

Satellite Broadband for European Regions CIP-ICT PSP Call 6

# Eutelsat experience on non-technological roadblocks

Panel 3: Non-technological roadblocks on satellite broadband and satellite services procurement

Cork, 19 February 2013







# Recurrent non-technological roadblocks

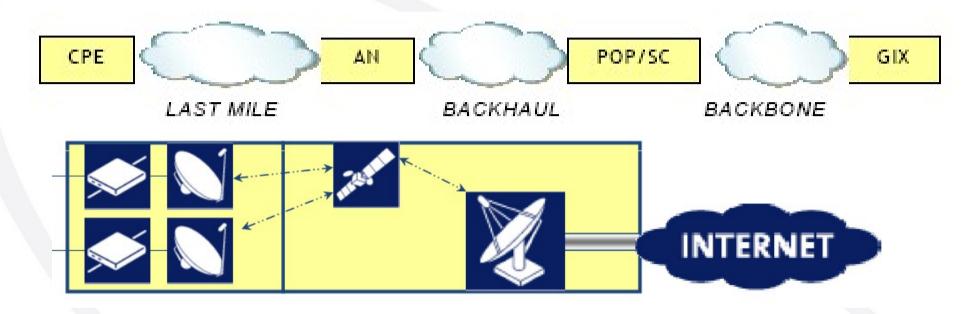
### Most frequent are:

- Satellite network architecture not taken into account in supposedly "technology-neutral" Calls for Tender / State Aid Programmes
- Claims that **Open Access** is not guaranteed
- Bundling service objectives with unnecessary infrastructure requirements (e.g. restriction of technical solutions to "construction")
- No respect of the **Technology Neutrality** principle (e.g. award criterion based on different number of points for different technologies)





## a) Satcom architecture not taken into account

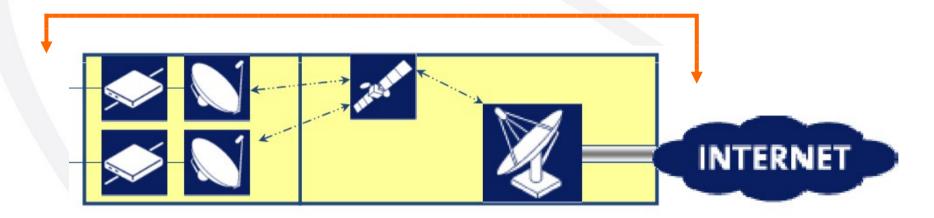


- In satellite networks, NO ARCHITECTURAL SEPARATION into BACKHAUL and LAST MILE
- The model does NOT make it possible to assess performance of satellitebased solution





# d) Open access in satellite broadband



- Open access (pro-competitive solution) guaranteed via *bitstream*, the sole wholesale access complying with the architecture of satellite technology
- Less competition distortion than in terrestrial technologies: aid provided for CPEs (satellite ground equipment / terminals), beneficiaries are end users (households, SME and PA) and NOT satellite operators
- Competition in every EU country among the satops (at different orbital positions) as well as among satellite ISP working at the same orbital position





