



## Cloud Intelligence Workshop

# Cloud Intelligence – Challenges for Research and Industry

Jérôme Darmont Université de Lyon, France  
Torben Bach Pedersen Aalborg University, Denmark



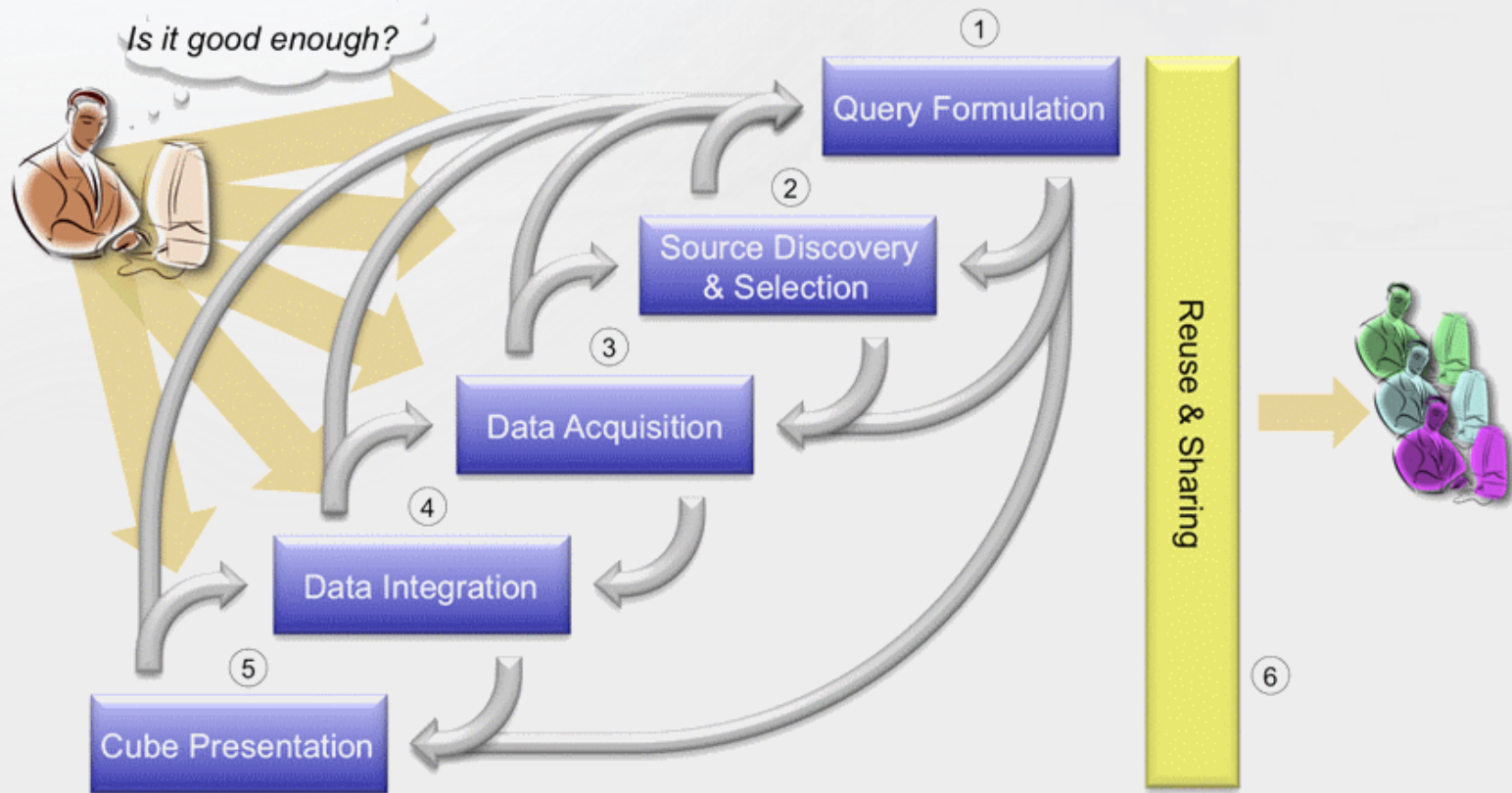
# Fusion Cubes – Towards Self-Service BI

- Internal data are not enough
  
- New data must be
  - Discovered
  - Selected
  - Acquired
  - Integrated
  - Presented
  
- This can enable **self-service BI**, for business and private users.



