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**Topic Area:** 2G to 3G Migration/Evolution - Guidelines for Developing Countries

**Title:** Spectrum Considerations and Licensing Aspects

**Abstract:**

The presentation will focus on spectrum considerations for IMT-2000, specifically allocation, development of service rules, assignment and compliance and enforcement of the rules that guide spectrum usage. When taking on the task of spectrum management, it is important that regulators maximize its use through the utilization of these functions while also taking into consideration the importance of promoting technology flexibility and adaptable service rules and regional/global coordination. Particularly, it will discuss the evolution of IMT-2000 and pre IMT-2000 systems, the frequency bands currently identified for IMT-2000 and the use of frequencies below those bands currently identified for IMT-2000 by the ITU.

In addition, the presentation will cover recent developments within WP8F and Resolution 228 (Rev.WRC-03) which invites the ITU-R in preparation of WRC-07 to further study the technical and operational issues associated with the future development of IMT-2000 and systems beyond IMT-2000.