



InF14 – Interoperability, Security and Trust Frameworks

CONCEPT NOTE

June 3rd, 17:00-18:30

Identity systems have the added constraint that they need to be secure and trusted at all levels including the credential that they provide as well as the platforms that empower transactions. But as digital identity systems become more indispensable for empowering daily actions and for service delivery, their interoperability across ecosystems becomes an equally important factor. This interoperability could be intra-national where different identity schemes could coexist within different functional contexts and can interoperate, or international where the identity systems can be trusted and can operate beyond national borders. In Africa, the first situation will inevitably occur as countries continue their digital transformation progress with the emergence of national digital ecosystems for public and private transactions. While the second situation will gain further prominence as Africa moves to implement the African Continental Free Trade Agreement.

This session will explore the ingredients that give ID systems the interoperable trust they need by presenting two recent leading trust frameworks (eIDAS, Pan Canadian Trust Frameworks), and the long experience the worldwide identity community has had with interoperability of trust illustrated by the travel documents (led by the success of the ePassport as a universal interoperable ID document). It will also share the experience of an African Country with the implementation of digital signatures and PKI in the context of national digital transformation strategies.