# The Self-Service BI process

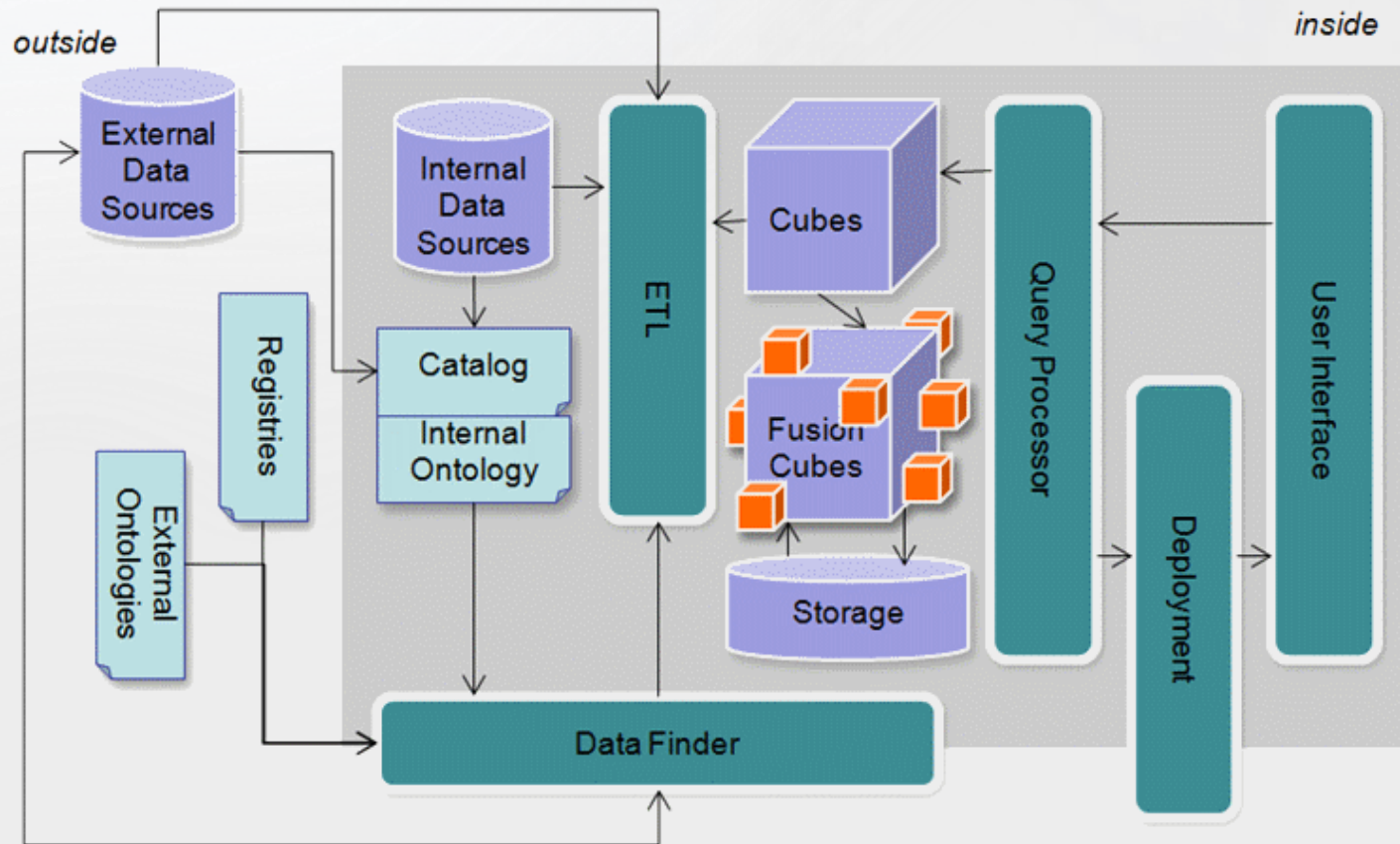
From [A. Abello et al., Fusion Cubes – Towards Self Service Business Intelligence, *IJDWM* 9(2), 2013]





