sup> 2015



EUROPEAN  
PRIVATE BANKERS



*From a buzz word in 2009 when this Dilbert's picture was published , Cloud computing is now a reality available to IT and Business managers.*

- IT Context at KBL epb
  - BPO initiative with Lombard Odier will change our operating model
  - Our needs in that context
- Benefits and Challenges of the Cloud
  - Technical and management perspective
- A few words of conclusion

- KBL epb is engaged in a BPO transformation with Lombard Odier
- This Transition will transform the way we operate in IT
  - To a large extent , our application landscape will be moving to LO ( Core Banking )
  - IT services and retained applications will continue to be managed by KBL
  - Ambition to lower IT footprint and align it to future needs and expectations
  - This massive change creates opportunities to rethink the way we work and explore new options
- What do we need ?
  - Reduce Cost through optimized usage of infrastructure, automation and simplification
  - Ability to scale up and scale down over time across all IT resources categories
  - Ensure security and reliability
  - Build upon existing capabilities on the market to avoid direct investment

- What's about the cloud in that context ?  
It answers to most requirements : Scalability , Flexibility , Automation and security
- Benefits
  - Lower and more predictable cost , 'Pay as you grow'
  - Focus internal expertise where it makes more sense
  - Access to latest technologies
- From a technical perspective there is still some challenges
  - 1) Automation
  - 2) Orchestration : end to end provisioning flow
  - Promising Openstack technology :  
-> Vendor agnostic , reuse of existing technology and expertise
- From an IT management perspective : Solutions offered directly to our business partners available without any internal IT involvement raise the question of the role that IT should play in that context

- CLOUD = Fantastic opportunity for Business to access easily to new applications and for IT to increase flexibility and lower cost but it should not (yet ?) be considered as the only solution :
  - Cloud to be seen as an extension of the Datacenter and not as the only infrastructure provider
  - Different options to be considered IaaS , PaaS , SaaS
  - Limitation : Not all options available on the Lux Market for Financial industry
  - Depending on the technology , the cloud solution needs to be completed with end to end managed services and will rely on an enhanced set of internal skills and in particular :
    - Architect
    - Suppliers Management