



ITU/APT Workshop on NGN Planning

16 – 17 March 2007, Bangkok, Thailand

Jointly organized by International Telecommunication Union and Asia-Pacific Telecommunity

Document No.
ITU/APT.WS-NGN/07/02

FINAL PROGRAM

Time Date	08:00 - 10:30	10:30 - 10:45	10:45 – 12:30	12:30 - 13:30	13:30 – 15:30	15:30 - 15:45	15:45 – 17:30	18:30
Fri 16 Mar	<p>08:00 - 09:00: Registration Session 1 (Opening Session):</p> <p>Chairman: Mr. Ron Box</p> <ul style="list-style-type: none"> ▪ Welcome Address: by <ul style="list-style-type: none"> - Mr. Kraisor Pomsutee, Permanent Secretary, MICT Doc No. ITU/APT.WS-NGN/07/04 - Mr. Amarendra Narayan, Executive Director, APT Doc No. ITU/APT.WS-NGN/07/05 - Dr. Eun Ju Kim, Head, ITU Regional Office Doc No. ITU/APT.WS-NGN/07/06 • Address: by Dr. Bob Horton, ASTAP Chairman, Australia Doc No. ITU/APT.WS-NGN/07/07 • Address: by Mr. Malcolm Johnson, ITU TSB Director Doc No. ITU/APT.WS-NGN/07/08 	COFFEE BREAK sponsored by MICT	<p>Session 2: Overview and Strategic Planning</p> <p>Chairman: Mr. Kraisor Pomsutee</p> <ul style="list-style-type: none"> • Impacts of NGN and future direction by Mr. Chaesub Lee, ETRI, Korea Doc No. ITU/APT.WS-NGN/07/PP-01 • Regional Overview of NGN by Dr. Yuji Inoue, NTT, Japan Doc No. ITU/APT.WS-NGN/07/PP-02 • ASTAP NGN Activities by Dr. Joon Won Lee, ANU/TTA, Korea Doc No. ITU/APT.WS-NGN/07/PP-03 • Convergence Strategy and Trends by Mr. O. Gonzalez Soto, ITU Doc No. ITU/APT.WS-NGN/07/PP-04 	LUNCH sponsored by MICT	<p>Session 3: Short, medium and long term planning and deployment of NGN</p> <p>Chairman: Dr. Bob Horton</p> <ul style="list-style-type: none"> • NGN Strategy for developing countries by Mr. Nguyen Quang Hung, MPT, Vietnam Doc No. ITU/APT.WS-NGN/07/PP-05 • NGN Technologies and Solutions by Mr. Kaoru Kenyoshi, NEC, Japan Doc No. ITU/APT.WS-NGN/07/PP-06 • NGN evolution beyond distributed architecture by Mr. Laurent Perche, Alcatel-Lucent Doc No. ITU/APT.WS-NGN/07/PP-07 • Evolutionary steps towards NGN communications services in Australia by Mr. Kevin Sutherland, ACMA, Australia Doc No. ITU/APT.WS-NGN/07/PP-08 • Insight of NGN Deployment by Mr. Sean Ng, Huawei Doc No. ITU/APT.WS-NGN/07/PP-09 	COFFEE BREAK sponsored by MICT	<p>Session 4: ITU Study Groups' Questions and NGN Architecture</p> <p>Chairman: Dr. Yuji Inoue</p> <ul style="list-style-type: none"> • ITU-D Q.19-1/2 by Mr. Riccardo Passerini, Head, ITU-D Programme 2 on NGN development and Planning Doc No. ITU/APT.WS-NGN/07/PP-10 • Architectural view of NGN in ITU-T SG13 by Mr. Chaesub Lee, ETRI Korea Doc No. ITU/APT.WS-NGN/07/PP-11 • NGN standardization: ITU-T NGN GSI with focus on Q.2/13 by Mr. Marco Carugi, Nortel Networks Doc No. ITU/APT.WS-NGN/07/PP-12 • Network Architecture in the evolution towards NGN and IMS by Mr. O. Gonzalez Soto, ITU Doc No. ITU/APT.WS-NGN/07/PP-13 	DINNER hosted by National Telecommunication Commission (NTC), THAILAND
			<p>▪ Summary-Conclusions: Chairperson</p>				<p>▪ Summary-Conclusions: Chairperson</p>	

