

### **1.2.1 ITU-T: ITU Activities on NGN (John Visser, ITU-T)**

Next Generation Networks (NGN) is a key work area for ITU-T in the current study period. This presentation will provide an overview of the activities leading up to the present emphasis on NGN, the recognition of the need to continue technical progress during the *inter regnum* period around WTSA-2004, and how this led to the establishment of the Focus Group on NGN (FG NGN.) (A brief review of what Focus Groups in ITU-T are is provided.)

The FG NGN structured its work into a number of Work Groups to address the key topics of:

- Service requirements
- Functional architecture and mobility
- QoS
- Control & signalling
- Security framework
- Evolution of networks to NGN
- Future packet network requirements

At WTSA-2004, the structure of the study groups and their related work programs was decided, and is now in effect. The integration of the activities of the FG NGN with those of the study groups is laid out. The FG NGN's anticipated timetable for delivering Release 1 standards to be submitted to the relevant study groups for approval is laid out.