WAPECS

Wireless Access Policy for Electronic Communications services

Radio Spectrum Policy Group Opinion
BACKGROUND

- Technological developments pace have led to the emergence of new convergent services asking for spectrum

- The study on the constraints attached to the usage of specific radio spectrum bands must be conducted and when possible unnecessary constraints must be removed
"Wireless Access Policy for Electronic Communications Services" (WAPECS) is the term proposed by the EC to define a framework for transmission platforms used for radio access to electronic communications services on a technological and service neutral basis.
WAPECS : P for Policy

• A framework promoting flexibility in all relevant bands where spectrum use could be enhanced. A future framework including all relevant frequency bands in which flexible use is possible, characterized by an open service definition (broad market approach) and a limited set of conditions/parameters that clarify rights and obligations in a specific frequency band;
What goal?

- This goal is the need for a **COHERENT** approach including greater flexibility in the management of relevant spectrum resources.

- How?
To implement the Concept…

The question of feasibility may arise:

- A transition period leading up to a recommended date considering the variability of the different bands usage is necessary.

- A road-map towards implementation of the proposed framework for further consideration in EU, CEPT and ITU fora;

What measures to implement successfully WAPECS?

- Avoid discriminatory cases (if regulation is not equitable in terms of access to spectrum)
- Identification of new spectrum
- The existing distinction between spectrum for public and private services has no longer relevancy. The commercial nature of an application should be the only criterion that counts.
What approach?

- Discriminatory situation may negatively impact competition, Ex: the application of same rules between unlicensed and licensed spectrum will generate discriminatory cases.

- What orientations to come out with?
  - appropriate solutions to legacy issues?
  - adapt the rights of use spectrum and the associated obligations to avoid unfair competition issues
  - Consider the interference problems when sharing a band

- The aim must remain the avoidance of unnecessary regulatory obstacles to the development of the electronic communication services.
Find a coherency between the national licensing model and the common approach to set a generic licensing scheme at the EU level.

Other Suggestions .....?