

Re-establishment of the Next Generation Network (NGN) Working Group

The Telecommunication Regulatory Affairs Committee
10 July 2012

Previous NGN WG (1)

- Six NGN WG meetings were held in 2009 – 2011
- Had examined the following issues:
 - universal service obligation;
 - numbering, naming and addressing;
 - emergency call services;
 - network security;
 - standardisation and interoperability;
 - interconnection regime and quality of services (QoS); and
 - carrier-to-carrier charging principles under the NGN environment.

Previous NGN WG (2)

Two subgroups formed

- a subgroup on emergency call services
- a subgroup on NGN Interconnection trial

Deliverables

- NGN Security Guidelines issued in April 2010
- Issued a report “Provision of Emergency Call Services Towards the Era of NGN” in June 2011
- Formulated the NGN Interconnection Test Plan

Roles of the re-established NGN WG (1)

- To assess the feasibility and identify issues in adopting the consultant's recommendation on:
 - Interconnection architecture of NGNs
 - Minimum quality of services for end-to-end services involving interconnected NGNs
 - Minimum standards of network security and a compliance mechanism
- To oversee all issues related to NGN standardisation and interoperability

Roles of the re-established NGN WG (2)

- To liaise and refer relevant standard issues to the Radio Spectrum and Technical Standard Advisory Committee
- To monitor the development of NGN related issues in advanced economies and relevant organizations
- To recommend solutions and develop action plans for consideration by the TRAAC

Membership

- Chaired by OFCA
- Each Member may nominate a representative to join the NGNWWG
- OFCA may invite other professional bodies and organisations on a need basis
- Ad-hoc subgroups may be set up to address special issues

Thank you