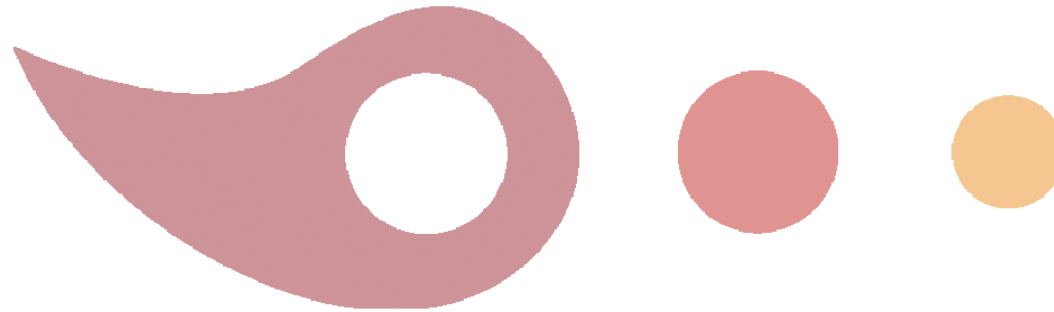


# Global Forum 2010

## Collaborative Government

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Nestor Lab. – University of Rome “Tor Vergata”

Nestor is a Research Laboratory (President: Prof. Maurizio Talamo) involved in:

- Large scale projects involving complex business processes between thousands of independent organizations (public and private)
- Privacy , Security, Data protection and preservation
- eID
- Multimedia

Nestor’s research and project experience results in international publications, patents and is integrated into standardization efforts

