





# **HIGH-LEVEL DECLARATION**

### Addressing Identity Management, Privacy, Security and Trust in Digital Communications Davos, January 2014

# Recognizing:

- The rapid evolution of problems related to privacy, security and data governance in digital communications;
- That the present trends in digital communication carry serious risks for undercutting trust and damaging fundamental individual rights;
- That the United Nations General Assembly recently reaffirmed the human right to privacy in the digital age;
- That market forces reward mapping and the abuse of personal data, without providing countervailing forces in support of the individual user;
- That governments are increasingly held accountable for the protection of their citizens' rights in the digital world;
- That these developments along with big data and cloud computing announce a paradigmatic shift in digital identity management

# Aware

• that all societies, irrespective of national borders and cultural variation are confronted with a deficit with regard to governance of personal data, privacy, security and trust.

# And against the background of

• billions of new users - most of them members of a young generation - set to join the Internet over the next few years,

We, the under signers, agree on the importance of:

- Balancing the opportunity of effective use of data and information in the digital world with uncompromised user centric digital identity management, the respect of privacy, and the effective control of personal data;
- The need for market forces to producing user friendly solutions to managing one's own personal digital identity;
- Supporting the emergence of a new generation of digital services, efficient and interoperable that will equip users with better tools and incentives to tackle the grand challenges of our time, i.e. universal education, health, food, environmental protection, water security and so forth.

We therefore agree to join forces in developing and piloting:

• A new framework and business model for an Individual Digital Identity system comprising of user driven operator services matched by a new generation of service delivery and public data provision on terms that are in support of trust;







- The technical means to enable users to exercise control as to who is able to verify his or her identity and through which processes and hold control upon essential phases of their digital identities' life cycle (creation, change, management, revocation) through the Individual Digital Identity model, and;
- The application of the new business model and technologies to areas that are pivotal for human and social development and the positive contribution of ICT to billions of new Internet users in years to come.

The project will devise architecture for operator functions within a multi-corner model enabling users, relying parties, and data bases to interoperate while ensuring the full control of personal data by the individual user.

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### Background

The model work will draw upon the findings of the GINI-SA project, which has presented the background and prime building blocks of the INDI approach to identity management (<sup>1</sup>). It will further benefit from the provision of OISTE 's rootkey (<sup>2</sup>) and its innovative neutral Trust Framework. > collaborative work is envisioned with the ICANN, the ITU, the OECD, the ISO, UNCTAD and other multi-lateral and multi-stakeholder bodies.

The project will engage high tech companies, a range of service providers, and civil society in researching and launching pilots in key sectors, spanning national borders, to advance, test and further examine a new generation of innovations and viable business models based on the new model.

As an end result of this work, it is envisaged that individual users should retain control their identities and personal data when accessing digital services. On this basis, the human right to privacy will be protected in the digital world while a new ecosystem of digital services based on this principle will generate value and sustainable growth

<sup>&</sup>lt;sup>1</sup> Consisting of eight European partners, coordinated by the International Organization for Knowledge Economy and Enterprise Development (IKED), GINI-SA has devoted the last three years to set out the directions for long-term solutions to identity management in digital communication.

<sup>&</sup>lt;sup>2</sup> The Geneva-based International Secure Electronic Transactions Organization / Organization Internationale pour la Sécurité des Transactions Electroniques