

## Seminar Feedback and Conclusions



### 4.2.2: Conclusions and Closing Remarks

*ITU/ITC Regional Seminar on Network Evolution to Next Generation Networks and Fixed Mobile Convergence for CEE, CIS and Baltic States*

*Moscow, Russian Federation  
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## Session 1.1: Opening



- ITU BDT Partnerships
- Introductory remarks/ITU Structure



## **Session 1.2: International Framework**

- **ITU-T: ITU Activities on NGN**
- **ITU-R: Mobile convergence issues**
- **ITU-D: Regulating Convergence: the ITU-D activities**
- **TISPAN: Telecommunications and Internet converged Services and Protocols for Advanced Networking**

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## **Session 1.3: Network Evolution to NGN and Convergence**

- **Migration from TDM to NGN**
- **Mobile Network Evolution to NGN (Nortel Networks)**
- **Mobile Network Evolution to NGN (Alcatel)**

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## **Session 1.4: Network Evolution to NGN**

- **Signalling protocols for NGN**
- **Signalling Network Planning with the CASCAD Tool**
- **Parlay Architecture and NGN**
- **PSTN network consolidation based on NGN technology**

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## **Session 2.1 a : Network Evolution to NGN - Services and Traffic Engineering**

- **Evolution on Network Technologies and its Impact on Traffic Engineering**
- **Modeling issues of integrating services in Next Generation Networks**

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## **Session 2.1b: Network Evolution to NGN – Services and Traffic Engineering**

- **Service Level Agreement (SLA) and Global QoS index for 3G networks**
- **Case Study: planning of different broadband solutions in the last mile for urban and suburban areas**

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## **Session 2.2: Converged Networks**

- **Shaping the Future: Converged Networks**
- **UMTS and DVB-T Service Convergence for interactive delivery services**
- **Radio Network Design and Convergence between Mobile and Broadcast for Next Generation Networks**

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## **Session 3.1 Operational Aspects of Convergence**

- **Opportunities for Convergence – the co-operative approach**
- **Convergence Strategy for a Universal Operator and role of Business Planning**
- **The new Italian Code for electronic communications: a technologically neutral solution**

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## **Session 3.2: Regulatory Aspects of Convergence**

- **EU – Regulatory Framework for Electronic Communications**
- **Fixed Mobile Convergence – Regulator's response**
- **Case Study: The EU's new Regulatory Framework as a model for Convergence**

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## **Session 3.3a: Fixed Mobile Convergence**

- **Trend for Fixed and Mobile users growth based on Statistics data for ICT Indicators**
- **Mobile 2G/3G networks: a Universal Communication and Service solution**

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## **Session 3.3b: Fixed Mobile Convergence**

- **GPRS roaming network evolution to NGN**
- **Mobile Next Generation Network**

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## **Session 4.1 Fixed Mobile Convergence**

- **3G/UMTS – An evolutionary path to Next Generation Networks**
- **Convergence and Wireless Technologies**

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## **Session 4.2: Seminar Feedback and Conclusions**

- **Participants' feedback per country (HoD of each participating country)**
- **Conclusions and closing remarks**

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**Thank you!**

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