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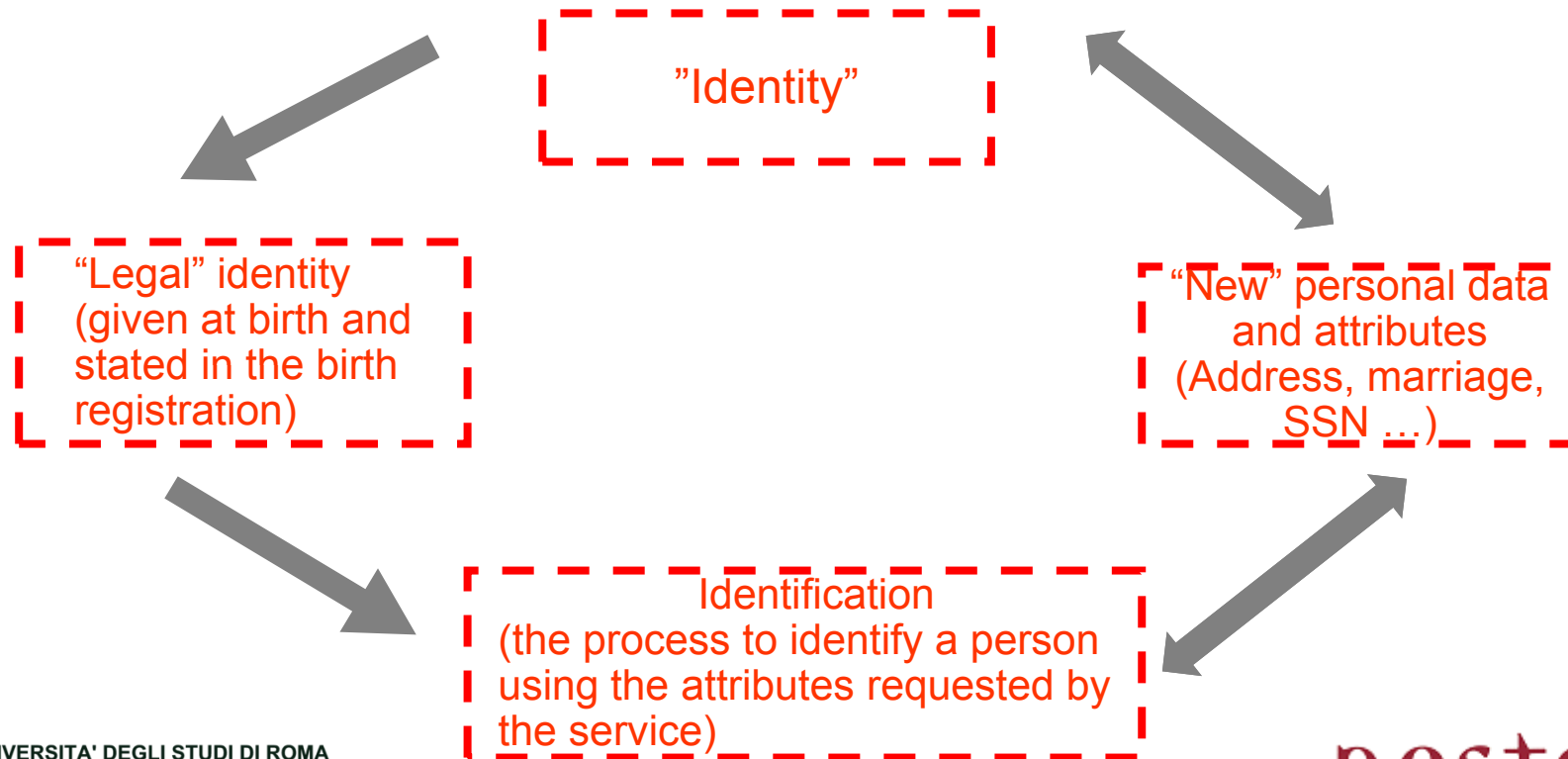
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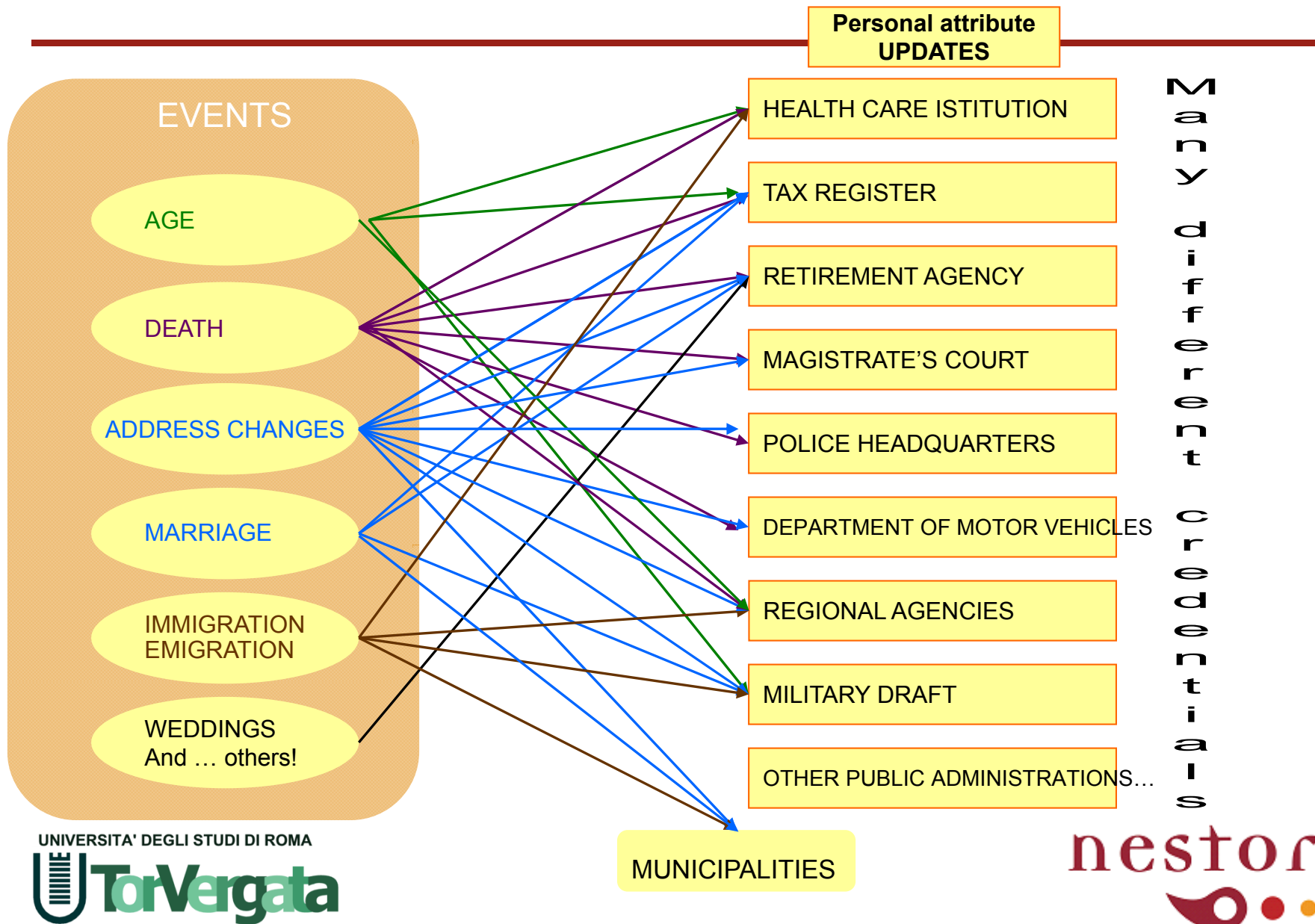
User identification is the first step to assure e-Gov or e-Business services

But ...

