

**Speaker:** Mr. Roland Götz, Member of the Board, LS telcom AG  
**Presentation:** Radio Network Planning Aspects for IMT-2000 Networks

**Abstract:**

IMT-2000 standards like CDMA-2000 and UMTS are coming up with rich features like mixture of data and voice services. Aside the benefits for the user the new air interfaces based on W-CDMA challenges both operators and regulators in the fields of network planning and cross border coordination.

The presentation will, based on the well-understood procedures for recent 2G networks, outline issues coming up by W-CDMA and develop a method for radio network planning for IMT-2000.