

ITU-D Workshop on Next Generation Networks
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Abstract:

Next Generation Network (NGN) as being visualized and defined by ITU is expected to deliver additional benefits to the global end user, not just the users of the limited developed nations or some developed cities of the developing nations. The principles and requirements of Convergence of Fixed and Mobile Networks (FMC) are being studied in ITU-T's Special Study Group on "IMT-2000 and beyond Systems". Realistic implementation strategy of convergence of two different types of telecom networks (fixed and mobile) is being worked out currently. The incorporation of the FMC principles in NGN project of ITU as a network of future is likely to deliver all the desired benefits of NGN to the Developing nations, especially to bridge the digital divide. The presentation highlights on the convergence of fixed and mobile networks on lines of SSG study would address the needs of the developing nations by enabling a smooth migration of existing fixed and mobile networks to deliver the next generation services.