SESSION 5
INTERCONNECTION AND INTEROPERABILITY AND SECURITY ASPECTS OF NGN

Regulatory and security issues arising from the migration to NGN

Abstract: Traditional telecommunications services and networks are built around circuit-switching technologies. With the introduction of the Next Generation Network ("NGN"), which is characterised by the use of Internet Protocol ("IP"), fibre optics and software-based platforms for service deliver, the interconnection/interoperability regime for "PSTN" interconnection could no longer be appropriate. Further, with an all-IP network, network security is a crucial issue. The presentation will highlight some of the major issues related to standardization, interconnection & interoperability, and security arising from migration to NGN. The speaker will also share Hong Kong's recent experiences in combating spam with other guests and participants of the seminar.