



























SIEMENS Mobile

Conclusions

Applications are key success factors for 2.5 and 3G and beyond systems

Paradigm shift from 1G to 2G, 3G and beyond from analog voice to digital multi media with better throughput and packet access

- Wide range of services to be supported in all radio environments:
 - voice
 - Iow rate up to high rate symmetric and asymmetric data services
- Integration of different complementary access systems on common IP-based network including horizontal and vertical handover as system beyond 3G
- Challenges on
 - frequency demand
 - economic deployment
 - signal processing power
 - services and applications
- Global research cooperation needed
- WWRF invites participation from China in these future developments

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