INTERNATIONAL TELECOMMUNICATION UNION Telecommunications Development Bureau (BDT)



1

## Network Planning Strategy for Evolving Network Architectures

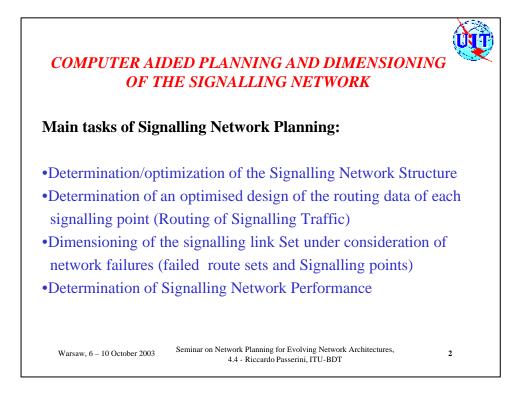
– 10 October 2003 Riccardo Passerini, ITU-BDT

## Signalling Network Computer Aided Planning and Dimensioning

4.4

Warsaw, 6 - 10 October 2003

Seminar on Network Planning for Evolving Network Architectures, 4.4 - Riccardo Passerini, ITU-BDT





•For Signalling Networks with more than 10 SP's/STP's the planning and dimensioning tasks can only be reasonably achieved by using computer aided planning and dimensioning

Therefore a tool is required by means of which an optimized Signalling Network Planning can be realized by iterative steps
Major Benefits

- Stability and efficiency of signalling networks
- Respect to routing and dimensioning
- Solving the problematic of complexity of the CCSS7

3

routing tables.

Warsaw, 6 – 10 October 2003 Seminar on Network Planning for Evolving Network Architectures, 4.4 - Riccardo Passerini, ITU-BDT

