

ITU-T Workshop

“New Horizons for Security Standardization”

Abstract

Geneva, 3 –4 October 2005

Speaker: **Abbie Barbir, Nortel**

Session: 3 : Emerging Technical Issues

Title of Presentation: Securing Platform and Trusted Computing Model

The main purpose of the talk is to initiate discussion on the use of secure platform and trusted computing as a vehicle for enhancing security in a network.

The talk will provide a brief history and an overview of trusted computing. The talk will discuss the basic building blocks, assumptions and the main drivers for trusted computing. Furthermore, some challenges to trusted computing will be presented with the intention of generating discussions and likely open the door for new work items with the ITU-T SG17 in this area.