



**International Telecommunication Union**

# **Introduction - Digital Identity for Next Generation Networks**

Amardeo Sarma  
NEC Europe Ltd.  
EU IST Daidalos Project

# Motivation

- Need for “digital identity” is increasing
  - Secure and privacy enabled access
  - Coping with the password mess
  - Single sign-on
- Many “higher layer” solutions are available
- But: A common view across layers is lacking
  - Still too many inconsistent frameworks
  - The network has so far not played a major role

# Questions for this Workshop

- How can identity be developed towards a **consistent and persistent** element of our digital and even virtual lives?
- How do we satisfy conflicting requirements of **privacy, identification and security**?
- Which **gaps** should be addressed by **research projects and standardization**?

How to we bring digital identities into Next Generation Networks?



**International Telecommunication Union**

# **Introduction - Digital Identity for Next Generation Networks**

Amardeo Sarma  
NEC Europe Ltd.  
EU IST Daidalos Project