

INTERNATIONAL TELECOMMUNICATION UNION
Telecommunications Development Bureau (BDT)



Network Planning Strategy for Evolving Network Architectures

Nairobi, 7-11 October 2002
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***Results of World
Telecommunication Development
Conference***

Istanbul, 18-27 March 2002

Results of WTDC-02 related to Network Planning



The recent ITU World Telecommunication Development Conference WTDC-02 (Istanbul, 18-27 March 2002), approved the following text related to Network Planning:

-Programme 2, point 1.3: Network planning

Results of WTDC-02 related to Network Planning
Programme 2, point 1.3: Network planning



Telecommunication network architectures are changing to accommodate the requirements of a growing number of applications (broadband, IP, mobile, multimedia, streaming, multicasting, etc.)

New-generation technology is to be introduced in the networks, speeding up the convergence process, obliging planners to apply different specialized up-to-date planning tools.

Results of WTDC-02 related to Network Planning
Programme 2, point 1.3: Network planning



Hence the strong need for assistance to the network planner within this programme.

Particular attention will be focused on network planning methods suitable for developing countries' needs.

Results of WTDC-02 related to Network Planning
Programme 2, point 1.3: Network planning



The current PLANITU tool would continue to be available for use if required, but ITU will enter in partnership agreements with outside partners, positioned to provide the Union with appropriate planning tools for any specific network planning request.

Results of WTDC-02 related to Network Planning
Programme 2, point 1.3: Network planning



Network performance/quality of service should be optimised using network elements in accordance with relevant ITU Recommendations and/or other technical standards.