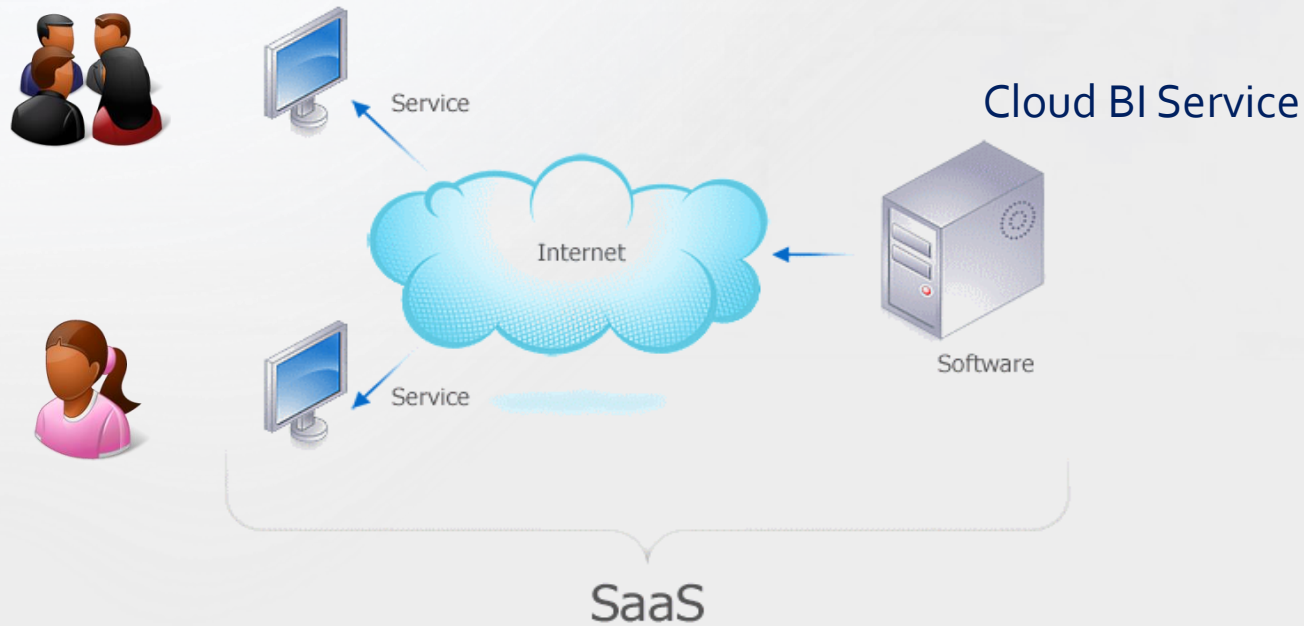
# Fusion Cube Architecture

From [A. Abello et al., Fusion Cubes – Towards Self Service Business Intelligence, *IJDWM* 9(2), 2013]