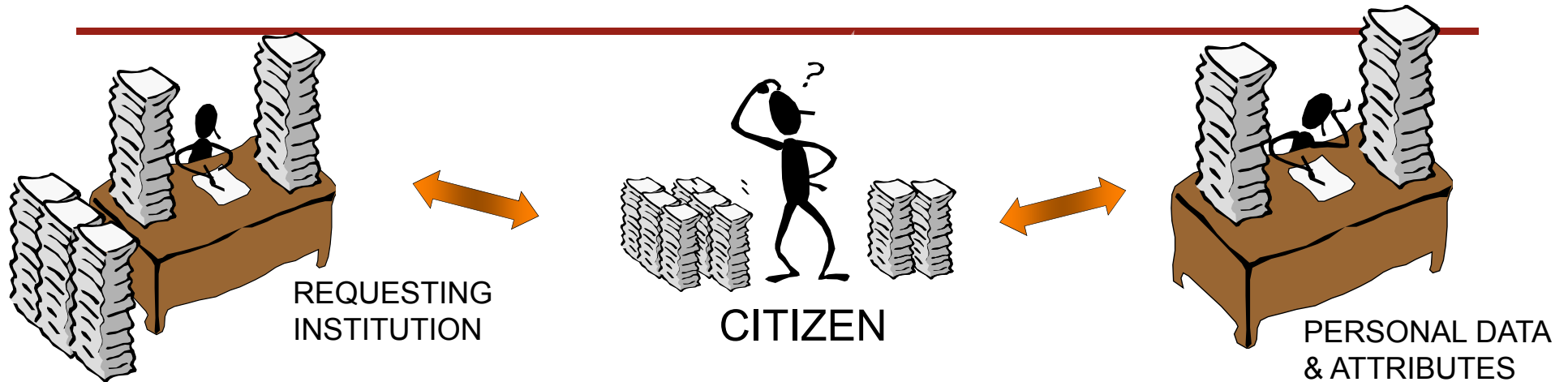
### What is the “identity”?



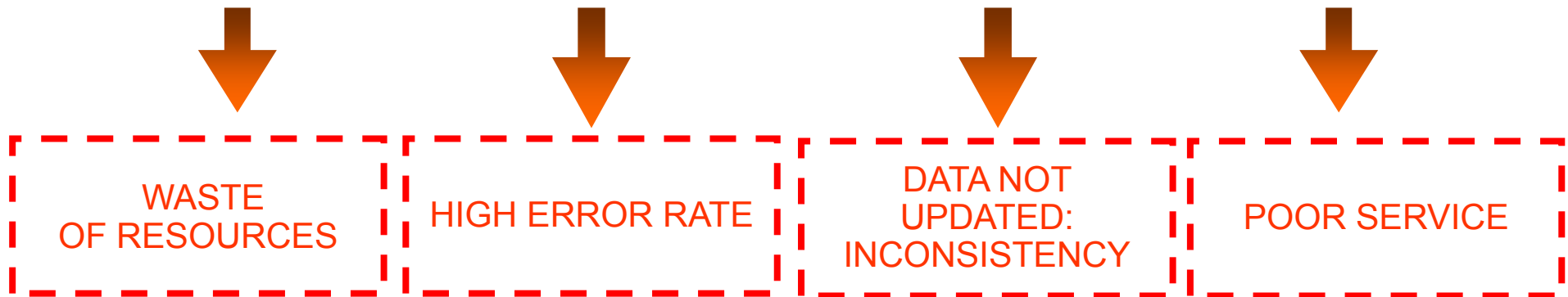
# How to distribute personal attribute updates?



