## NGN and Broadband Planning Tools

## **Abstract**

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- Broadband Access is essential part of the NGN and needs careful definition and modeling, so that adequate planning tools could be developed and applied.
- To meet countries' requests for assistance in the field of Network Planning and particularly planning of the evolution to NGN ITU has defined requirements to the NGN planning tools, including Broadband Access Planning. ITU has also evaluated several planning tools and entered in partnership agreements with selected companies, so that ITU experts could use their Broadband Access Planning tools during ITU projects.
- This presentation gives an overview of the Broadband Access definition and modeling, the ITU requirements to the NGN planning tools, including Broadband Access Planning, as well as summary of the ITU validation process for planning tools and short list of Broadband planning tools of ITU partners