ITU-T IPv6 Workshop

Abstract

Speaker: Wolfgang Fritsche, IABG

Session: 1.2   **IPv6 Internet Overview and Outlook**

Title of Presentation: **Enabling end-2-end security**

This presentation will start with a short introduction into the definition of security and privacy. It will then discuss specifically the security and privacy aspects related to IPv6, such as a more efficient way to deploy large scale IPsec in an end-2end fashion, the possibility of correlating a public key to an IPv6 address as well as the usage of random identifiers for preventing tracability of mobile users. The presentation will conclude with giving an overview of the work done on IPv6 security within the EC funded SEINIT project.