

EU Regulations for Internet Pricing

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Agenda

- EU regulation principles
- New EU regulatory framework
- Significant market power (SMP)
- Case: bitstream
- Implications on Internet pricing



EU Regulation Principles

- Harmonisation of the national legislation
- Actors:
 - European Parliament and Council
 - Commission
- Various tools to make this happen
 - Directives, regulations and decisions
 - Resolutions, recommendations and opinions
- Minimum, but also maximum regulation
 - More e.g. in consumer protection legislation
 - Less e.g. in competition area legislation

The New Regulatory Framework 1/2



Framework Directive

- Establishes the common regulatory framework
- Defines the tasks of NRAs
- Set procedures for SMP definition
- Accounting separation requirement (network/services)

Access Directive

- Interconnection and access rights and obligations
- Cost recovery and price control
- Accounting separation, use of specific CAS

The New Regulatory Framework 2/2



- Universal Service Directive
 - Defines minimum set of basic services, to which all endusers have access with affordable price
 - leased lines, basic telephone service

- These directives should be:
 - Published and adopted by 24.7.2003
 - Applied by 25.7.2003
 - ... but there will be delays due to political reasons



SMP Definition Process

- Defining the markets
- NRA analyse the markets
- If not efficiently competitive:
 - NRA Identify SMP operators
 - NRA impose regulatory obligations
- If competitive:
 - No new obligation can be set
 - And the existing obligations have to be removed



Relevant Markets

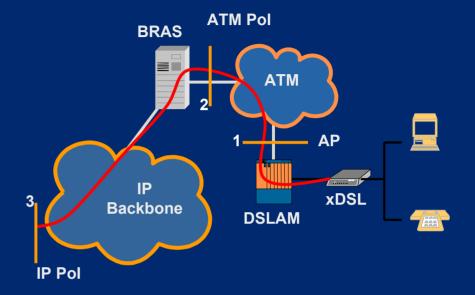
- Commission has defined
 - 7 retail markets
 - 11 wholesale markets

- Relevant markets for Internet pricing are:
 - 7 minimum set of leased lines
 - 11 wholesale unbundled access
 - 12 wholesale broadband access
 - 13 wholesale terminating segment of leased lines
 - 14 wholesale trunk segment of leased lines



Case: Bitstream

- Reselling vs. Bitstream
- No consensus
 - Technical term is clear
 - ,but economic term not...



Definition:

- High speed bit stream access
- Incumbent manages and installs the equipment
- Possibility to alter the service by some parameters

Implications on Internet Pricing



- Retail prices Universal Service Directive
- All other service at wholesale level

- Fixed network focus
 - Broadband connections
 - No mobile Internet markets defined
- Impact of other regulatory actions
 - License and other fees
 - Mobile operator "special positions"
 - Other regulations, e.g. network sharing



The end

Thank you!

• Any comments, questions?