# TODAY

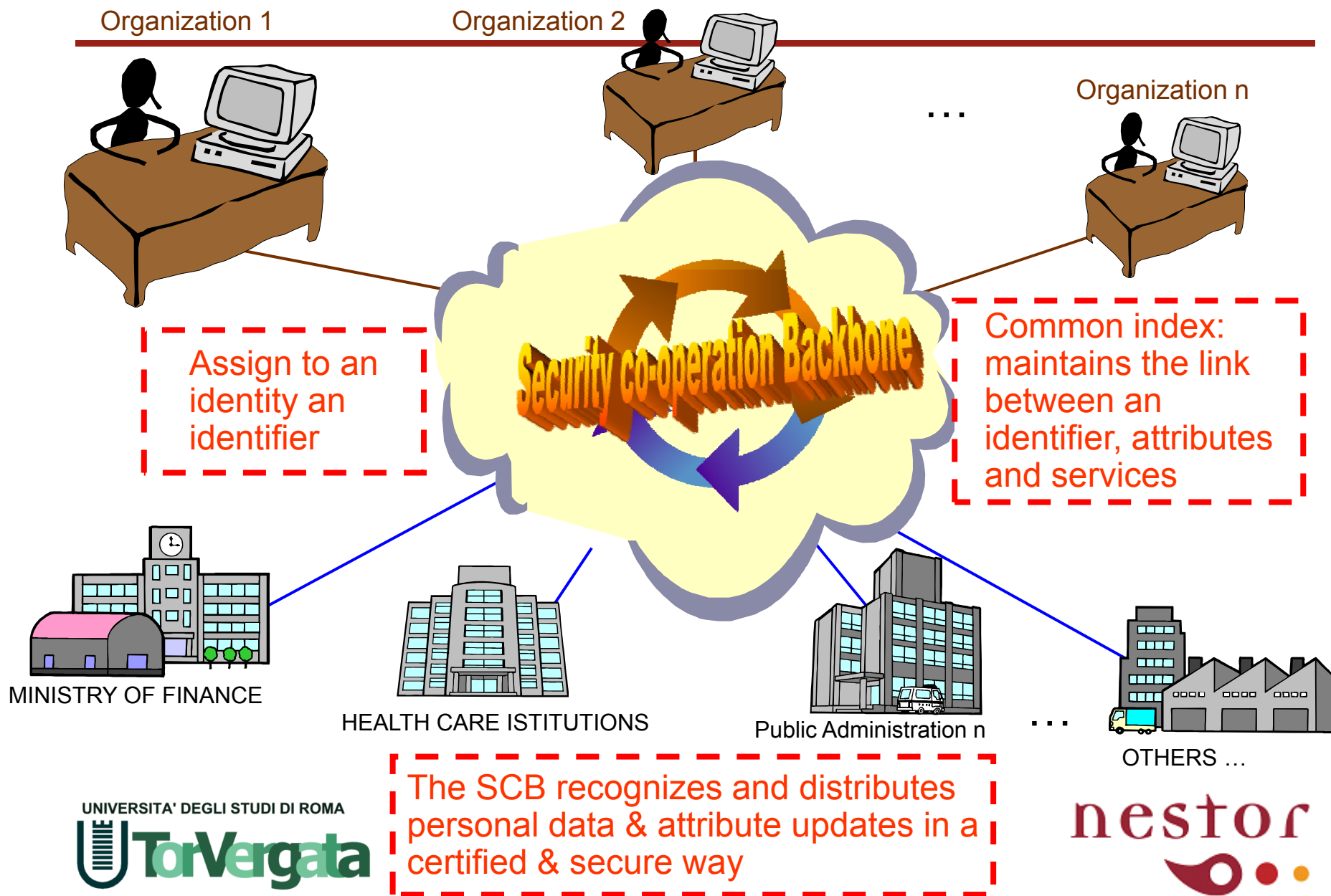


## SEPARATED PERSONAL DATA & ATTRIBUTES ARCHIVES



**A single electronic credential  
for several online services:  
a challenging task**

# Interoperability



# Electronic credentials and eID

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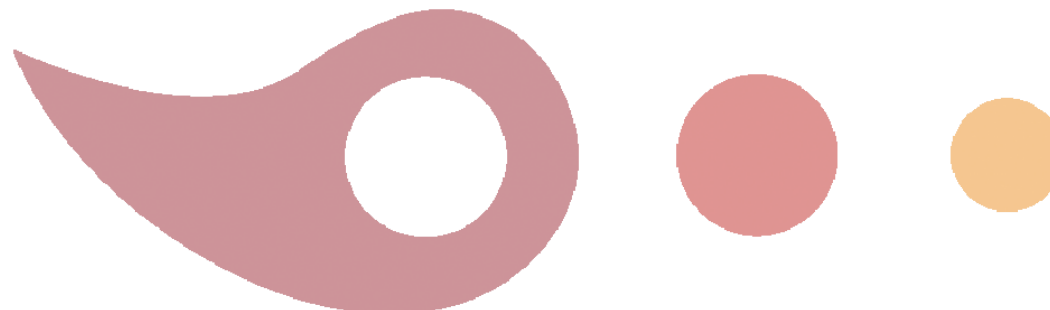
- Personal data archives and attributes are continuously updated and coherent
- It is possible to accurately link an identity certified by a credential (eID, others) with attributes known by the Organization that supplies the e-service: **identification, authentication & authorization**
- **Interoperability** means:
  - A standardized method to understand the security level of the different credentials
  - A common and coherent set of personal data among the parties
  - A common interoperability & cooperation standard (organizational & technical)

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**THANK YOU!**



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