# Defining markets susceptible to ex ante regulation

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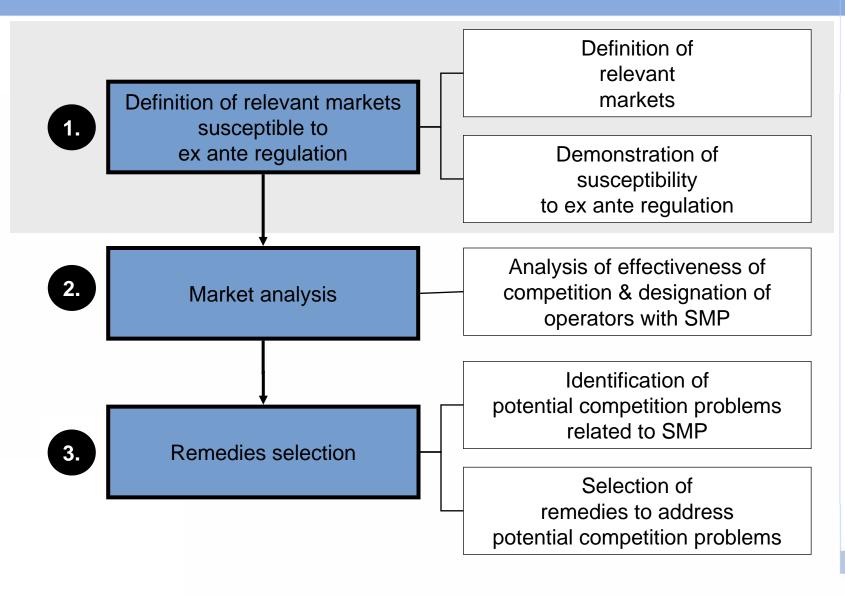
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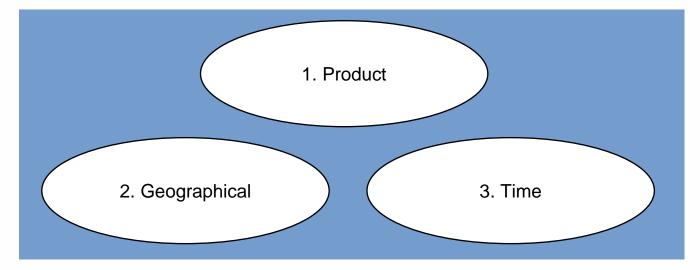
A project implemented by the consortium of WIK-Consult GmbH and Gibson, Dunn & Crutcher LLP

#### First step in market reviews



### **Definition of relevant markets**

- According to competition law principles
- SMP Guidelines and Relevant Market Recommendation



• 3 dimensions:



## Definition of relevant product market

- All products that impose a short-run competitive constraint on the price-setting behaviour of suppliers
  - Demand-side substitutes
  - Supply-side substitutes
  - (On wholesale markets) possibly self-supply
- Tools
  - SSNIP test: Would customers/suppliers switch in case of a small, but
     significant non-transitory increase in price (5-10 %)?
  - Hypothetical monopolist test: Would a 5-10 % price increase be unprofitable for a hypothetical monopolist?



#### **Definition of relevant geographical market**

- Demand- and supply-side substitutability
  - Leads to narrow geographic markets due to limited substitution
- Uniformity of competitive conditions
  - Is coverage and pricing national or sub-national?
- Common pricing constraint
  - Would an increase in competitive pressure in area A lead to prices falling in *both* area A and area B?



#### Susceptibility of markets to ex ante regulation

3-criteria test (described in Relevant Markets Recommendation)		
1. High & non-transitory barrier to entry	2. No tendency to effect. comp. behind barriers	3. Insufficiency of competition law alone
<ul> <li>Structural barriers to entry <ul> <li>Economies of scale, scope &amp; density / sunk costs</li> <li>Termination monopoly under CPP</li> </ul> </li> <li>Legal &amp; regulatory barriers <ul> <li>Limited number of spectrum licenses</li> <li>Price controls (e.g., access deficit)</li> </ul> </li> </ul>	<ul> <li>No competition induced by divergent cost structures, price elastic demand, and excess capacity</li> <li>No innovative threats from disruptive technological developments</li> </ul>	<ul> <li>Remedy cannot be imposed</li> <li>Frequent, timely, or anticipatory intervention required</li> <li>Extensive compliance requirements</li> <li>Long-term legal certainty of major importance</li> </ul>
• Emerging markets should not in principle be subject to ex ante regulation		

 Emerging markets should not in principle be subject to ex ante regulation even if there is a first mover advantage

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#### **Relevant Markets Recommendation**

- Policy recommendation regarding product markets susceptible to ex ante regulation
- Forward looking, with 3 years time horizon, covers at least one round of market reviews
- "to be taken utmost account of"
- NRAs may deviate if justified by 3-criteria test



#### **Markets listed in new Recommendation**

- Retail markets
  - 1. Access to the public telephone network at a fixed location
- Wholesale markets
  - 1. Call origination on the public telephone network provided at a fixed location
  - 2. Call termination on individual public telephone networks provided at a fixed location
  - 3. Wholesale local access (physical network infrastructure access, including shared or fully unbundled access, and access to ducts, for the purpose of providing broadband and/or voice services at a fixed location)
  - 4. Wholesale broadband access
  - 5. Wholesale terminating segments of leased lines
  - 6. Voice call termination on individual mobile networks



### **Markets listed in new Recommendation**

#### Previously analysed by ANRCTI

- Access to the public telephone network at a fixed location
- Call origination on the public telephone network provided at a fixed location
- Call termination on the public telephone network provided at a fixed location (Call origination and termination analysed as part of a broad interconnect market)
- Wholesale local access (previously ULL)
- Terminating segments of whs. leased lines
- Voice call termination on individual mobile networks

#### Not previously analysed by ANRCTI

Wholesale broadband access (under monitoring, previously considered to be an emerging market)



#### Markets not listed in new Recommendation

Previously analysed by ANRCTI	Not previously analysed by ANRCTI	
<ul> <li>Public national telephone services provided at a fixed location</li> </ul>	<ul> <li>Retail leased lines</li> <li>Access and call origination on public</li> </ul>	
<ul> <li>Public international telephone services provided at a fixed location</li> </ul>	<ul> <li>mobile networks</li> <li>Broadcasting transmission markets</li> </ul>	
<ul> <li>Transit in the public fixed telephone network (Transit analysed as part of a broad interconnect market)</li> </ul>		
<ul> <li>Trunk segments of wholesale leased lines</li> </ul>		

3-criteria test under specific Romanian circumstances fulfilled or not?

