Fifth SG13 Regional Workshop for Africa on
"ITU-T Standardization Work on Future Networks: Towards a Better Future for Africa"
(Cairo, Egypt, 2-3 April 2017)

Dr. Ramy Ahmed Fathy

Session 1: Standardization Hot Topics 1, Trusted ICT Infrastructures and Services

Title: Trustworthy ICT: The notion of Trust, Security, and Privacy

Abstract:

This presentation sets a framework for the notion of trust and trustworthy ICT in future networks. The main components of trust, its antecedents and relationship with security and privacy of the system, are highlighted.

The presentation concludes with recommendations for potential future standardization work in the ITU-T in relation to trust and trustworthy networking.