Time Date	09:00 - 11:00	11:00 - 11:15	11:15 – 13:00	13:00 - 14:00	14:00 – 16:00	16:00 - 16:15	16:15 – 17:00	18:00
Sat 17 Mar	<p><u>Session 5: NGN Network design and optimization from network operator and service provider's perspective</u></p> <p>Chairman: Mr. Yoichi MAEDA</p> <ul style="list-style-type: none"> • Planning and design requirements for NGN by Mr. O. Gonzalez Soto, ITU Doc No. ITU/APT.WS-NGN/07/PP-14 • NGN Network Design & Optimization by Mr. Surapon Kiattiyosakun, TRUE Doc No. ITU/APT.WS-NGN/07/PP-15 • An Introduction to NTT's NGN and new services in Japan by Mr. Tadanobu OKADA, Executive Director, NTT Doc No. ITU/APT.WS-NGN/07/PP-16 • Business and Network Migration to NGN by Dr. Dongmyun Lee, Korea Telecom Doc No. ITU/APT.WS-NGN/07/PP-17 • TOT Broadband Vision by Dr. Kittipong Tameyapradit, TOT Doc No. ITU/APT.WS-NGN/07/PP-18 <hr/> <ul style="list-style-type: none"> • Summary-Conclusions: Chairperson 	COFFEE BREAK sponsored by MICT	<p><u>Session 6: NGN Network Planning Tools (from Manufacturer/Vendor's perspective)</u></p> <p>Chairman: Mr. Riccardo Passerini</p> <ul style="list-style-type: none"> • Vision for Next Generation Network by Dr. Masashi Hiraiwa, Hitachi, Japan Doc No. ITU/APT.WS-NGN/07/PP-19 • ITU Partner for NGN Planning Tools – LStelcom by Mr. Ignat Stanev, ITU Doc No. ITU/APT.WS-NGN/07/PP-20 • ITU Partner for NGN Planning Tools – VPIsystems by Mr. Ignat Stanev, ITU Doc No. ITU/APT.WS-NGN/07/PP-21 • Migrating separate voice and data services to an NGN platform- NGN Planning Tools by Mr. Robin Bailey, Analysys Doc No. ITU/APT.WS-NGN/07/PP-22 <hr/> <ul style="list-style-type: none"> ▪ Summary-Conclusions: Chairperson 	LUNCH sponsored by MICT	<p><u>Session 7: Case Studies and NGN for Rural Communications</u></p> <p>Chairman: Mr. Chaesub Lee</p> <ul style="list-style-type: none"> • Planning of Broadband Wireless Access for Rural and Remote Areas by Mr. Ignat Stanev, ITU Doc No. ITU/APT.WS-NGN/07/PP-23 • The business case for WiMAX vs DSL in rural areas by Mr. Robin Bailey, Analysys Doc No. ITU/APT.WS-NGN/07/PP-24 • Key Technology Development of BcN by Dr. Kyungpyo Jun, ETRI Korea Doc No. ITU/APT.WS-NGN/07/PP-25 • IMS based application and NGN over Wi-Max (rural communication) by Mr. Abdul Razaque Memon, Alcatel-Lucent Doc No. ITU/APT.WS-NGN/07/PP-26 • NGN Case Study – Middle East Ministry of PTT by Mr. Thomas Kessler, Detecon Doc No. ITU/APT.WS-NGN/07/PP-27 <hr/> <ul style="list-style-type: none"> ▪ Summary-Conclusions: Chairperson 	COFFEE BREAK sponsored by MICT	<p><u>Session 8: Way Forward</u></p> <p>Chairman: Dr. Bob Horton</p> <ul style="list-style-type: none"> • Statements by Dr. Eun-Ju Kim • Statements by Mr. Amarendra Narayan • Statements by Mr. Malcolm Johnson <hr/> <ul style="list-style-type: none"> ▪ Summary-Conclusions: Doc No. ITU/APT.WS-NGN/07/PP-28 ▪ Closing 	FREE EVENING