# Personal Intelligence



## ■ Objectives

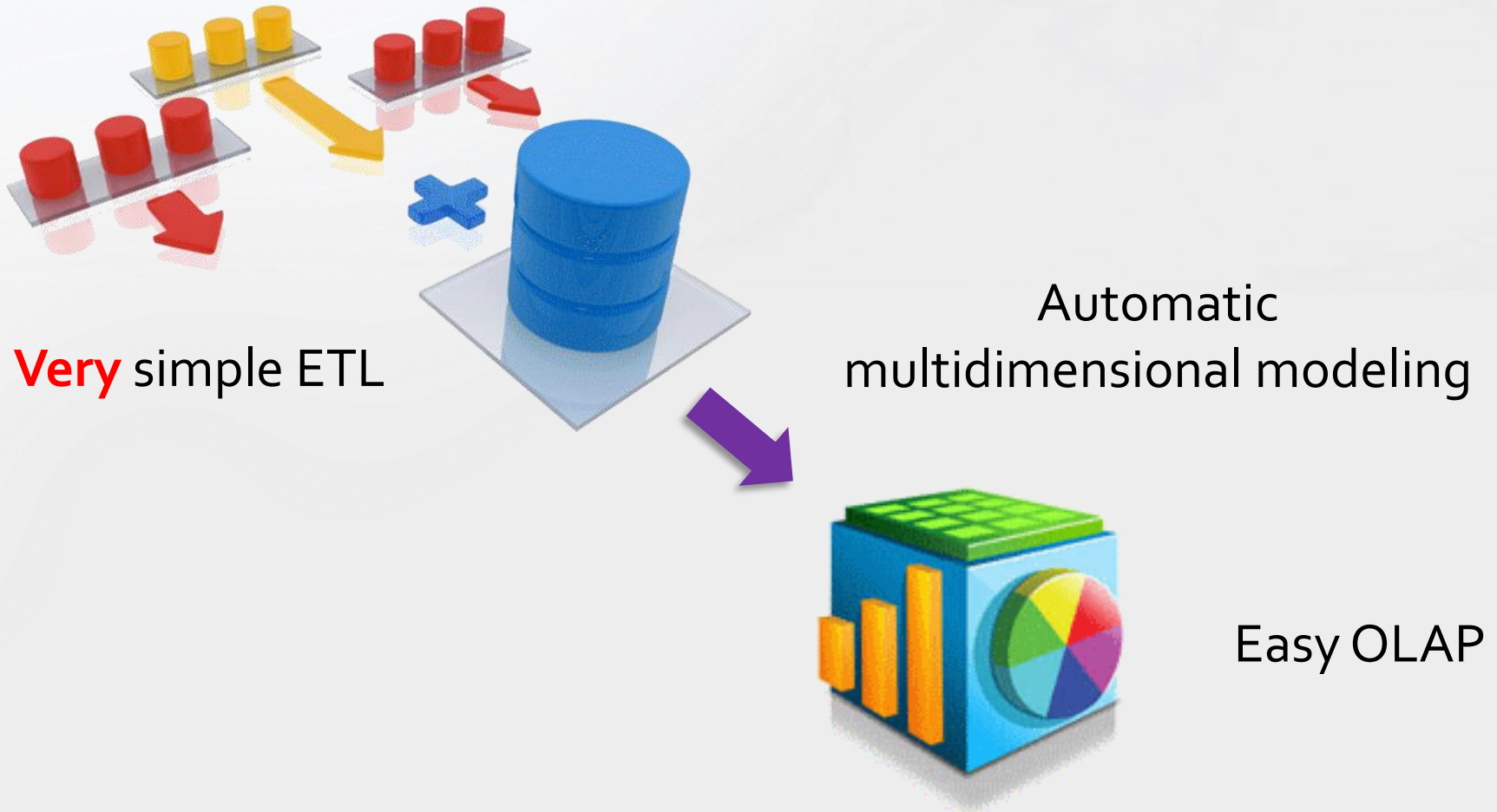
- Cross analyze private and external data
- Share analysis results

## ■ Constraints

- Easy to use
- Low cost



# Personal intelligence Howto





# Personal intelligence Issues



**User experience**



# Let's chat!

