



# **Presentation of the EU framework on Mobile Satellite Services**

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**Regulatory Coordination & Business  
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## What are MSS?

- Mobile satellite services (MSS) allow communications between satellites and mobile terrestrial equipment. Their use can range from high-speed internet access to mobile television and radio and emergency communications. Mobile satellite services cover a large part of the EU's territory, thereby reaching millions of EU citizens across borders. They can ensure access for all Europeans to new communication services, not only in metropolitan areas, but also rural and less populated regions.
- The Commission aims to encourage a single market for these services.



## The MSS initiative:

- Commission Decision 2007/98/EC on the harmonised use of radio spectrum in the 2 GHz frequency bands for the implementation of systems providing mobile satellite services
- Decision 626/2008/EC of the European Parliament and of the Council on selection and authorisation of MSS systems
- Call for applications for pan-European systems providing mobile satellite services (MSS) on 7 August 2008
- Decision 2009/49/EC on the selection of MSS operators



# **Commission Decision 2007/98/EC on the harmonised use of radio spectrum in the 2 GHz frequency bands for the implementation of systems providing mobile satellite services**

- Purpose: to harmonise the conditions for the availability and efficient use of the frequency bands 1 980 to 2 010 MHz (earth-to-space) and 2 170 to 2 200 MHz (space to-earth) for systems providing mobile satellite services in the Community

- Member States shall designate and make available as from 1 July 2007 the frequency bands 1 980 to 2 010 MHz and 2 170 to 2 200 MHz for systems providing mobile satellite services.
- Any other use of these bands shall not cause harmful interference to systems providing mobile satellite services



# **Decision 626/2008/EC of the EU Parliament and of the Council on selection and authorisation of MSS systems**

- *Purpose*: facilitate the development of a competitive internal market for MSS
- *Commission*: organizes a selection procedure for the common selection of operators of MSS that use the 2 GHz frequency band in accordance with Decision 2007/98/EC



- *Selected operators:* Article 7(2) of the Decision lays down "common conditions" the selected operators have to comply with, among which successful launch and in-orbit deployment of the number of satellites required for the continuous provision of commercial MSS within the territories of the MS and effective provision of continuous commercial MSS within 24 months of the selection decision
- *Member States:* MS shall ensure that the selected applicants have the right to use the frequency band identified and to operate a MSS. Monitoring of compliance with the "common conditions" and enforcement are undertaken at national level.



## **Commission Decision 2009/449/EC on the selection of MSS operators**

- Solaris Mobile Limited and Inmarsat Ventures Limited were selected to provide MSS within the EU
- Decision was adopted in cooperation with MS



## **Commission Decision 2011/667/EU on modalities for coordinated application of the rules on enforcement with regard to MSS**

- The cross-border nature of the common conditions requires coordination at EU level of the national procedures leading to enforcement by MS.



- Therefore Decision 2011/667/EU sets up a coordinated approach to discuss on potential breaches of the "common conditions" identified by a national competent authority, and to ensure consistent remedies and sanctions if required. Coordination is ensured within the COCOM Working Group on MSS.



## **COCOM Working Group on MSS**

- Sub-group of Communications Committee, which gathers experts from all MS and Commission services.
- Group convenes regularly and is set up to facilitate and coordinate, as far as necessary, the MSS authorisation, monitoring as well as to provide a forum for discussions with the selected MSS operators



European  
Commission

Thank you!

